

## **Appendix B – Health Risk Assessment**

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Health Risk Assessment  
Summit Station  
City of Beaumont, California

Prepared by:



**Kimley-Horn and Associates, Inc.**

3880 Lemon Street, Suite 420

Riverside, California 92501

Contact: *Mr. Alex Pohlman*

951.543.9868

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**LIST OF ABBREVIATED TERMS**

A	absorption factor from inhalation
ACES	Advanced Collaborative Emissions Study
ASF	age sensitivity factor
AB	Assembly Bill
APN	Assessor's Parcel Number
APS	auxiliary power system
AT	averaging time
AQMP	Air Quality Management Plan
ATCM	Air Toxic Control Measure
CARB	California Air Resources Board
CCAA	California Clean Air Act
CEQA	California Environmental Quality Act
CLSP	California Landings Specific Plan
CSMA	California Subdivision Map Act
CPF	cancer potency factor
$C_{air}$	air concentration from model
$C_i$	air concentration of substance
DBR	daily breathing rate
DOORS	Diesel Off-Road Reporting System
DPM	Diesel Particulate Matter
DRRP	Diesel Risk Reduction Plan
Dose-air	does through inhalation
EMFAC	Emissions Factor Model
ED	exposure duration
EF	exposure frequency
°F	Fahrenheit
FCAA	Federal Clean Air Act
FAH	fraction of time spent at home
GVWR	gross vehicle weight rating
HAP	hazardous air pollutant
HOA	homeowner's association
HQ	health quotient
HRA	health risk assessment
kg	kilograms
L	liter
MATES	Multiple Air Toxics Exposure Study
MEIR	Maximally Exposed Individual Resident
MICR	Maximum Individual Cancer Risk
mg	milligrams
$\mu\text{g}/\text{m}^3$	micrograms per cubic meter
MSAT	Mobile Source Air Toxic
NAAQS	National Ambient Air Quality Standards
NED	National Elevation Dataset



**LIST OF ABBREVIATED TERMS (CONTINUED)**

NESHAP	National Emissions Standards for Hazardous Air Pollutants
NO <sub>2</sub>	nitrogen dioxide
NO <sub>x</sub>	nitrogen oxides
O <sub>3</sub>	ozone
OEHHA	Office Environmental Health Hazard Assessment
PM	particulate matter
PM <sub>10</sub>	particulate matter less than 10 microns in diameter
PM <sub>2.5</sub>	particulate matter less than 2.5 microns in diameter
PERP	Portable Equipment Registration Program
REL	Reference Exposure Level
REL <sub>i</sub>	Reference Exposure Level of substance
Risk <sub>inh-res</sub>	residential inhalation cancer risk
SB	Senate Bill
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
T-BACT	toxics best available control technology
TAC	Toxic Air Contaminant
EPA	United States Environmental Protection Agency
VMT	vehicle miles traveled
VOC	volatile organic compound

# 1 INTRODUCTION

The purpose of this Health Risk Assessment (HRA) is to evaluate potential health risks associated with Toxic Air Contaminants (TAC) including Diesel Particulate Matter (DPM) resulting from the implementation of the proposed Summit Station Project (“Project” or “proposed Project”). This HRA was prepared in accordance with the requirements of the South Coast Air Quality Management District (SCAQMD) and guidance from the Office of Environmental Health Hazard Assessment (OEHHA) to determine if health risks are likely to occur from the Project. In addition to this HRA, an Air Quality Assessment and a Greenhouse Gas Emissions Assessment for this Project have also been prepared. This HRA references Project Design Features (PDF) and Mitigation Measures (MM) identified in the Air Quality Assessment. Technical data is included as see [Appendix A: Modeling Data](#).

## 1.1 Project Location

The Project site is in the northwest portion of the City of Beaumont. The Project site is approximately 188 acres located south of Cherry Valley Boulevard, north of Brookside Avenue, and east of Interstate 10 (I-10). There are various vacant and undeveloped land parcels to the east and west of the Project site.

The City of Beaumont is in Riverside County, California, located at a half-mile elevation in the pass area south of Southern California’s highest peak, San Geronio Mountain, and north of San Jacinto peak. Beaumont is bounded on the east by the City of Banning, on the south by the City of San Jacinto, on the west by the City of Calimesa, and on the north by the unincorporated community of Cherry Valley; see [Exhibit 1: Regional Vicinity](#) and [Exhibit 2: Site Vicinity](#).

## 1.2 Project Description

The Project site is divided into five parcels and will be developed in two phases. Phase 1 will include Parcels 1, 2, and 3 designated for industrial uses. These parcels are proposed to be developed with three separate industrial warehouse buildings, as follows:

- Building 1: 985,860 square feet
- Building 2: 1,213,235 square feet
- Building 3: 358,370 square feet

The Project proposed to amend the existing zoning from Single-Family Residential to Light Industrial for Parcels 1,2, and 3 to allow for industrial uses. Phase 1 of construction is anticipated to begin the second quarter of 2023 and conclude in the third quarter of 2024.

Parcel 4 be developed as part of Phase 2 and would include the development of commercial uses, as follows:

- Four-story hotel: 220 rooms
- Shopping center: 25,000 square feet
- Two restaurants: 25,000 square feet in total

Phase 2 of the Project is anticipated to begin early 2026 and finish mid to late 2027.

Parcel 5 would remain as open space; see [Exhibit 3: Conceptual Site Plan](#). The current zoning for the Project site is Specific Plan. All proposed changes associated with the Project are located within areas previously annexed to the City of Beaumont by Local Agency Formation Commission (LAFCo).

[Table 1: Proposed Land Uses](#) shows the summary of the proposed land uses and attributed areas.

Land Use	Area
Building 1 (High-Cube Short-Term Storage)	985,860 (SF)
Building 2 (High-Cube Fulfillment Center – Sort)	1,213,235 (SF)
Building 3 (Warehousing)	358,370 (SF)
Commercial Parcel:	
- Hotel	220 (Rooms)
- Shopping center	25,000 (SF)
- High-Turnover (Sit-Down) Restaurant	15,000 (SF)
- Fast-Food Restaurant w/ Drive-thru	10,000 (SF)

### Parking

Parking would be scattered throughout the site and located on the north, west, south, and center portions of the Project site. The proposed Project would provide 1,482 automobile parking stalls and 918 trailer stalls.

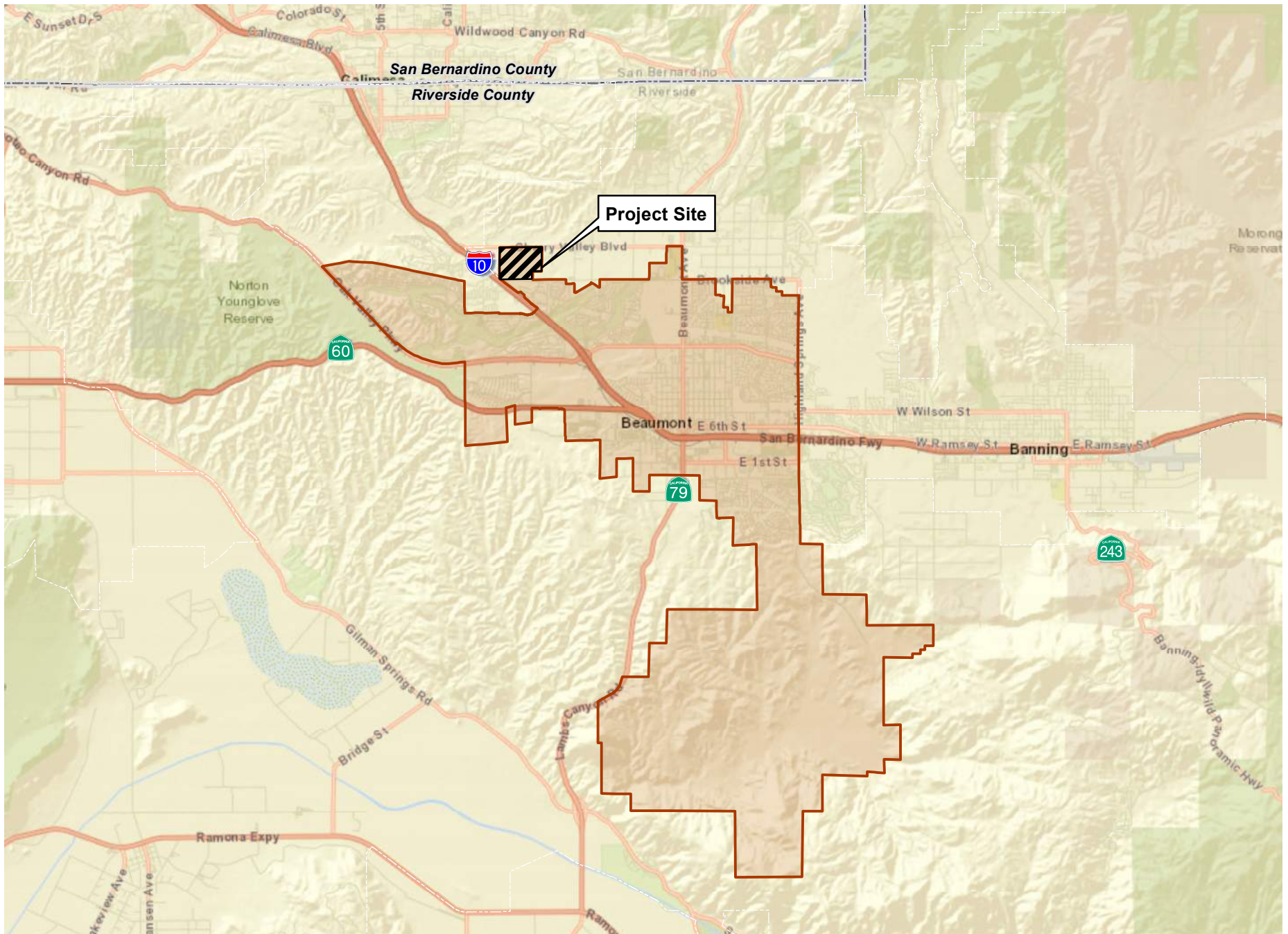
### Off-Road Equipment

Operational off-road emissions would be generated by off-road cargo handling equipment used during operational activities. For this project it was assumed that the warehouses would include 51 forklifts and 9 off-highway trucks for loading and unloading goods per the SCAQMD *High Cube Warehouse Truck Trip Study White Paper*<sup>1</sup>.

### Emergency Backup Generators

As the Project warehouses are speculative, it is unknown whether emergency backup generators would be used. Backup generators would only be used in the event of a power failure and would not be part of the Project's normal daily operations. Nonetheless, emissions associated with this equipment were included to be conservative. If backup generators are required, the end user would be required to obtain a permit from the SCAQMD prior to installation. Emergency backup generators must meet SCAQMD's Best Available Control Technology (BACT) requirements and comply with SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines), which would minimize emissions.

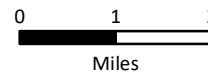
<sup>1</sup> SCAQMD, *High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results*, June 2014.



Source: ESRI World Street Map

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**EXHIBIT 1: Regional Vicinity**  
*Beaumont Summit Station*



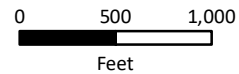




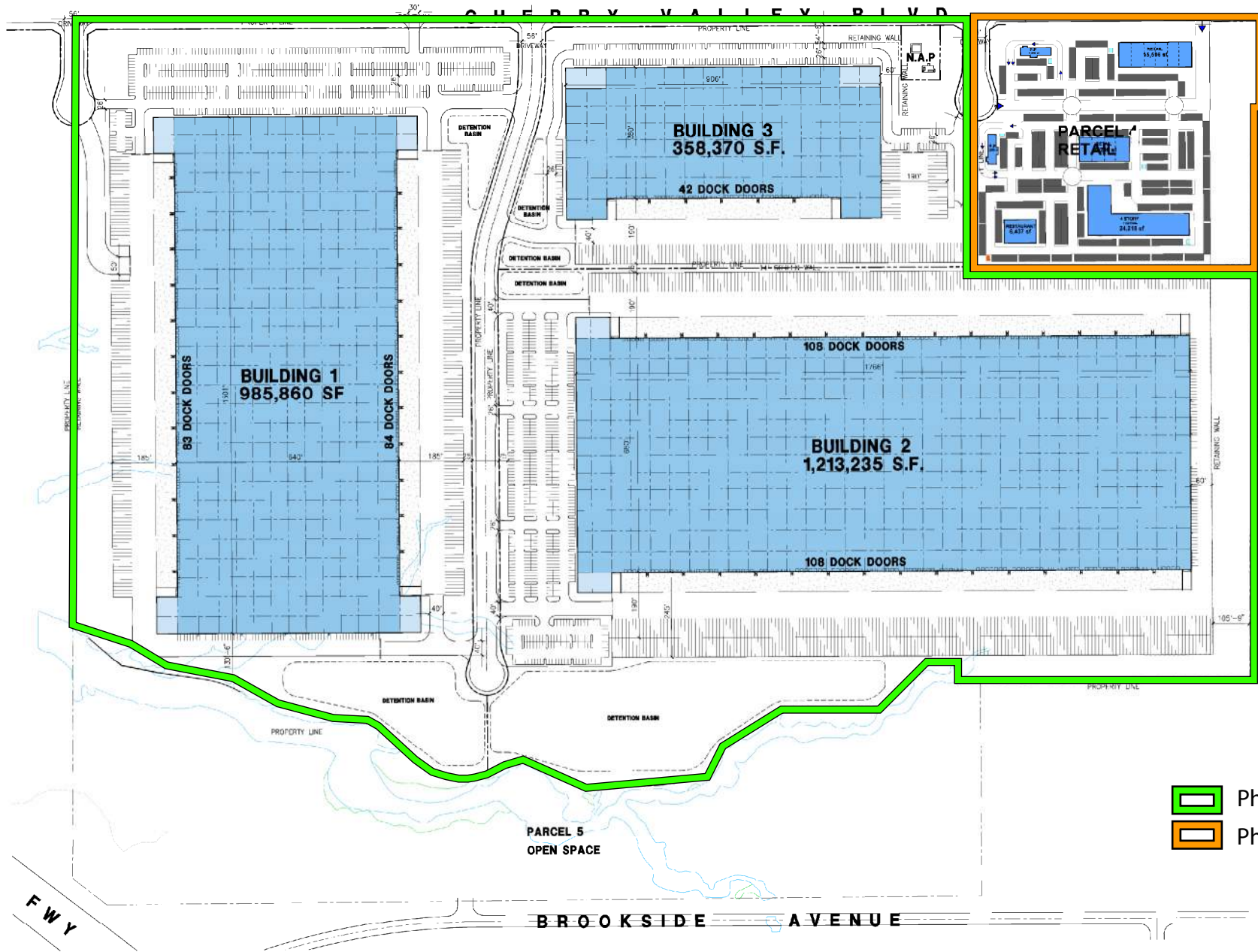
Source: ESRI World Imagery

**EXHIBIT 2: Site Vicinity**  
*Beaumont Summit Station*

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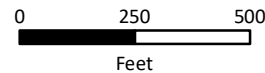






- Phase 1
- Phase 2

Source: HPA Architecture, Conceptual Site Plan, June 24, 2021  
**EXHIBIT 3: Conceptual Site Plan**  
 Beaumont Summit Station



## 2 ENVIRONMENTAL SETTING

### 2.1 Climate

The general region lies in the semi-permanent high-pressure zone of the eastern Pacific. The climate is mild and tempered by cool sea breezes. The usually mild climatological pattern is interrupted infrequently by periods of extremely hot weather, winter storms, or Santa Ana winds. The extent and severity of the air pollution problem in the South Coast Air Basin (SCAB) is a function of the area's natural physical characteristics (weather and topography), as well as man-made influences (development patterns and lifestyle). Factors such as wind, sunlight, temperature, humidity, rainfall, and topography all affect the accumulation and/or dispersion of pollutants throughout the SCAB. These factors along with applicable regulations are discussed below.

The average annual temperature varies little throughout the SCAB, averaging 75 degrees Fahrenheit (°F). However, with a less-pronounced oceanic influence, the eastern inland portions of the SCAB show greater variability in annual minimum and maximum temperatures. All portions of the SCAB have had recorded temperatures over 100°F in recent years.

### 2.2 Meteorology

Although the SCAB has a semi-arid climate, the air near the surface is moist due to the presence of a shallow marine layer. Except for infrequent periods when dry, continental air is brought into the SCAB by offshore winds, the ocean effect is dominant. Periods with heavy fog are frequent, and low stratus clouds, occasionally referred to as "high fog," are a characteristic climate feature. Annual average relative humidity is 70 percent at the coast and 57 percent in the eastern part of the SCAB. Precipitation in the SCAB is typically nine to 14 inches annually and is rarely in the form of snow or hail due to typically warm weather. The frequency and amount of rainfall is greater in the coastal areas of the SCAB.

A temperature inversion is defined as an increase in temperature with height, or to the layer within which such an increase occurs. The height of the inversion is important in determining pollutant concentration. When the inversion is approximately 2,500 feet above sea level, the sea breezes carry the pollutants inland to escape over the mountain slopes or through the passes. At a height of 1,200 feet, the terrain prevents the pollutants from entering the upper atmosphere, resulting in a settlement in the foothill communities. Below 1,200 feet, the inversion puts a tight lid on pollutants, concentrating them in a shallow layer over the entire SCAB. Usually, inversions are lower before sunrise than during the day. Mixing heights for inversions are lower in the summer and more persistent, being partly responsible for the high levels of ozone (O<sub>3</sub>) observed during summer months in the SCAB. Smog in southern California is generally the result of these temperature inversions combining with coastal day winds and local mountains to contain the pollutants for long periods of time, allowing them to form secondary pollutants by reacting with sunlight. The SCAB has a limited ability to disperse these pollutants due to typically low wind speeds.

The area in which the Project is located offers clear skies and sunshine, yet is still susceptible to air inversions. These inversions trap a layer of stagnant air near the ground, where it is then further loaded

with pollutants. These inversions cause haziness, which is caused by moisture, suspended dust, and a variety of chemical aerosols emitted by trucks, automobiles, furnaces, and other sources.

### 2.3 Toxic Air Contaminants

Toxic Air Contaminants (TACs) are airborne substances capable of causing short-term (acute) and long-term (chronic or carcinogenic, i.e. cancer causing) adverse human health effects (i.e. injury or illness). TACs include both organic and inorganic chemical substances. They may be emitted from a variety of common sources including gasoline stations, automobiles, dry cleaners, industrial operations, and painting operations. The current California list of TACs includes approximately 200 compounds, including particulate emissions from diesel-fueled engines.

Hazardous Air Pollutants (HAP) is a term used by the Federal Clean Air Act (FCAA) that includes a variety of pollutants generated or emitted by industrial production activities. Identified as TACs under the California Clean Air Act (CCAA), ten have been singled out through ambient air quality data as being the most substantial health risk in California. Direct exposure to these pollutants has been shown to cause cancer, birth defects, damage to the brain and nervous system, and respiratory disorders. The California Air Resources Board (CARB) provides emission inventories for only the larger air basins.

TACs do not have ambient air quality standards because no safe levels of TACs can be determined. Instead, TAC impacts are evaluated by calculating the health risks associated with a given exposure. The requirements of the Air Toxic “Hot Spots” Information and Assessment Act (Assembly Bill [AB] 2588) apply to facilities that use, produce, or emit toxic chemicals. Facilities subject to the toxic emission inventory requirements of the act must prepare and submit toxic emission inventory plans and reports, and periodically update those reports.

Toxic contaminants often result from fugitive emissions during fuel storage and transfer activities, and from leaking valves and pipes. For example, the electronics industry, including semiconductor manufacturing, uses highly toxic chlorinated solvents in semiconductor production processes. Sources of air toxics go beyond industry, however. Automobile exhaust also contains toxic air pollutants such as benzene and 1,3-butadiene.

In California, on-road diesel-fueled engines contribute approximately 24 percent of the statewide total, with an additional 71 percent attributed to other mobile sources such as construction and mining equipment, agricultural equipment, and transport refrigeration units. Stationary sources contribute about 5 percent of total DPM. It should be noted that CARB has developed several plans and programs to reduce diesel emissions such as the Diesel Risk Reduction Plan (DRRP), the Statewide Portable Equipment Registration Program (PERP), and the Diesel Off-Road Reporting System (DOORS). The PERP and DOORS programs allow owners or operators of portable engines and certain other types of equipment can register their units in order to operate their equipment throughout California without having to obtain individual permits from local air districts.

As noted above, diesel exhaust and many individual substances contained in it (including arsenic, benzene, formaldehyde, and nickel) have the potential to contribute to mutations in cells that can lead to cancer. Long-term exposure to diesel exhaust particles poses the highest cancer risk of any TAC evaluated by



OEHHA. CARB estimates that about 70 percent of the cancer risk that the average Californian faces from breathing toxic air pollutants stems from diesel exhaust particles.

In its comprehensive assessment of diesel exhaust, OEHHA analyzed more than 30 studies of people who worked around diesel equipment, including truck drivers, railroad workers, and equipment operators. The studies showed these workers were more likely to develop lung cancer than workers not exposed to diesel emissions. These studies provide strong evidence that long-term occupational exposure to diesel exhaust increases the risk of lung cancer. Using information from OEHHA's assessment, CARB estimates that diesel particle levels measured in California's air in 2000 could cause 540 "excess" cancers in a population of 1 million people over a 70-year lifetime. Other researchers and scientific organizations, including the National Institute for Occupational Safety and Health, have calculated cancer risks from diesel exhaust similar to those developed by OEHHA and CARB.

Exposure to diesel exhaust can have immediate health effects. Diesel exhaust can irritate the eyes, nose, throat, and lungs, and it can cause coughs, headaches, lightheadedness, and nausea. In studies with human volunteers, diesel exhaust particles made people with allergies more susceptible to the materials to which they are allergic, such as dust and pollen. Exposure to diesel exhaust also causes inflammation in the lungs, which may aggravate chronic respiratory symptoms and increase the frequency or intensity of asthma attacks.

Diesel engines are a major source of fine particulate pollution. The elderly and people with emphysema, asthma, and chronic heart and lung disease are especially sensitive to fine-particle pollution. Numerous studies have linked elevated particle levels in the air to increased hospital admissions, emergency room visits, asthma attacks, and premature deaths among those suffering from respiratory problems. Because children's lungs and respiratory systems are still developing, they are also more susceptible than healthy adults to fine particles. Exposure to fine particles is associated with increased frequency of childhood illnesses and can also reduce lung function in children. In California, diesel exhaust particles have been identified as a carcinogen.

## 2.4 Sensitive Receptors

Sensitive populations are more susceptible to the effects of air pollution than is the general population. Sensitive receptors that are in proximity to localized sources of toxics are of particular concern. Land uses considered sensitive receptors include residences, schools, playgrounds, childcare centers, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes. Sensitive land uses nearest to the Project site are shown in [Table 2: Sensitive Receptors](#).

Receptor Description	Distance and Direction from the Project
Single-family Residences	Adjacent to the east
Single-family Residences	160 feet to the south
Single-family Residences	530 feet to the southeast
Single-family Residences	740 feet to the west

Source: Google Earth

## 3 REGULATORY SETTING

### 3.1 Federal

#### Federal Clean Air Act

The FCAA was amended in 1990 to address the numerous air pollutants that are known to cause or may reasonably be anticipated to cause adverse effects to human health or adverse environmental effects. 188 specific pollutants and chemical groups were initially identified as HAPs, and the list has been modified over time. The FCAA Amendments included new regulatory programs to control acid deposition and for the issuance of stationary source operating permits.

In 2001, the United States Environmental Protection Agency (EPA) issued its first Mobile Source Air Toxics Rule, which identified 21 mobile source air toxic (MSAT) compounds as being HAPs that required regulation. A subset of six of these MSAT compounds were identified as having the greatest influence on health and included benzene, 1,3-butadiene, formaldehyde, acrolein, acetaldehyde, and DPM. More recently, the EPA issued a second MSAT Rule in February 2007, which generally supported the findings in the first rule and provided additional recommendations of compounds having the greatest impact on health. The rule also identified several engine emission certification standards that must be implemented. Unlike the criteria pollutants, toxics do not have National Ambient Air Quality Standards (NAAQS) making evaluation of their impacts more subjective.

National Emissions Standards for Hazardous Air Pollutants (NESHAPs) were incorporated into a greatly expanded program for controlling toxic air pollutants. The provisions for attainment and maintenance of the NAAQS were substantially modified and expanded. Other revisions included provisions regarding stratospheric ozone protection, increased enforcement authority, and expanded research programs.

Section 112 of the FCAA Amendments governs the federal control program for HAPs. NESHAPs are issued to limit the release of specified HAPs from specific industrial sectors. These standards are technology-based, meaning that they represent the best available control technology an industrial sector could afford. The level of emissions controls required by NESHAPs are not based on health risk considerations because allowable releases and resulting concentrations have not been determined to be safe for the general public. The FCAA does not establish air quality standards for HAPs that define legally acceptable concentrations of these pollutants in ambient air.

#### Federal Emissions Standards for On-Road Trucks

To reduce emissions from on-road, heavy-duty diesel trucks, the U.S. EPA established a series of increasingly strict emission standards for new engines, starting in 1988. The U.S. EPA promulgated the final and cleanest standards with the 2007 Heavy-Duty Highway Rule.<sup>2</sup> The PM emission standard of 0.01 gram per horsepower-hour (g/hp-hr) is required for new vehicles beginning with model year 2007. Also,

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<sup>2</sup> United States Environmental Protection Agency (U.S. EPA), *Control of Air Pollution from New Motor Vehicles: Heavy-Duty Engine and Vehicle Standards and Highway Diesel Fuel Sulfur Control Requirements*, Final Rule. 40 Code of Federal Regulations, Parts 69, 80, and 86. January 18, 2001.

the NO<sub>x</sub> and nonmethane hydrocarbon (NMHC) standards of 0.20 g/hp-hr and 0.14 g/hp-hr, respectively, were phased in together between 2007 and 2010 on a percent of sales basis: 50 percent from 2007 to 2009 and 100 percent in 2010.

### **Emission Standards for Nonroad Diesel Engines**

To reduce emissions from off-road diesel equipment, the U.S. EPA established a series of cleaner emission standards for new off-road diesel engines. Tier 1 standards were phased in from 1996 to 2000 (year of manufacture), depending on the engine horsepower category. Tier 2 standards were phased in from 2001 to 2006. Tier 3 standards were phased in from 2006 to 2008. Tier 4 standards, which generally require add-on emission control equipment to attain them, are being phased in from 2008 to 2015.

## **3.2 State of California**

### **California Air Resources Board**

CARB's statewide comprehensive air toxics program was established in 1983 with AB 1807 the Toxic Air Contaminant Identification and Control Act (Tanner Air Toxics Act of 1983). AB 1807 created California's program to reduce exposure to air toxics and sets forth a formal procedure for CARB to designate substances as TACs. Once a TAC is identified, CARB adopts an airborne toxics control measure (ATCM) for sources that emit designated TACs. If there is a safe threshold for a substance at which there is no toxic effect, the control measure must reduce exposure to below that threshold. If there is no safe threshold, the measure must incorporate toxics best available control technology (T-BACT) to minimize emissions. CARB also administers the state's mobile source emissions control program and oversees air quality programs established by state statute, such as AB 2588. Under AB 2588, TAC emissions from individual facilities are quantified and prioritized by the air quality management district or air pollution control district. High priority facilities are required to perform a health risk assessment and, if specific thresholds are exceeded, required to communicate the results to the public in the form of notices and public meetings. In September 1992, the AB 2588 was amended by Senate Bill (SB) 1731 which required facilities that pose a significant health risk to the community to reduce their risk through a risk management plan.

### **Diesel Risk Reduction Plan**

The identification of DPM as a TAC in 1998 led CARB to adopt the Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles (DRRP) in October 2000. The DRRP's goals include an 85 percent reduction in DPM by 2020 from the 2000 baseline.<sup>3</sup> CARB estimates that emissions of DPM in 2035 will be less than half those in 2010, further reducing statewide cancer risk and non-cancer health effects.<sup>4</sup> The DRRP includes regulations to establish cleaner new diesel engines, cleaner in-use diesel engines (retrofits), and cleaner diesel fuel.

<sup>3</sup> California Air Resources Board, *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*, October 2000.

<sup>4</sup> California Air Resources Board, *Overview: Diesel Exhaust & Health*, available at: <https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health>, accessed February 21, 2020.

## Truck and Bus Regulation Reducing Emissions from Existing Diesel Vehicles

On December 12, 2008, CARB approved the Truck and Bus Regulation to significantly reduce particulate matter (PM) and oxides of nitrogen (NO<sub>x</sub>) emissions from existing diesel vehicles operating in California. The regulation requires diesel trucks and buses that operate in California to be upgraded to reduce emissions. Heavier trucks must be retrofitted with PM filters beginning January 1, 2012, and older trucks must be replaced starting January 1, 2015. By January 1, 2023, nearly all trucks and buses would need to have 2010 model year engines or equivalent.

The regulation applies to most privately and federally-owned diesel fueled trucks and buses and to privately and publicly owned school buses with a gross vehicle weight rating (GVWR) greater than 14,000 pounds. Small fleets with three or fewer diesel trucks can delay compliance for heavier trucks and there are several extensions for low-mileage construction trucks, early PM filter retrofits, adding cleaner vehicles, and other situations. Privately and publicly owned school buses have different requirements.

## Heavy-Duty Vehicle Idling Emission Reduction Program

The purpose of the CARB ATCM to Limit Diesel-Fueled Commercial Motor Vehicle Idling is to reduce public exposure to diesel particulate matter and criteria pollutants by limiting the idling of diesel-fueled commercial vehicles. The driver of any vehicle subject to this ATCM is prohibited from idling the vehicle's primary diesel engine for greater than five minutes at any location and is prohibited from idling a diesel-fueled auxiliary power system (APS) for more than five minutes to power a heater, air conditioner, or any ancillary equipment on the vehicle if it has a sleeper berth and the truck is located within 100 feet of a restricted area (homes and schools).

CARB Final Regulation Order, Requirements to Reduce Idling Emissions from New and In-Use Trucks, beginning in 2008, would require that new 2008 and subsequent model-year heavy-duty diesel engines be equipped with an engine shutdown system that automatically shuts down the engine after 300 seconds of continuous idling operation once the vehicle is stopped, the transmission is set to "neutral" or "park", and the parking brake is engaged.

## CalEnviroScreen

OEHHA has developed CalEnviroScreen 4.0, which 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. CalEnviroScreen uses environmental, health, and socioeconomic information to produce scores for every census tract in the State. The scores are mapped so that different communities can be compared. An area with a high score is one that experiences a much higher pollution burden than areas with low scores.

According to CalEnviroScreen, the Project site and the nearest residences to the north are located within Census Tract 6065043811, which is within the 29<sup>th</sup> percentile.<sup>5</sup> It should be noted that the CalEnviroScreen

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<sup>5</sup> California Office of Environmental Health Hazard Assessment, *CalEnviroScreen 4.0 Results (October 20, 2021 Update)*, <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>, accessed November 17, 2021.

scores are not an expression of health risk, and do not provide quantitative information on increases in cumulative impacts for specific sites or projects. Further, as a comparative screening tool, the results do not provide a basis for determining when differences between scores are significant in relation to public health or the environment.

### **CARB Advanced Clean Truck Regulation**

CARB adopted the Advanced Clean Truck Regulation in June 2020 requiring truck manufacturers to transition from diesel trucks and vans to electric zero-emission trucks beginning in 2024. By 2045, every new truck sold in California is required to be zero-emission. This rule directly addresses disproportionate risks and health and pollution burdens and puts California on the path for an all zero-emission short-haul drayage fleet in ports and railyards by 2035, and zero-emission “last-mile” delivery trucks and vans by 2040. The Advanced Clean Truck Regulation accelerates the transition of zero-emission medium-and heavy-duty vehicles from Class 2b to Class 8. The regulation has two components including a manufacturer sales requirement, and a reporting requirement:

- **Zero-Emission Truck Sales:** Manufacturers who certify Class 2b through 8 chassis or complete vehicles with combustion engines are required to sell zero-emission trucks as an increasing percentage of their annual California sales from 2024 to 2035. By 2035, zero-emission truck/chassis sales need to be 55 percent of Class 2b – 3 truck sales, 75 percent of Class 4 – 8 straight truck sales, and 40 percent of truck tractor sales.
- **Company and Fleet Reporting:** Large employers including retailers, manufacturers, brokers and others would be required to report information about shipments and shuttle services. Fleet owners, with 50 or more trucks, would be required to report about their existing fleet operations. This information would help identify future strategies to ensure that fleets purchase available zero-emission trucks and place them in service where suitable to meet their needs.

### **Executive Order N-79-20**

Signed in September 2020, Executive Order N-79-20 establishes as a goal that where feasible, all new passenger cars and trucks, as well as all drayage/cargo trucks and off-road vehicles and equipment, sold in California, will be zero-emission by 2035. The executive order sets a similar goal requiring that all medium and heavy-duty vehicles will be zero-emission by 2045 where feasible. It also directs CARB to develop and propose rulemaking for passenger vehicles and trucks, medium-and heavy-duty fleets where feasible, drayage trucks, and off-road vehicles and equipment “requiring increasing volumes” of new zero emission vehicles (ZEVs) “towards the target of 100 percent.” The executive order directs the California Environmental Protection Agency, the California Geologic Energy Management Division (CalGEM), and the California Natural Resources Agency to transition and repurpose oil production facilities with a goal toward meeting carbon neutrality by 2045. Executive Order N-79-20 builds upon the CARB Advanced Clean Trucks regulation, which was adopted by CARB in July 2020.

### 3.3 Regional

#### South Coast Air Quality Management District

The CCAA provides the SCAQMD with the authority to manage transportation activities at indirect sources and regulate stationary source emissions. Indirect sources of pollution are generated when minor sources collectively emit a substantial amount of pollution. An example of this would be the motor vehicles at an intersection, a mall, and on highways. As a State agency, CARB regulates motor vehicles and fuels for their emissions.

#### Air Toxics Control Plan

The Air Toxics Control Plan (March 2000, revised March 26, 2004) is a planning document designed to examine the overall direction of the SCAQMD's air toxics control program. It includes development and implementation of strategic initiatives to monitor and control air toxics emissions. Control strategies that are deemed viable and are within the SCAQMD's jurisdiction will each be brought to the SCAQMD Board for further consideration through the normal public review process. Strategies that are to be implemented by other agencies will be developed in a cooperative effort, and the progress will be reported back to the Board periodically.

#### Multiple Air Toxics Exposure Study

The SCAQMD conducted an in-depth analysis of the toxic air contaminants and their resulting health risks for all of Southern California. The Multiple Air Toxics Exposure Study in the SCAB (MATES V) (August 2021) shows that carcinogenic risk from air toxics in the SCAB, based on the average concentrations at the 10 monitoring sites, is approximately 40 percent lower than the monitored average in MATES IV and 84 percent lower than the average in MATES II.

MATES V is the most comprehensive dataset documenting the ambient air toxic levels and health risks associated with the SCAB emissions. Therefore, MATES V study represents the baseline health risk for a cumulative analysis. MATES V estimates the average excess cancer risk level from exposure to TACs is 424 in one million basin wide. In comparison, the MATES IV basin average risk was 897 per million. These model estimates were based on monitoring data collected at ten fixed sites within the SCAB. None of the fixed monitoring sites are near the Project site. However, MATES V has extrapolated the excess cancer risk levels throughout the SCAB by modeling the specific grids. MATES V modeling predicted an excess cancer risk of 286 in one million for the Project area<sup>6</sup>. DPM is included in this cancer risk along with all other TAC sources. DPM accounts for 72.4 percent of the total risk shown in MATES V in this area.

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<sup>6</sup> South Coast Air Quality Management District, *MATES V Estimated Risk*, [https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/home/?data\\_id=dataSource\\_105-a5ba9580e3aa43508a793fac819a5a4d%3A315&views=view\\_38%2Cview\\_1](https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/home/?data_id=dataSource_105-a5ba9580e3aa43508a793fac819a5a4d%3A315&views=view_38%2Cview_1)

## 4 SIGNIFICANCE CRITERIA AND METHODOLOGY

### 4.1 Health Risk Analysis Thresholds

Project health risks are determined by examining the types and levels of air toxics generated and the associated impacts on factors that affect air quality. While the final determination of significance thresholds is within the purview of the lead agency pursuant to the State CEQA Guidelines, the SCAQMD recommends that the following air pollution thresholds be used by lead agencies in determining whether the impacts from the Project are significant. If the lead agency finds that the Project has the potential to exceed the air pollution thresholds, the Project should be considered significant. The thresholds for air toxic emissions are as follows.

- **Cancer Risk:** Emit contaminants that exceed the maximum individual cancer risk of 10 in one million.
- **Non-Cancer Risk:** Emit contaminants that exceed the maximum hazard quotient of 1.

Cancer risk is expressed in terms of expected incremental incidence per million population. The SCAQMD has established an incidence rate of 10 persons per million as the maximum acceptable incremental cancer risk due to DPM exposure. This threshold serves to determine whether or not a given project has a potentially significant development-specific and cumulative impact. The 10 in one million standard is a health-protective significance threshold. A risk level of 10 in one million implies a likelihood that up to 10 persons, out of one million equally exposed people would contract cancer if exposed continuously (24 hours per day) to the levels of toxic air contaminants over a specified duration of time. This risk would be an excess cancer that is in addition to any cancer risk borne by a person not exposed to these air toxics. To put this risk in perspective, the risk of dying from accidental drowning is 1,000 in a million which is 100 times more than the SCAQMD's threshold of 10 in one million.

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

### 4.2 Methodology

This HRA evaluates potential health risks associated with the emission of diesel particulate matter resulting from the implementation of the proposed Project. Construction equipment and associated heavy-duty truck traffic generate diesel exhaust, which is a known TAC. Diesel exhaust from construction equipment operating at the site poses a health risk to nearby sensitive receptors. Operational activities would also include the use of heavy-duty diesel trucks.



## Construction Sources

Construction would generate DPM emissions from the use of off-road diesel equipment required for demolition, grading and excavation, paving, and other construction activities. For construction activity, DPM is the primary toxic air contaminant of concern. On-road diesel-powered haul trucks traveling to and from the construction area to deliver materials and equipment were included in the analysis, although they are typically less of a concern because they would not stay on the site for long durations. Diesel exhaust from construction equipment operating at the site potentially poses a health risk to nearby sensitive receptors. The closest sensitive receptors to the Project site are residences approximately 67 feet to the east.

Health-related risks associated with diesel-exhaust emissions are primarily linked to long-term exposure and the associated risk of contracting cancer. The use of diesel-powered construction equipment would be episodic and would occur throughout the Project site. Construction activities would limit idling to no more than five minutes, which would further reduce nearby sensitive receptors' exposure to temporary and variable DPM emissions. Furthermore, even during the most intense period of construction, emissions of DPM would be generated from different locations on the Project Site rather than in a single location because different types of construction activities (e.g., site preparation and building construction) would not occur at the same place at the same time. Construction emissions rates for PM<sub>10</sub> (DPM) were calculated from the CalEEMod construction emissions modeling conducted for the project Air Quality Assessment.

## Operational Sources

The Project is located near existing residential uses. Due to the increased truck traffic from the Project, the resulting emissions could result in pollutant concentrations at existing sensitive receptors. Average daily trips from truck traffic to the Project were obtained from the *Beaumont Summit Station Project Traffic Impact Study* (Traffic Impact Study) (Kimley-Horn, January 2021). An emission rate for PM<sub>10</sub> (DPM) was calculated using trip data and a CARB 2021 Emission FACTor model (EMFAC)<sup>7</sup> model run for Riverside County; refer to [Appendix A](#). The emissions rate was calculated using 2024 emissions factors consistent with the Project's opening year (2024). This approach is conservative as it assumes no cleaner technology in future years.

## Dispersion Modeling

The construction and operational air dispersion modeling for the HRA was performed using the U.S. EPA AERMOD dispersion model. AERMOD is a steady-state, multiple-source, Gaussian dispersion model designed for use with emission sources situated in terrain where ground elevations can exceed the stack heights of the emission sources (not a factor in this case). AERMOD requires hourly meteorological data consisting of wind vector, wind speed, temperature, stability class, and mixing height. Surface and upper air meteorological data is provided by the SCAQMD. Surface and upper air meteorological data from the Banning Monitoring Station was selected as being the most representative for meteorology based on proximity to the Project site.

<sup>7</sup> California Air Resources Board, *EMFAC 2021 Web Database*, [www.arb.ca.gov/emfac](http://www.arb.ca.gov/emfac) accessed August 4, 2021.



The emission sources in the model are line volume sources (comprised of smaller adjacent volume sources) for construction and operations. Construction line volume sources were assigned a release height of 12 feet (3.66 meters). Operational sources include the loading dock idling areas, on-site truck circulation, and off-site truck routes. Heavy duty operational vehicle emissions were assigned a release height of 12 feet (3.66 meters), a plume height of 20.4 feet (6.22 meters). A release height of 12 feet is the average stack height for trucks and the plume height is based on U.S. EPA guidance for vehicle volume sources.

AERMOD was run to obtain the peak 1-hour and annual average (period) concentration in micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) of  $\text{PM}_{10}$  at the nearby sensitive receptors. According to the SCAQMD's Supplemental Guidelines for Preparing Risk Assessments for AB 2588, air dispersion modeling is required to estimate annual average concentrations to calculate the Maximally Exposed Individual Resident (MEIR), the maximum chronic HI, the zones of impact, and excess cancer burden, as well as peak hourly concentrations to calculate the health impact from substances with acute non-cancer health effects. To achieve these goals, a receptor grid was placed over the nearest sensitive receptors to cover the zone of impact. According to the SCAQMD, in order "to identify the maximum impacted receptors (i.e. peak cancer risk and peak hazard indices) a grid spacing of 100 meters or less must be used" (see page 16 of SCAQMD's Supplemental Guidelines). Due to the size of the Project site, receptors were modeled with a maximum of 50-meter grid spacing. In addition, National Elevation Dataset (NED) terrain data was imported into AERMOD for the Project. The modeling and analysis was prepared in accordance with the SCAQMD Modeling Guidance for AERMOD.<sup>8</sup>

Note that the concentration estimate developed using this methodology is conservative and is not a specific prediction of the actual concentrations that would occur at the Project site any one point in time. Actual 1-hour and annual average concentrations are dependent on many variables, particularly the number and type of vehicles and equipment operating at specific distances during time periods of adverse meteorology. A health risk computation was performed to determine the risk of developing an excess cancer risk calculated on these worst-case exposure duration scenarios. The chronic and carcinogenic health risk calculations are based on the standardized equations contained in the OEHHA Guidance Manual. Only the risk associated with the worst-case location of the Project was assessed.

## Risk and Hazard Assessment

### Cancer Risk

Based on the OEHHA methodology, residential inhalation cancer risk from annual average DPM and benzene concentrations are calculated by multiplying the daily inhalation dose, cancer potency factor, age sensitivity factor (ASF), frequency of time spent at home, and exposure duration divided by averaging time, yielding the excess cancer risk. These factors are discussed in more detail below. It is important to note that exposure duration is based on continual heavy truck operation along nearby roadways. Exposure through inhalation (Dose-air) is a function of breathing rate, exposure frequency, and concentration of

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<sup>8</sup> South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, [www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance](http://www.aqmd.gov/home/air-quality/air-quality-data-studies/meteorological-data/modeling-guidance), accessed February 21, 2020.

substance in the air. To estimate cancer risk, the dose was estimated by applying the following formula to each ground-level concentration:

$$\text{Dose-air} = C_{\text{air}} * (\text{BR}/\text{BW}) * A * \text{EF} * 10^{-6}$$

- Dose-air = dose through inhalation (mg/kg/day)
- C<sub>air</sub> = air concentration (µg/m<sup>3</sup>) from air dispersion model
- (DBR/BW) = daily breathing rate normalized to body weight (L/kg bodyweight-day)
- A = inhalation absorption factor (unitless)
- EF = exposure frequency (approximately 350 days per year for residential)
- 10<sup>-6</sup> = conversion factor (micrograms to milligrams, liters to cubic meters)

OEHHA developed ASFs to consider the increased sensitivity to carcinogens during early-life exposure. In the absence of chemical-specific data, OEHHA recommends default ASFs presented in [Table 3: Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates](#). Fraction of time at home (FAH) during the day is used to adjust exposure duration and cancer risk from a specific facility’s emissions, based on the assumption that exposure to the facility’s emissions are not occurring away from home. OEHHA recommends the FAH values presented in [Table 3](#).

<b>Table 3: Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates</b>			
<b>Age</b>	<b>Default Age Sensitivity Factor<sup>1</sup> (ASF)</b>	<b>Fraction of Time at Home (FAH)</b>	<b>Daily Breathing Rate (L/kg BW-day<sup>2</sup>)</b>
Third trimester	10	100%	361
0 to 2 years	10	100%	1,090
Ages 2 through 15 years	3	100%	745
Ages 16 and greater	1	73%	335

<sup>1</sup> Accounts for potential increased sensitivity to carcinogens during childhood.  
<sup>2</sup> 95<sup>th</sup> percentile daily breathing rate normalized to body weight (L/kg body weight - day)  
 Source: California Office of Environmental Health Hazard Assessment, *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, February 2015 and South Coast Air Quality Management District, Permit Application Package “N” Risk Assessment Procedures for Rules 1401, 1401.1, and 212 Version 8.1.

To estimate the cancer risk, the dose is multiplied by the cancer potency factor, the ASF, the exposure duration divided by averaging time, and the frequency of time spent at home (for residents only):

$$\text{Risk}_{\text{inh-res}} = (\text{Dose}_{\text{air}} * \text{CPF} * \text{ASF} * (\text{ED}/\text{AT}) * \text{FAH})$$

- Risk<sub>inh-res</sub> = residential inhalation cancer risk (potential chances per million)
- Dose<sub>air</sub> = daily dose through inhalation (mg/kg-day)
- CPF = inhalation cancer potency factor (mg/kg-day<sup>-1</sup>)
- ASF = age sensitivity factor for a specified age group (unitless)
- ED = exposure duration (years)
- AT = averaging time of lifetime cancer risk (years)
- FAH = fraction of time spent at home (unitless)

### Chronic Non-Cancer Hazard

Non-cancer chronic impacts are calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. The following equation was used to determine the non-cancer risk:

$$\text{Hazard Quotient} = C_i / \text{REL}_i$$

$C_i$  = concentration in the air of substance  $i$  (annual average concentration in  $\mu\text{g}/\text{m}^3$ )  
 $\text{REL}_i$  = chronic noncancer Reference Exposure Level for substance ( $\mu\text{g}/\text{m}^3$ )

### Acute Non-Cancer Hazard

The potential for acute non-cancer hazards is evaluated by comparing the maximum short-term exposure level to an acute REL. RELs are designed to protect sensitive individuals within the population. The calculation of acute non-cancer impacts is similar to the procedure for chronic non-cancer impacts. The equation is as follows:

$$\text{Acute HQ} = \text{Maximum Hourly Air Concentration } (\mu\text{g}/\text{m}^3) / \text{Acute REL } (\mu\text{g}/\text{m}^3)$$

### Health Risk Computation

A health risk computation was performed to determine the risk of developing an excess cancer risk calculated on a 30-year exposure scenario using the approach described in the OEHHA *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments* (February 2015) and the daily breathing rates, age sensitivity factors, exposure duration, and fraction of time at home specified in the SCAQMD, Permit Application Package "N" Risk Assessment Procedures for Rules 1401, 1401.1, and 212 Version 8.1 (refer to [Table 3](#)). Health risk were analyzed at the point of maximum impact and are a conservative estimate. The pollutant concentrations are then used to estimate the long-term cancer health risk to an individual as well as the non-cancer chronic health index.

The off-site impacts would occur from the diesel trucks accessing the proposed Project. The cancer and chronic health risks are based on the annual average concentration of  $\text{PM}_{10}$  (used as a proxy for DPM). As DPM does not have short-term toxicity values, acute risks were conservatively evaluated using hourly  $\text{PM}_{10}$  concentrations and the REL for acrolein. As noted above, the chronic and carcinogenic health risk calculations are based on the standardized equations contained in the U.S. EPA *Human Health Evaluation Manual* (1991) and the OEHHA Guidance Manual (2015).

### 4.3 Project Design Features

The following Project Design Features (PDFs) are described in the Air Quality Assessment and would be incorporated into the Project design and constructed or implemented as part of the Project. PDFs are specific design and/or operational characteristics proposed by the Project Applicant that are incorporated into the Project and part of the Project description and Specific Plan. Because PDFs are incorporated into the Project, they do not constitute mitigation measures. It should be noted that PDF AQ-1 indicates that

the Project would not include cold storage. Cold storage is also not an allowed use in the Specific Plan. Therefore, this analysis models the warehouses as unrefrigerated. PDF AQ-2 notes that all cargo handling equipment would be powered by electricity. Emissions from diesel cargo handling equipment are provided in the impact analysis for informational purposes and implementation of PDF AQ-2 is reflected under the mitigated scenario. Additional emissions benefits from implementation of PDF AQ-3 through PDF AQ-19 are conservatively not quantified; no credit is taken for these measures.

- PDF AQ-1** The Project does not include cold storage.
- PDF AQ-2** All Phase 1 outdoor cargo handling equipment (including yard trucks, hostlers, yard goats, pallet jacks, and forklifts) shall be powered by electricity. Each building shall include the necessary charging stations for cargo handling equipment. The building manager or their designee shall be responsible for enforcing these requirements. Note that SCAQMD Rule 2305 (Warehouse Indirect Source Rule) Warehouse Actions and Investments to Reduce Emissions (WAIRE) points may be earned for electric/zero emission yard truck/hostler usage.
- PDF AQ-3** Tenant lease agreements for Phase 1 shall include contractual language restricting trucks and support equipment from nonessential idling longer than 5 minutes while on site.
- PDF AQ-4** All heavy-duty vehicles registered in California entering or operated on Phase 1 shall be model year 2010 or later. This requirement shall be included as part of tenant's agreement with third-party carriers. Tenants shall maintain records on its fleet equipment and ensure that all heavy-duty trucks accessing the Phase 1 use year 2010 or newer engines. The records shall be maintained onsite and be made available for inspection by the City. Encouraging the use of model year 2010 or newer trucks and other efficiency measures could incentivize near zero emission (NZE) or zero emission (ZE) truck visits, which would facilitate compliance with SCAQMD Rule 2305 (Warehouse Indirect Source Rule).
- PDF AQ-5** Phase 1 facility operators shall be required to train managers and employees on efficient scheduling and load management to eliminate unnecessary queuing and idling of trucks. The building manager or their designee shall be responsible for enforcing these requirements.
- PDF AQ-6** Phase 1 tenants shall train its staff in charge of keeping vehicle records in diesel technologies and compliance with CARB regulations, by attending CARB-approved courses. Facility operators shall maintain records on-site demonstrating compliance and make records available for inspection by the local jurisdiction, air district, and state upon request. The building manager or their designee shall be responsible for enforcing these requirements.
- PDF AQ-7** Phase 1 tenants shall maintain records on its fleet equipment and vehicle engine maintenance to ensure that equipment and vehicles serving the warehouses within the project are in good condition, and in proper tune pursuant to manufacturer's specifications. The building manager or their designee shall be responsible for enforcing these requirements.

- PDF AQ-8** The facility operator for Phase 1 shall ensure that site enforcement staff in charge of keeping the daily log and monitoring for excess idling will be trained/certified in diesel health effects and technologies, for example, by requiring attendance at California Air Resources Board-approved courses (such as the free, one-day Course #512). The building manager or their designee shall be responsible for enforcing these requirements.
- PDF AQ-9** Phase 1 tenants shall include contractual language in tenant lease agreements that requires the tenant be in, and monitor compliance with, all current air quality regulations for on-road trucks including CARB's Heavy-Duty (Tractor-Trailer) Greenhouse Gas Regulation, Periodic Smoke Inspection Program (PSIP), and the Statewide Truck and Bus Regulation.
- PDF AQ-10** The Phase 1 site shall include at least 30 electric light-duty vehicle charging stations (19.2-50 kW) and install conduit for 59 future electric light-duty vehicle charging stations. Spaces with conduit for future charging stations shall have properly sized and listed raceways/conduits, dedicated branch circuits, service panel or subpanel(s). Both the service panel or subpanel(s) and the raceway termination location shall be visibly marked as "EV CAPABLE".
- PDF AQ-11** Designate 119 parking spaces for clean air/electric vehicle/vanpool parking on the Phase 1 site.
- PDF AQ-12** Phase 1 tenants shall enroll in the United States Environmental Protection Agency's SmartWay program and tenants shall use carriers that are SmartWay carriers.
- PDF AQ-13** The Phase 1 facility operator shall provide tenants with an information packet that:
- Provides information on incentive programs, such as the Carl Moyer Memorial Air Quality Standards Attainment Program (Moyer Program) and Voucher Incentive Program, and other similar funding opportunities to upgrade their fleets. The Moyer Program On-Road Heavy-Duty Vehicles Voucher Incentive Program (VIP) provides funding to individuals seeking to purchase new or used vehicles with 2013 or later model year engines to replace an existing vehicle that is to be scrapped.
  - Recommends the use of electric or alternatively fueled sweepers with high efficiency particulate air (HEPA) filters;
  - Recommends the use of water-based or low VOC cleaning; and
  - For occupants with more than 250 employees, information related to SCAQMD Rule 2202, which requires the establishment of a transportation demand management program to reduce employee commute vehicle emissions.
- PDF AQ-14** Signs shall be installed at each Phase 1 exit driveway, providing directional information to the City's truck route. Text on the sign shall read "To Truck Route" with a directional arrow. Truck routes shall be clearly marked pursuant to the Municipal code.
- PDF AQ-15** The Phase 1 site shall be designed such that any check-in point for trucks is well inside the facility to ensure that there are no trucks queuing outside the facility. Vehicles can access the building using paved roads and parking lots. Further, the applicant shall provide signage to ensure that no trucks are queuing outside the facility. Signage shall also be

placed at the entrance of the site for the community in case of complaints and shall include the phone number of the building manger or designee. The building manager or designee shall be responsible for ensuring compliance with this measure tenant and third-party truck owners.

- PDF AQ-16** The Phase 1 portion of the Project shall provide funding for 30 grants for the purchase of zero emission vehicle passenger cars for on-site employees. The program shall prioritize applicants who live in the City of Beaumont and the surrounding area (i.e., employees that are residents of Beaumont, Banning, or Calimesa) and who do not already own a zero emission vehicle. Additionally, grantees must be employed at the Project site for a minimum of five years. Grantees employed for less than five years must return the zero emission vehicle so that it can be used by a current employee.
- PDF AQ-17** Phase 1 shall install photocatalytic pavements or pavement coatings (such as PURETi Coat or PlusTi) that lessens pavement-related radiative forcing by reducing heat absorption and the convective re-release (pavement emissivity) from solar radiation, as well as naturally decomposing surrounding atmospheric NO<sub>2</sub> when exposed to ultraviolet (UV) light.
- PDF AQ-18** During Phase 1 the Project shall improve vegetation and tree canopy for all sensitive receptors' properties located within a 300-foot radius of the Project boundary for a maximum one-time contribution of \$5,000 per sensitive receptor's property. The funds may be used for vegetation installation, the vegetation itself, and vegetation irrigation. If the Applicant provides reasonable evidence to the City of contacting the property owners of the sensitive receptor(s) and offering to plant vegetation and tree canopy, and the offer is declined or the property owner(s) cannot be reached, no further action shall be required.

## 5 POTENTIAL HEALTH RISK IMPACTS

CARB identified DPM as a TAC in 1998. Mobile sources (including trucks, buses, automobiles, trains, ships, and farm equipment) are by far the largest source of diesel emissions. The exhaust from diesel engines includes hundreds of different gaseous and particulate components, many of which are toxic. Diesel exhaust is composed of two phases, either gas or particulate – both contribute to the risk. The gas phase is composed of many of the urban TACs, such as acetaldehyde, acrolein, benzene, 1,3-butadiene, formaldehyde, and polycyclic aromatic hydrocarbons. The particulate phase has many different types that can be classified by size or composition. The sizes of diesel particulates of greatest health concern are fine and ultrafine particles. These particles may be composed of elemental carbon with adsorbed compounds such as organics, sulfates, nitrates, metals, and other trace elements. Diesel exhaust is emitted from a broad range of on- and off-road diesel engines. As the Project is proposed near existing sensitive receptors (single-family residences, parks, and a rehabilitation center), an analysis of DPM was performed using the EPA-approved AERMOD model.

### 5.1 Construction Health Risk

The Project would be developed in two phases. Construction of Phase 1, the warehouse portion of the Project would begin in 2023 and is estimated to take approximately 18 months. Phase 2, the retail portion of the Project would begin construction in 2026 and is also estimated to take approximately 18 months. Construction-related activities would result in Project-generated emissions of DPM from the exhaust of off-road, heavy-duty diesel equipment for site preparation (e.g., clearing, grading); paving; application of architectural coatings; on-road truck travel; and other miscellaneous activities. For construction activity, DPM is the primary toxic air contaminant of concern. On-road diesel-powered haul trucks traveling to and from the construction area to deliver materials and equipment are less of a concern because they would not stay on the site for long durations. Diesel exhaust from construction equipment operating at the site poses a health risk to nearby sensitive receptors.

PM<sub>10</sub> construction emissions rates in grams per second were calculated from the total annual on-site exhaust emissions reported in CalEEMod. Unmitigated Phase 1 construction would generate 0.166 tons of PM<sub>10</sub> exhaust and mitigated emissions would generate 0.01081 tons of PM<sub>10</sub> exhaust. Phase 2 construction would generate 0.16857 tons of PM<sub>10</sub> exhaust unmitigated and 0.00898 tons of PM<sub>10</sub> exhaust with mitigation. Annual emissions were converted to grams per second and then input into AERMOD using variable emissions rates, calculating emissions for five days a week and eight hours per day.

Risk levels were calculated based on the California Office of Environmental Health Hazard Assessment (OEHHA) guidance document, *Air Toxics Hot Spots Program Risk Assessment Guidelines* (February 2015). The surrounding land use is a mix of vacant land, residential, and retail. Using AERMOD, residential properties and potential worker locations with high emission concentrations were identified. Results of this assessment are summarized in [Table 4: Phase 1 Construction Risk Assessment Results](#) and [Table 5: Phase 2 Construction Risk Assessment Results](#).



**Phase 1 Construction**

<b>Table 4: Phase 1 Construction Risk Assessment Results</b>				
<b>Exposure Scenario</b>	<b>Pollutant Concentrations (µg/m³) Average/1-Hour</b>	<b>Maximum Cancer Risk (Risk per Million)</b>	<b>Chronic Noncancer Hazard</b>	<b>Acute Noncancer Hazard</b>
<b>Unmitigated Construction Emissions</b>				
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.004 / 0.274	1.25	0.001	0.11
Resident Exposure Residence to the east, along Goodie Lane	0.005 / 0.302	1.75	0.001	0.12
Worker Exposure Adjacent buildings east of Project	0.010 / 0.397	0.21	0.002	0.16
<i>Threshold</i>	N/A	10	1.0	1.0
<b>Threshold Exceeded</b>	No	No	No	No
<b>Mitigated Construction Emissions (Tier 4)<sup>1</sup></b>				
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.0002 / 0.0178	0.08	0.0005	0.007
Resident Exposure Residence to the east, along Goodie Lane	0.0003 / 0.0196	0.12	0.0001	0.008
Worker Exposure Adjacent buildings east of Project	0.0007 / 0.026	0.01	0.0001	0.011
<i>Threshold</i>	N/A	10	1.0	1.0
<b>Threshold Exceeded</b>	No	No	No	No
1. Heavy-duty off-road construction equipment would be required to meet CARB Tier 4 Final emissions standards per Mitigation Measure AQ-1.				
Refer to <a href="#">Appendix A: Modeling Data</a> .				

Table 4 indicates that the unmitigated maximum concentration of DPM during Phase 1 construction would result in a cancer risk of approximately 1.75 in one million for residents and 0.21 in one million for workers which is below SCAQMD’s threshold of 10 in one million. Non-cancer hazards for DPM would also be below the SCAQMD threshold of 1.0, with a chronic hazard index computed at 0.001 and an acute hazard index of 0.12 for residents and with a chronic hazard index computed at 0.002 and an acute hazard index of 0.16 for offsite workers. Although the risk assessment shows that unmitigated Phase 1 construction emissions are below SCAQMD thresholds, the Air Quality Assessment prepared for this Project identified MM AQ-1, which requires construction equipment to meet CARB Tier 4 Final emissions standards which would also DPM emissions. Therefore, although unmitigated Phase 1 construction does not exceed thresholds, for informational purposes the reductions attributed to MM AQ-1 have been included in Table 4. With the implementation of MM AQ-1, the maximum cancer risk from Project construction would decrease to 0.12 per million for residents and 0.01 per million for workers. Additionally, chronic and acute hazards would be lowered to 0.0001 and 0.008 for residents and 0.0001 and 0.011 for workers respectively.



## Phase 2 Construction

<b>Table 5: Phase 2 Construction Risk Assessment Results</b>				
<b>Exposure Scenario</b>	<b>Pollutant Concentrations (<math>\mu\text{g}/\text{m}^3</math>) Average/1-Hour</b>	<b>Maximum Cancer Risk (Risk per Million)</b>	<b>Chronic Noncancer Hazard</b>	<b>Acute Noncancer Hazard</b>
<b>Unmitigated Construction Emissions</b>				
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.066 / 2.136	22.6	0.01	0.85
Resident Exposure Residence to the east, along Goodie Lane	0.013 / 1.052	4.28	0.003	0.42
Worker Exposure Adjacent buildings east of Project	0.005 / 1.364	0.11	0.001	0.55
<i>Threshold</i>	N/A	10	1.0	1.0
<b>Threshold Exceeded</b>	No	Yes	No	No
<b>Mitigated Construction Emissions (Tier 4)<sup>1</sup></b>				
Resident Exposure Adjacent Residence along Cherry Valley Blvd	0.004 / 0.114	1.21	0.0007	0.05
Resident Exposure Residence to the east, along Goodie Lane	0.0007 / 0.057	0.23	0.0001	0.02
Worker Exposure Adjacent buildings east of Project	0.0003 / 0.073	0.006	0.0001	0.03
<i>Threshold</i>	N/A	10	1.0	1.0
<b>Threshold Exceeded</b>	No	No	No	No
<sup>1</sup> Heavy-duty off-road construction equipment would be required to meet CARB Tier 4 Final emissions standards per Mitigation Measure AQ-1.				
Refer to <a href="#">Appendix A: Modeling Data</a> .				

Phase 2 construction would be located closer to sensitive receptors than Phase 1. [Table 5](#) indicates that the unmitigated concentrations of DPM during Phase 2 construction would result in a maximum cancer risk of approximately 22.6 in one million for residents which exceeds the SCAQMD threshold of 10 in a million and 0.11 in one million for workers which is below the threshold. Non-cancer hazards for DPM would also be below the SCAQMD threshold of 1.0, with a chronic hazard index computed at 0.01 and an acute hazard index of 0.85 for residents and with a chronic hazard index computed at 0.001 and an acute hazard index of 0.55 for workers. As discussed under Phase 1 construction, MM AQ-1 would require construction equipment to meet CARB Tier 4 Final emissions standards which would reduce DPM emissions. With the implementation of MM AQ-1 the maximum cancer risk from Project construction would decrease to 1.21 per million for residents and 0.006 per million for workers. Additionally, chronic and acute hazards would be lowered to 0.0007 and 0.05 for residents and 0.0001 and 0.03 for workers respectively.

## 5.2 Operational Health Risk

### Carcinogenic Risk

Phase 1 of the Project includes warehouse land uses that are anticipated to generate 659 daily truck trips. Phase 2 involves commercial development and would not include TAC sources during operations. Vehicle DPM emissions from trucks were estimated using emission factors for coarse particulate matter less than 10 microns in diameter ( $PM_{10}$ ) generated with the EMFAC developed by CARB. EMFAC is a mathematical model that was developed to calculate emission rates from motor vehicles that operate on highways, freeways, and local roads in California and is commonly used by CARB to project changes in future emissions from on-road mobile sources. EMFAC, incorporates regional motor vehicle data, information and estimates regarding the distribution of vehicle miles traveled (VMT) by speed, and number of starts per day. The model includes the emissions benefits of the truck and bus rule and the previously adopted rules for other on-road diesel equipment.

For this Project, annual average  $PM_{10}$  emission factors were generated by running EMFAC for vehicles in the SCAQMD within the South Coast portion of Riverside County. EMFAC generates emission factors in terms of grams of pollutant emitted per vehicle activity and can calculate a matrix of emission factors at specific values of vehicle speed, temperature, and relative humidity. The model was run for heavy-duty diesel vehicles traveling along Cherry Valley Boulevard and the I-10/Cherry Valley Boulevard interchange on- and off-ramps, circulating the Project site, and idling at proposed loading docks. In addition, Phase 1 of the Project is anticipated to require the use of cargo handling equipment (forklifts, hostler/yard-trucks, etc.). As discussed previously, the Project includes multiple project design features (PDFs). PDF AQ-2 states that all outdoor cargo handling equipment shall be powered by electricity. Although it is not considered mitigation, diesel equipment was modeled for the unmitigated scenario and electric equipment was modeled for the mitigated scenario to demonstrate the effectiveness of PDF AQ-2. In addition to these sources, emission would also be generated by backup generator associated with each warehouse building.

As shown in [Table 6: Operational Risk Assessment](#), the unmitigated maximum emission concentration at a residence would be  $0.13012 \mu\text{g}/\text{m}^3$  and  $0.25351 \mu\text{g}/\text{m}^3$  for workers. Unmitigated operations at a residence would result in a maximum cancer risk of 103.0 in one million, which would exceed the SCAQMD threshold of 10 in one million. The maximum worker cancer risk would be 65.9 in one million, which also exceeds the SCAQMD threshold of 10 in one million. Implementation of PDF AQ-2 would reduce the maximum cancer risk at a residence to the 1.41 in one million and 0.82 in a million for workers, both of which below the SCAQMD threshold of 10 in one million. As shown in [Table 6](#), impacts related to cancer risk would be less than significant at nearby sensitive receptors with the implementation of PDF AQ-2.

<b>Table 6: Operational Risk Assessment Results</b>		
<b>Exposure Scenario</b>	<b>Pollutant Concentration (<math>\mu\text{g}/\text{m}^3</math>)</b>	<b>Maximum Cancer Risk (Risk per Million)<sup>1</sup></b>
<b>Unmitigated Operational Emissions</b>		
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.06199	<b>49.1</b>
Resident Exposure Residence to the west along Goodie Lane	0.13012	<b>103.0</b>
Worker Exposure Adjacent buildings east of Project	0.25351	<b>65.9</b>
<i>Threshold</i>	N/A	10
<b>Threshold Exceeded</b>	No	Yes
<b>Mitigated Operational Emissions<sup>1</sup></b>		
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.00115	0.91
Resident Exposure Residence to the west along Goodie Lane	0.00178	1.41
Worker Exposure Adjacent buildings east of Project	0.00314	0.82
<i>Threshold</i>	N/A	10
<b>Threshold Exceeded</b>	No	No
<sup>1</sup> The mitigated exposure scenario shows the risk with PDF AQ-2 (all yard trucks and all forklifts would be powered by electricity). Refer to <a href="#">Appendix A: Modeling Data</a> .		

### Non-Carcinogenic Hazards

The significance thresholds for TAC exposure also require an evaluation of non-cancer risk stated in terms of a hazard index. Non-cancer chronic impacts are calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. The potential for acute non-cancer hazards is evaluated by comparing the maximum short-term exposure level to an acute REL. RELs are designed to protect sensitive individuals within the population. The calculation of acute non-cancer impacts is similar to the procedure for chronic non-cancer impacts.

Chronic and acute impacts are shown in [Table 7: Operational Chronic and Acute Hazard Assessment Results](#). An acute or chronic hazard index of 1.0 is considered individually significant. The hazard index is calculated by dividing the acute or chronic exposure by the reference exposure level. The chronic hazard was calculated based on the highest annual average and the acute hazard highest one-hour average concentrations at sensitive receptors. The highest maximum chronic and acute hazard index associated with the Project would be 0.05 and 0.34, respectively. Therefore, even without mitigation, non-carcinogenic hazards are calculated to be within acceptable limits and a less than significant impact would occur.

<b>Table 7: Operational Chronic and Acute Hazards Assessment Results</b>		
<b>Exposure Scenario</b>	<b>Chronic Hazard</b>	<b>Acute Hazard <sup>1, 2</sup></b>
<b>Unmitigated Operational Emissions</b>		
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.01	0.19
Resident Exposure Residence to the west along Goodie Lane	0.03	0.24
Worker Exposure Adjacent buildings east of Project	0.05	0.34
<i>Threshold</i>	1.0	1.0
<b>Threshold Exceeded</b>	No	No
<b>Mitigated Operational Emissions<sup>1</sup></b>		
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.0002	0.06
Resident Exposure Residence to the west along Goodie Lane	0.0004	0.05
Worker Exposure Adjacent buildings east of Project	0.0006	0.07
<i>Threshold</i>	1.0	1.0
<b>Threshold Exceeded</b>	No	No
<sup>1</sup> The mitigated exposure scenario shows the risk with PDF AQ-2 (all yard trucks and all forklifts would be powered by electricity). Refer to <a href="#">Appendix A: Modeling Data</a> .		

### 5.3 Combined Health Risk Analysis

A maximum health risk for the combined construction and operation of the Project is shown in [Table 8: Combined Health Risk](#). Based on OEHHA *Risk Assessment Guidelines*, the exposure duration for a resident is 30 years, beginning with the third trimester. Based on the Project schedule, Phase 1 construction would begin in 2023 and be completed in 2024. Following construction, the three warehouses in Phase 1 are assumed to be fully operational and generating emissions. Phase 2 construction will begin in 2026 and be completed in 2027, during this time Phase 1 operational emissions from the warehouses would overlap with the Phase 2 construction emissions. Following the completion of Phase 2, emissions would only be generated by Phase 1 because Phase 2 operations does not include any TAC sources. The maximum unmitigated combined cancer risk for residents with 30 years of exposure is 63 per million, which exceeds the SCAQMD threshold of 10 in million. With MM AQ-1 and PDF AQ-2 incorporated, the cancer risk would be reduced to 0.98 in one million which is below the SCAQMD threshold and would result in a less than significant impact.

The combined unmitigated worker cancer risk would also exceed SCAQMD’s 10 in one million threshold. Based on OEHHA methodology worker exposure begins at age 16 and includes eight hours per day five days per week for 25 years. As discussed previously, Phase 1 would begin construction in 2023 and operations will begin in 2024. During Phase 2 construction, both construction emissions and Phase 1 operation emissions would be combined. Following completion of Phase 2 construction, the emissions for Phase 1 operations would continue. The unmitigated cancer risk for workers would be 60.9 per million, with mitigation and PDFs, the cancer risk would be reduced to 0.77 per million.

<b>Table 8: Combined Health Risk</b>			
<b>Exposure Scenario</b>	<b>Maximum Cancer Risk (Risk per Million)</b>	<b>Chronic Noncancer Hazard</b>	<b>Acute Noncancer Hazard</b>
<b>Unmitigated</b>			
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	<b>33.8</b>	0.03	0.97
Resident Exposure Residence to the west along Goodie Lane	<b>63.0</b>	0.03	0.52
Worker Exposure Adjacent buildings east of Project	<b>60.9</b>	0.05	0.62
<i>Threshold</i>	10	1.0	1.0
<b>Threshold Exceeded</b>	<b>Yes</b>	No	No
<b>Mitigated</b>			
Resident Exposure Adjacent Residence along Cherry Valley Blvd.	0.82	0.0009	0.08
Resident Exposure Residence to the west along Goodie Lane	0.98	0.0005	0.05
Worker Exposure Adjacent buildings east of Project	0.77	0.0007	0.07
<i>Threshold</i>	10	1.0	1.0
<b>Threshold Exceeded</b>	No	No	No
Refer to <a href="#">Appendix A: Modeling Data</a> .			

It should be noted that carcinogenic risks are calculated as the incremental probability of an individual developing cancer over a lifetime as a result of exposure to a potential carcinogen and are calculated using conservative modeling approaches that overestimate risk at the low exposure range predicted by the model. The oral and inhalation cancer slope factors are used to calculate the theoretical increased risk of an individual developing cancer based on the estimated daily exposure or dose, averaged over a lifetime. [Table 8](#) shows that with mitigation, the impacts related to cancer risk would be less than significant at nearby residential communities and surrounding businesses.

### Non-Carcinogenic Hazards

The significance thresholds for TAC exposure also require an evaluation of non-cancer risk stated in terms of a hazard index. Non-cancer chronic impacts are calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. The potential for acute non-cancer hazards is evaluated by comparing the maximum short-term exposure level to an acute REL. RELs are designed to protect sensitive individuals within the population. An acute or chronic hazard index of 1.0 is considered individually significant. The hazard index is calculated by dividing the acute or chronic exposure by the reference exposure level. The chronic hazard is calculated based on the REL for DPM. As DPM does not have short-term toxicity values, acute risks were conservatively evaluated using hourly PM<sub>10</sub> concentrations and the REL for acrolein.

As shown in [Table 8](#), the maximum chronic and acute hazard index for residents would be 0.03 and 0.97, respectively and the hazard index for workers would be 0.05 and 0.62. Therefore, unmitigated non-carcinogenic hazards are calculated to be within acceptable limits and a less than significant impact would occur. However, with the implementation of MM AQ-1 and PDF AQ-2, the chronic and acute hazard index

would be further reduced to 0.0009 and 0.08 for residents and 0.0007 and 0.07 for workers respectively. Non-carcinogenic hazards related to the Project would be less than significant.

## 5.4 Conclusion

As described above, impacts related to cancer risk would be less than significant with implementation of MM AQ-1 and PDF AQ-2. Additionally, non-carcinogenic hazards are calculated to be within acceptable limits. It should be noted that the impacts assess the Project's incremental contribution to health risk impacts, consistent with the SCAQMD guidance and methodology. The SCAQMD has not established separate cumulative thresholds and does not require combining impacts from cumulative projects. The SCAQMD considers projects that do not exceed the project-specific thresholds to generally not be cumulatively significant.<sup>9</sup> Therefore, impacts related to health risk from the Project would be less than significant.

### Applicable Project Design Features and Mitigation Measures Identified in the Air Quality Assessment:

**PDF AQ-2** All Phase 1 outdoor cargo handling equipment (including yard trucks, hostlers, yard goats, pallet jacks, and forklifts) shall be powered by electricity. Each building shall include the necessary charging stations for cargo handling equipment. The building manager or their designee shall be responsible for enforcing these requirements. Note that SCAQMD Rule 2305 (Warehouse Indirect Source Rule) Warehouse Actions and Investments to Reduce Emissions (WAIRE) points may be earned for electric/zero emission yard truck/hostler usage.

**MM AQ-1** Prior to issuance of Phase 1 and Phase 2 grading permits, the applicant shall prepare and submit documentation to the City of Beaumont that demonstrate the following:

- All off-road diesel-powered construction equipment greater than 50 horsepower meets California Air Resources Board Tier 4 Final off-road emissions standards. Requirements for Tier 4 Final equipment shall be included in applicable bid documents and successful contractor(s) must demonstrate the ability to supply such equipment. A copy of each unit's Best Available Control Technology (BACT) documentation (certified tier specification or model year specification), and CARB or SCAQMD operating permit (if applicable) shall be provided to the City at the time of mobilization of each applicable unit of equipment.
- Construction equipment shall be properly maintained according to manufacturer specifications.
- All construction equipment and delivery vehicles shall be turned off when not in use, or limit on-site idling for no more than 5 minutes in any 1 hour.
- On-site electrical hook ups to a power grid shall be provided for electric construction tools including saws, drills, and compressors, where feasible, to reduce the need for diesel powered electric generators.

**Level of Significance:** Less than significant impact with mitigation incorporated.

<sup>9</sup> South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.

## 6 REFERENCES

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17. South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.
18. United States Environmental Protection Agency, *Exposure Factors Handbook: 2011 Edition*, September 2011.
19. United States Environmental Protection Agency (U.S. EPA), *Control of Air Pollution from New Motor Vehicles: Heavy-Duty Engine and Vehicle Standards and Highway Diesel Fuel Sulfur Control Requirements*, Final Rule. 40 Code of Federal Regulations, Parts 69, 80, and 86. January 18, 2001

## **Appendix A**

### **Modeling Data**

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PROJECT TITLE:

**Summit Station - Phase 1 Unmitigated Construction  
Period Average**

COMMENTS:

SOURCES:

**2**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**1.01E-02 ug/m<sup>3</sup>**

MODELER:

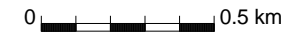
**Alex Pohlman**

DATE:

**2/3/2022**

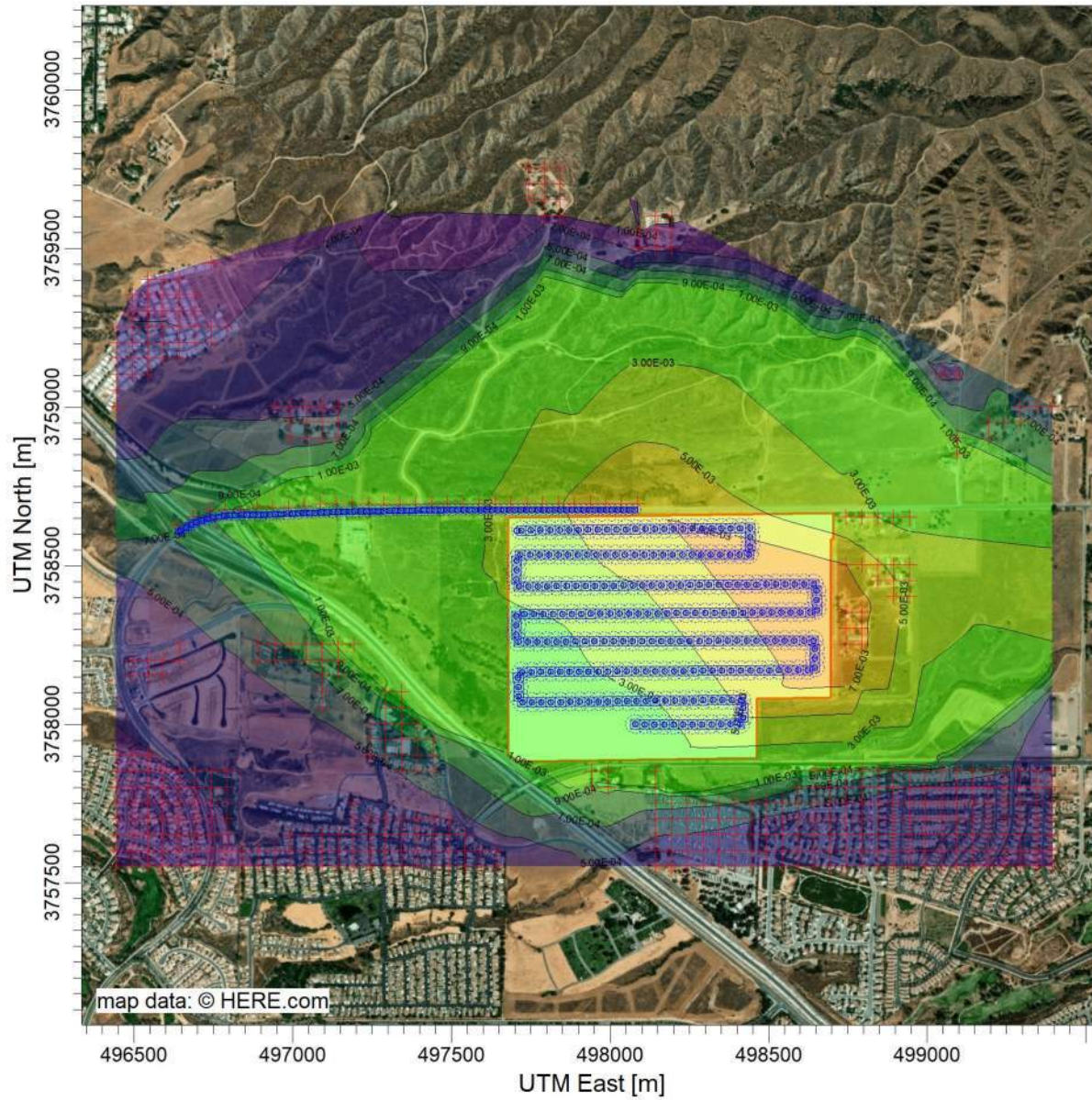
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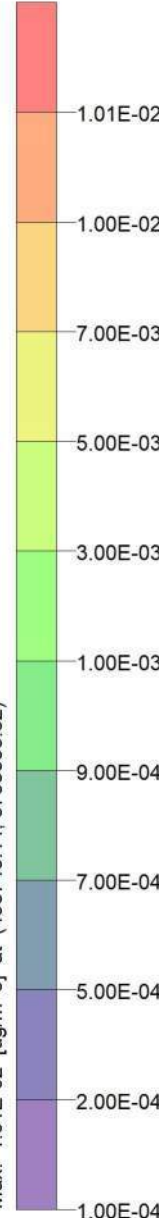
PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL  
Max: 1.01E-02 [ug/m<sup>3</sup>] at (498743.14, 3758353.32)





PROJECT TITLE:

**Summit Station - Phase 1 Unmitigated Construction  
1-Hour**

COMMENTS:

SOURCES:

**2**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**0.397 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

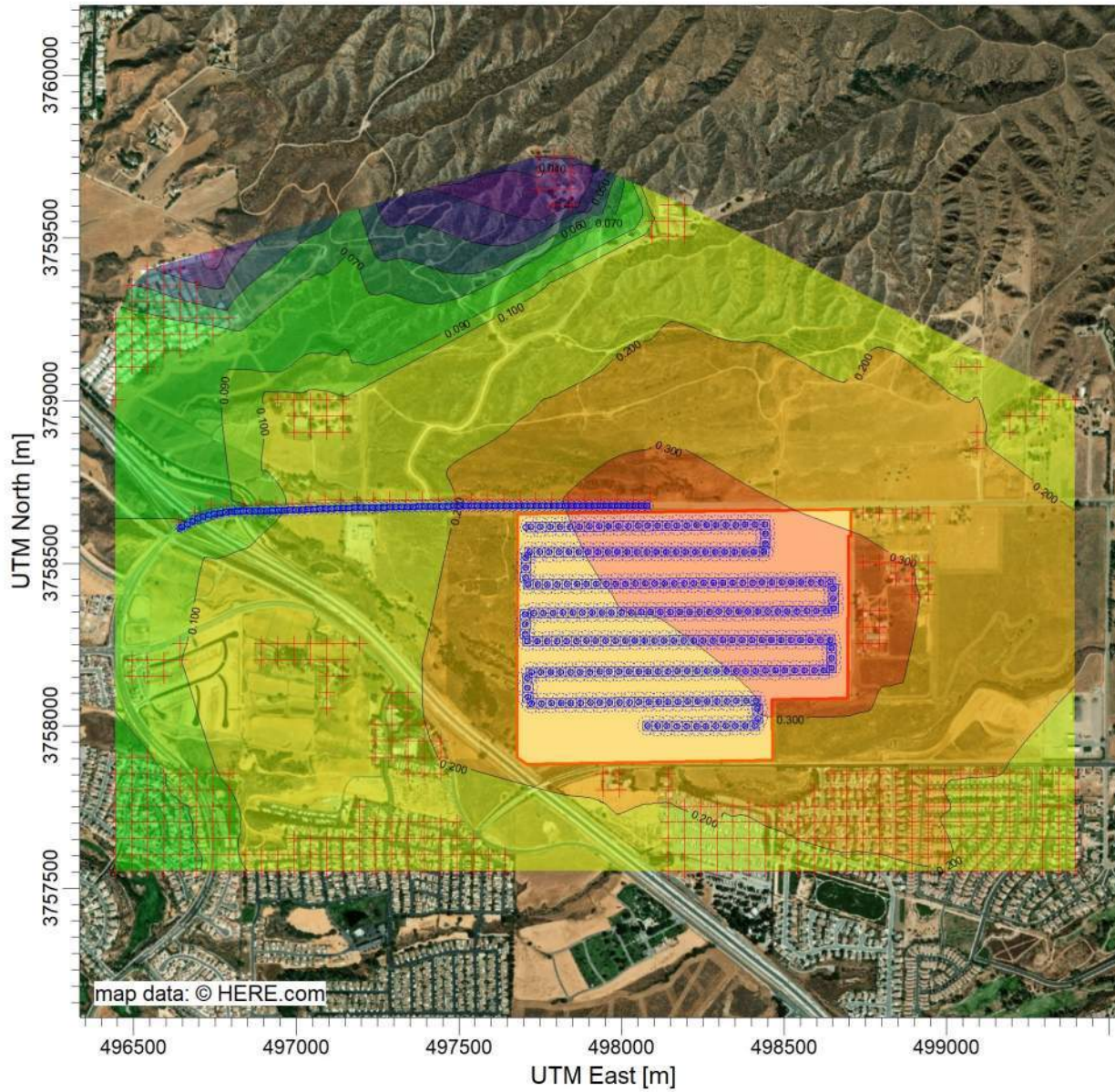
SCALE:

1:21,186



PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL  
Max: 0.397 [ug/m<sup>3</sup>] at (498743.14, 3758353.32)



PROJECT TITLE:

**Summit Station - Phase 1 Mitigated Construction  
Period Average**

COMMENTS:

SOURCES:

**2**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**7.0E-04 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

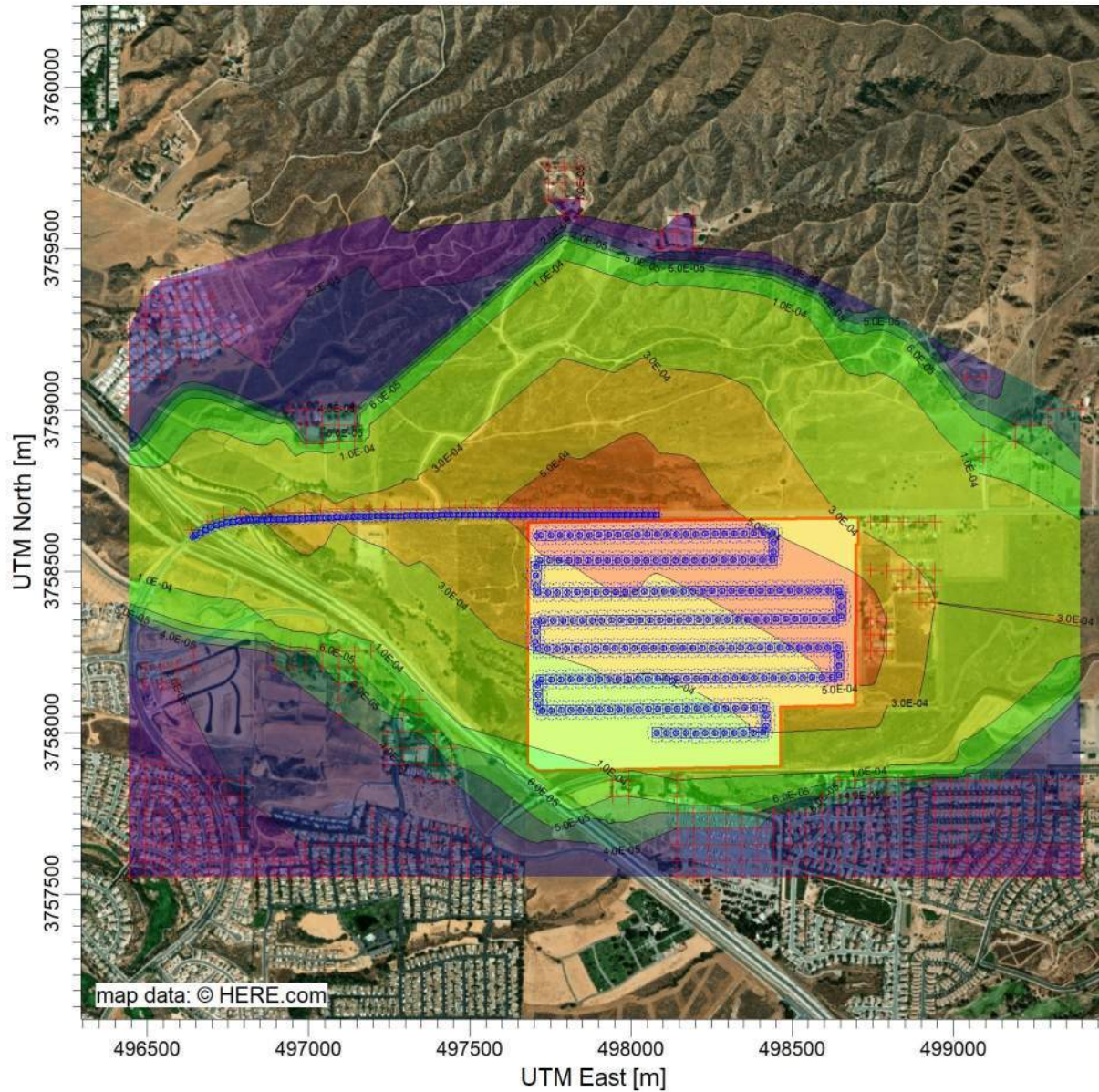
SCALE:

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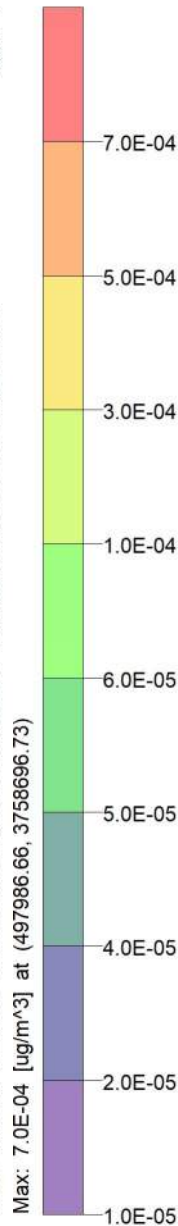
PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL  
Max: 7.0E-04 [ug/m<sup>3</sup>] at (497986.66, 3758696.73)





PROJECT TITLE:

**Summit Station - Phase 1 Mitigated Construction  
1-Hour**

COMMENTS:

SOURCES:

**2**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**2.9E-02 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

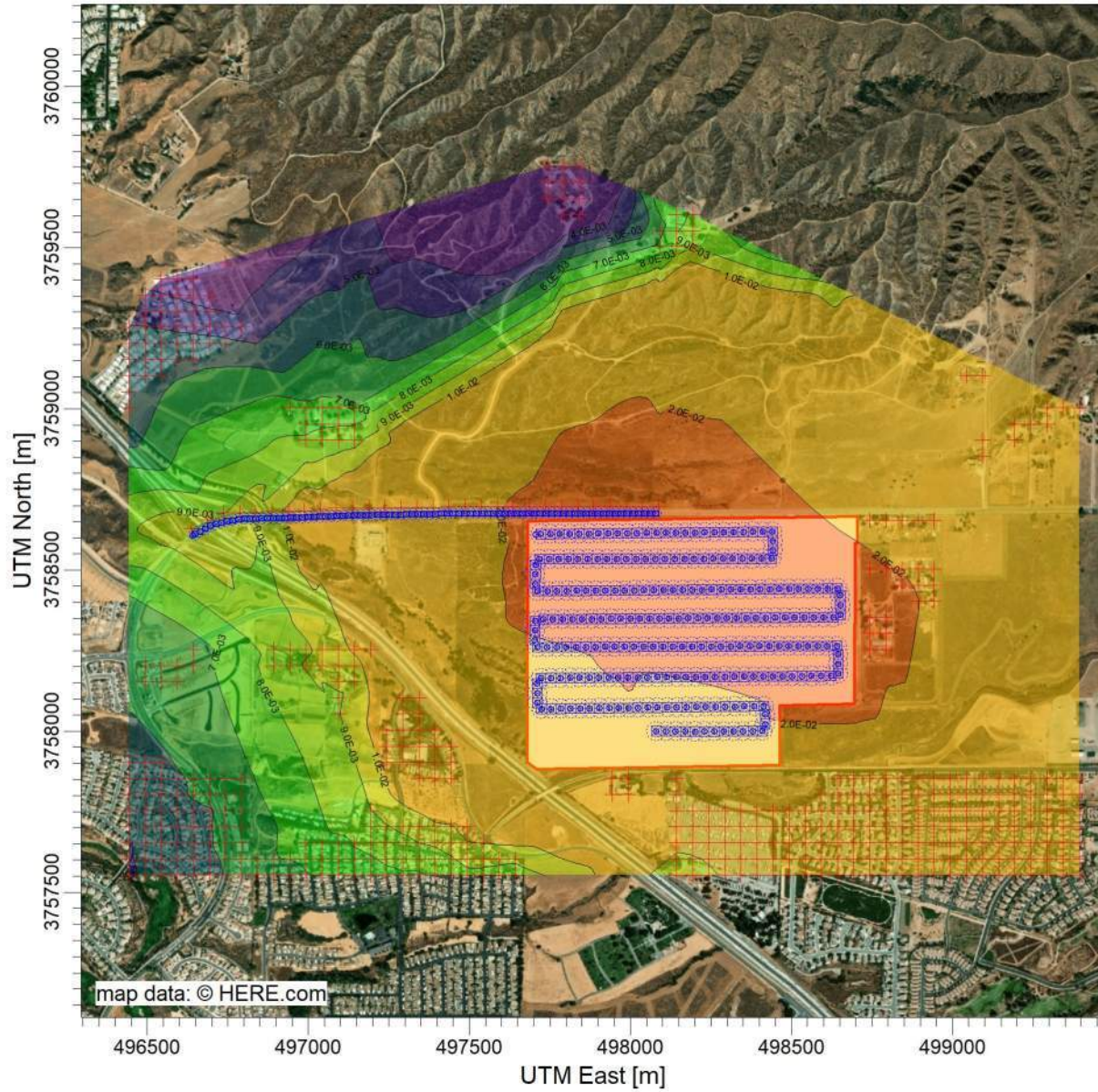
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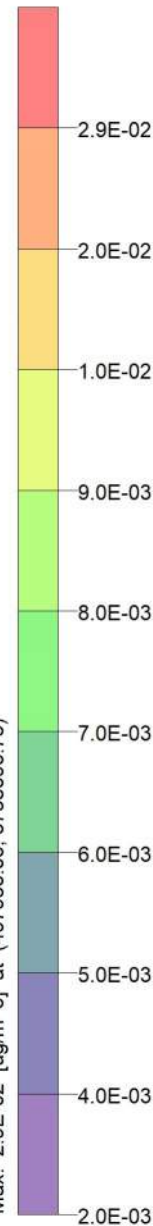
PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL  
Max: 2.9E-02 [ug/m<sup>3</sup>] at (497986.66, 3758696.73)





PROJECT TITLE:

**Summit Station - Unmitigated Phase 1 Operations  
Period Average**

COMMENTS:

SOURCES:

**13**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**0.254 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

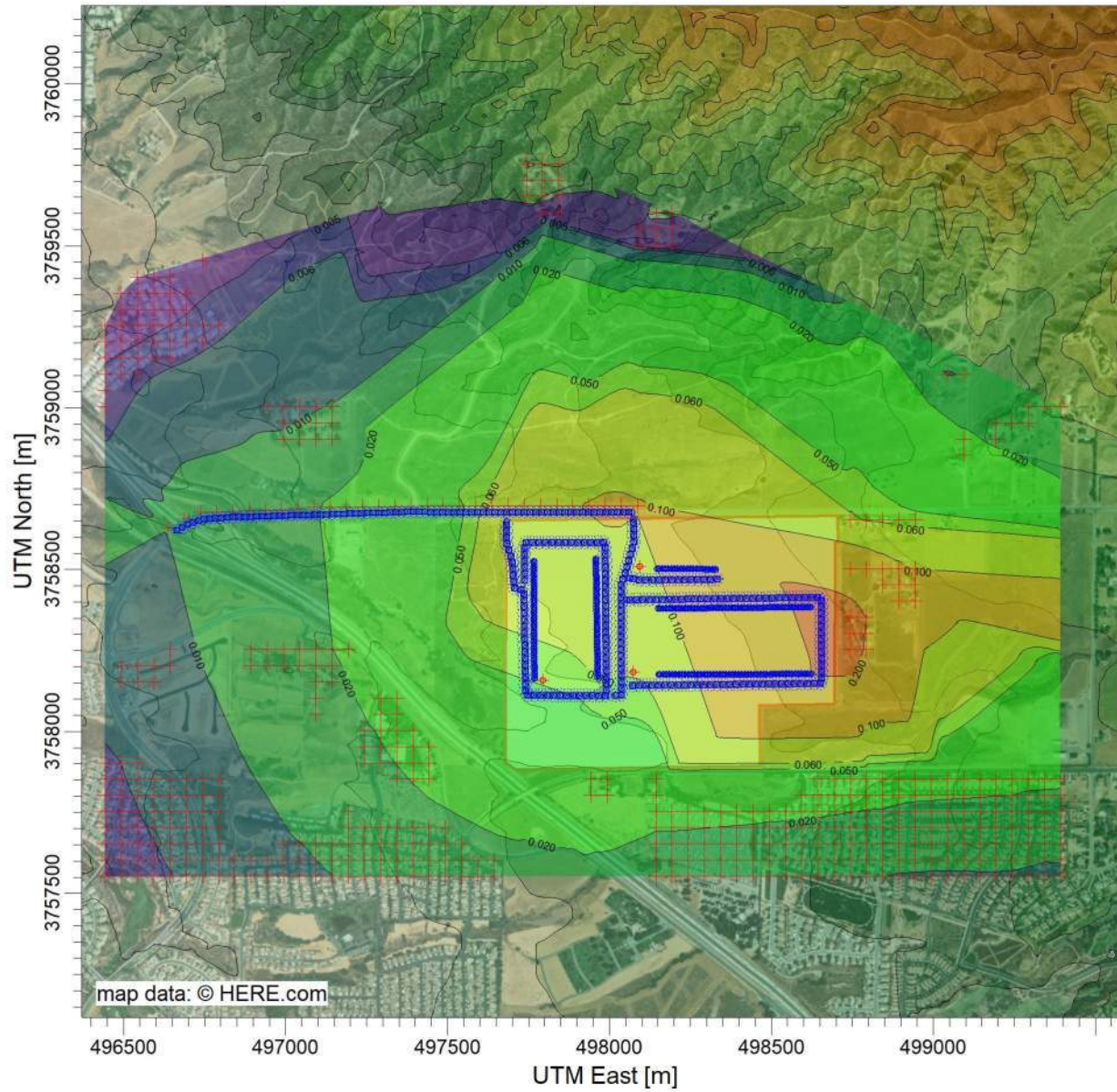
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1:21,276



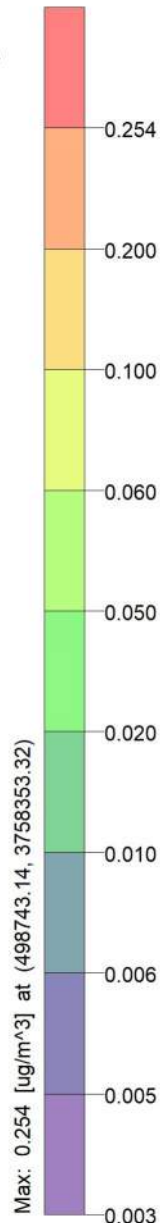
PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL  
Max: 0.254 [ug/m<sup>3</sup>] at (498743.14, 3758353.32)





PROJECT TITLE:

### Summit Station - Unmitigated Phase 1 Operations 1-Hour

COMMENTS:

SOURCES:

**13**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**0.841 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

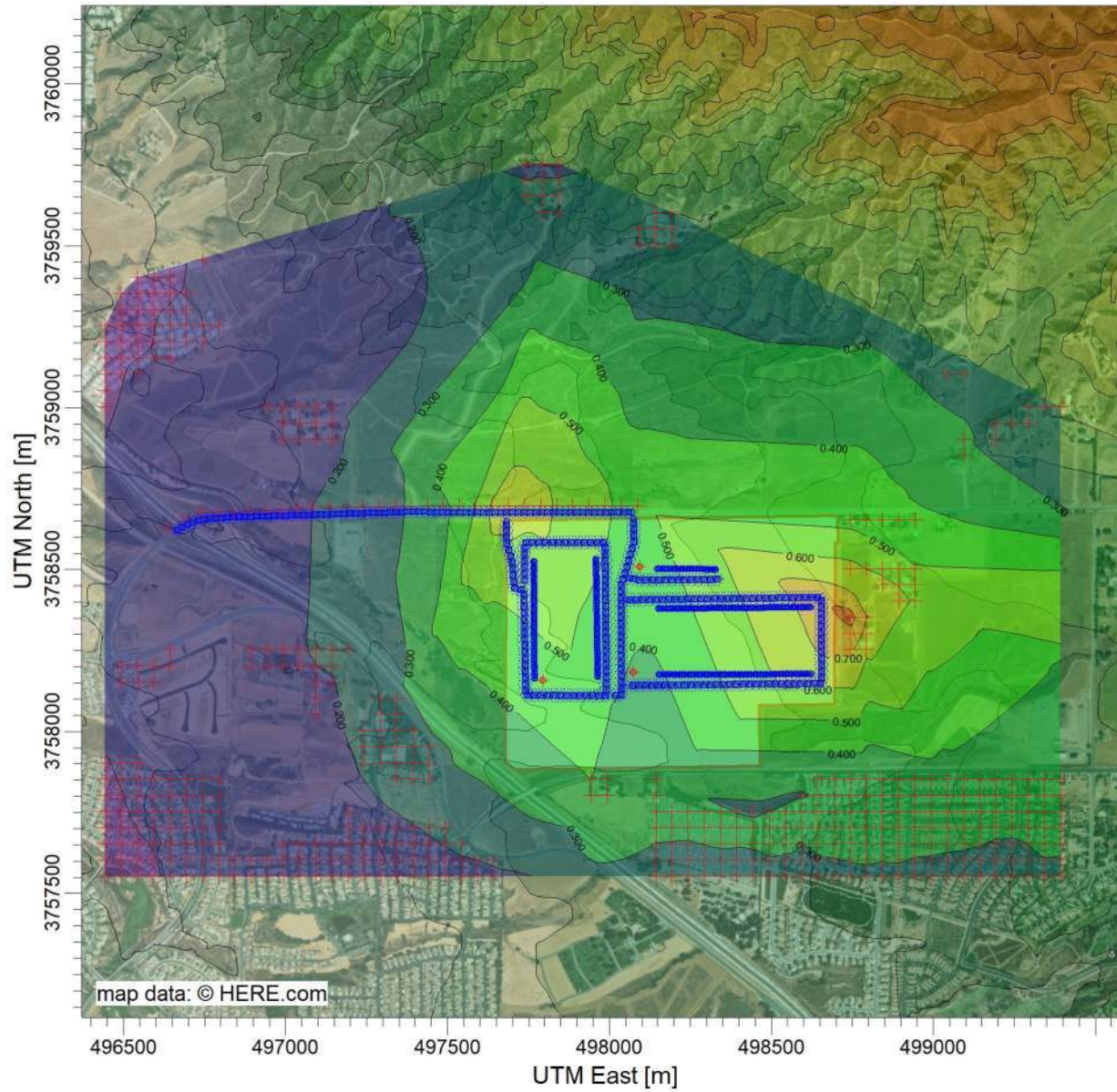
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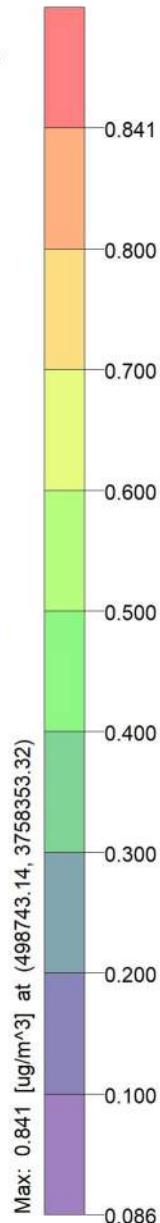
PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL  
Max: 0.841 [ug/m<sup>3</sup>] at (498743.14, 3758353.32)





PROJECT TITLE:

**Summit Station - Mitigated Phase 1 Operations  
Period Average**

COMMENTS:

SOURCES:

**13**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**6.4E-03 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

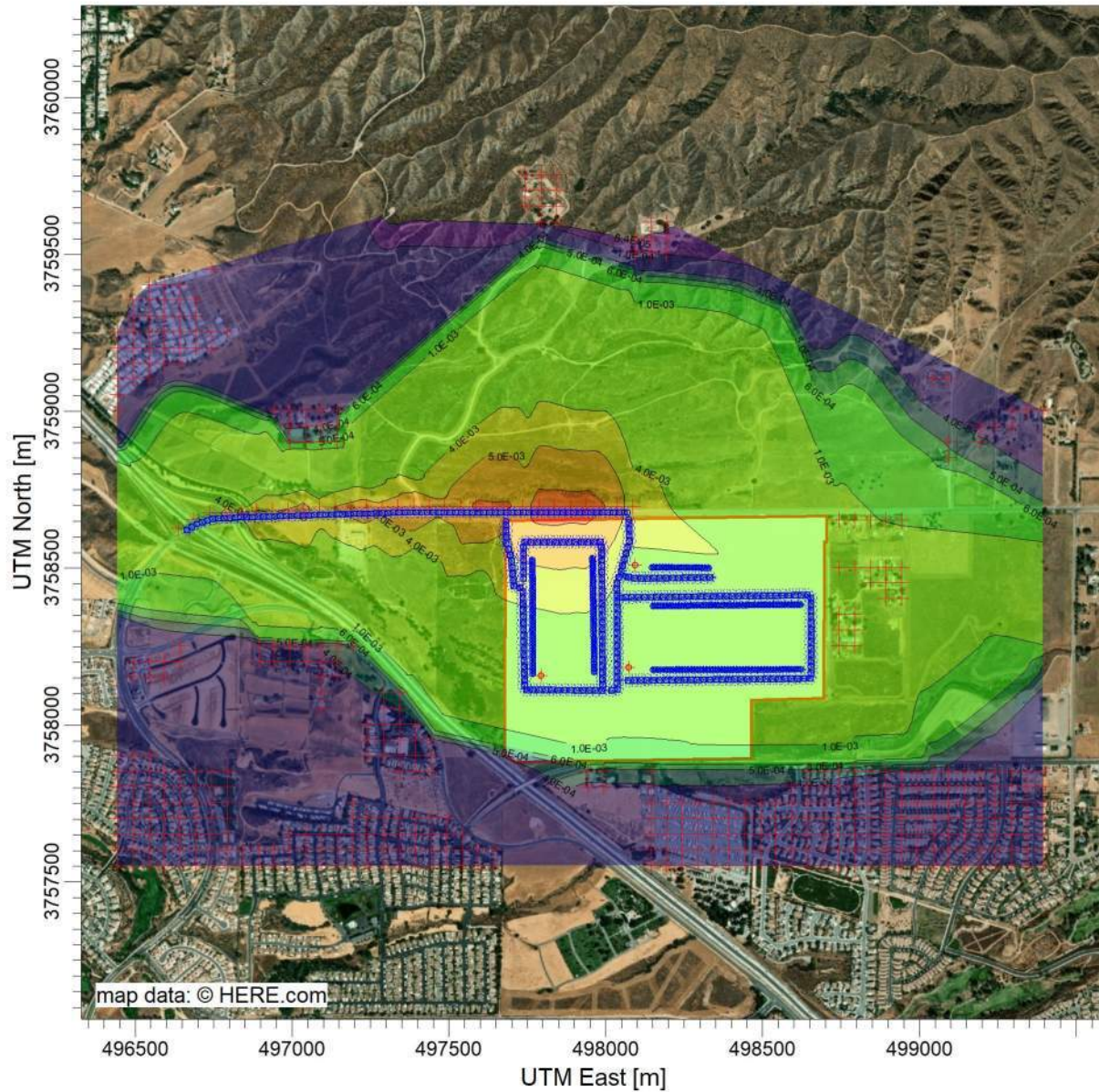
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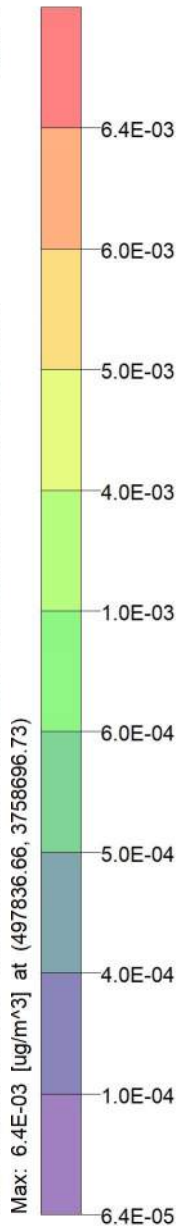
PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL  
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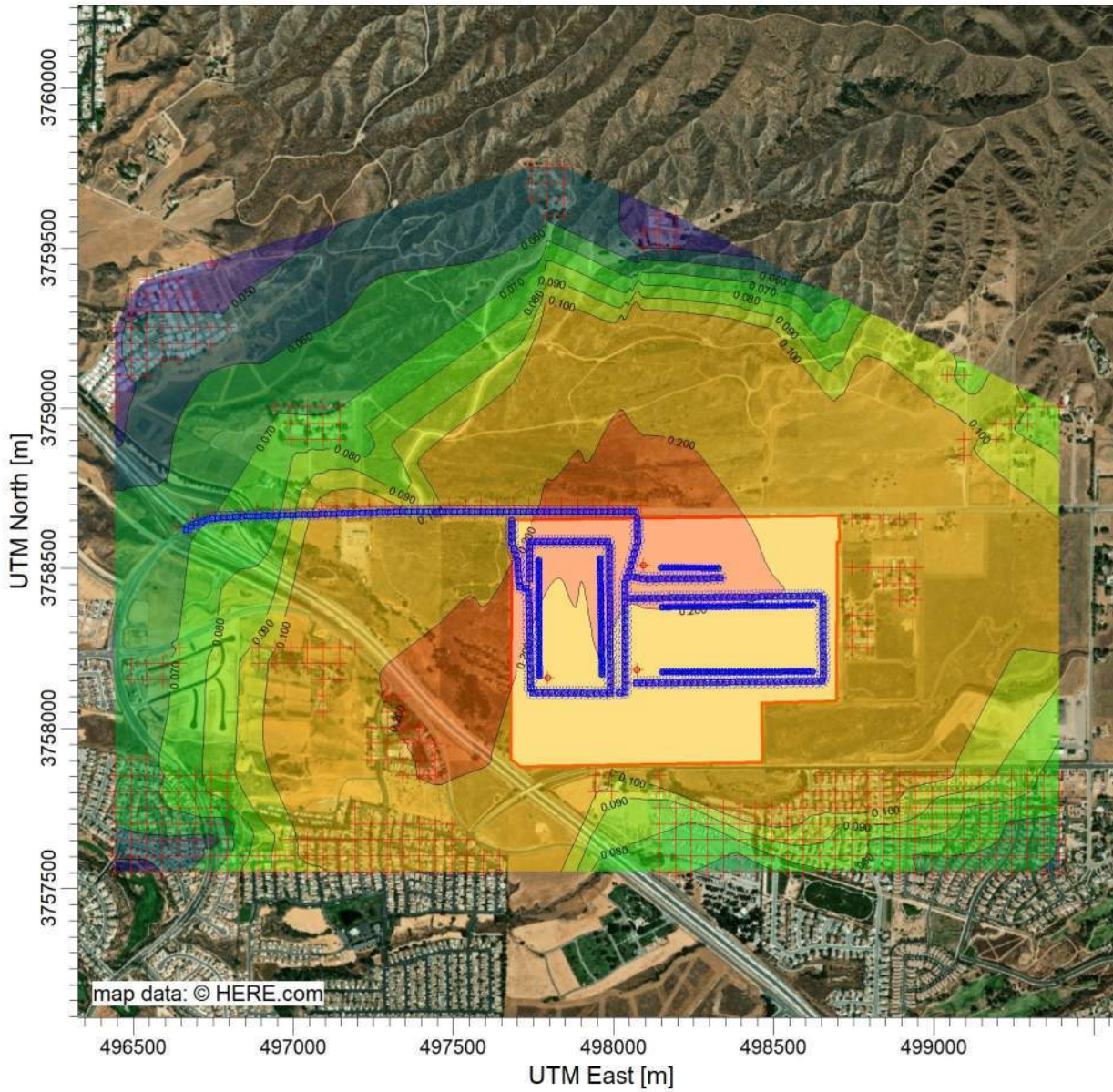




PROJECT TITLE:

**Summit Station - Mitigated Phase 1 Operations  
1-Hour**

COMMENTS:



ug/m<sup>3</sup>

PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL  
Max: 0.291 [ug/m<sup>3</sup>] at (497986.66, 3758696.73)

SOURCES:

**13**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**0.291 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

SCALE:

1:21,515

0 0.5 km

PROJECT NO.:

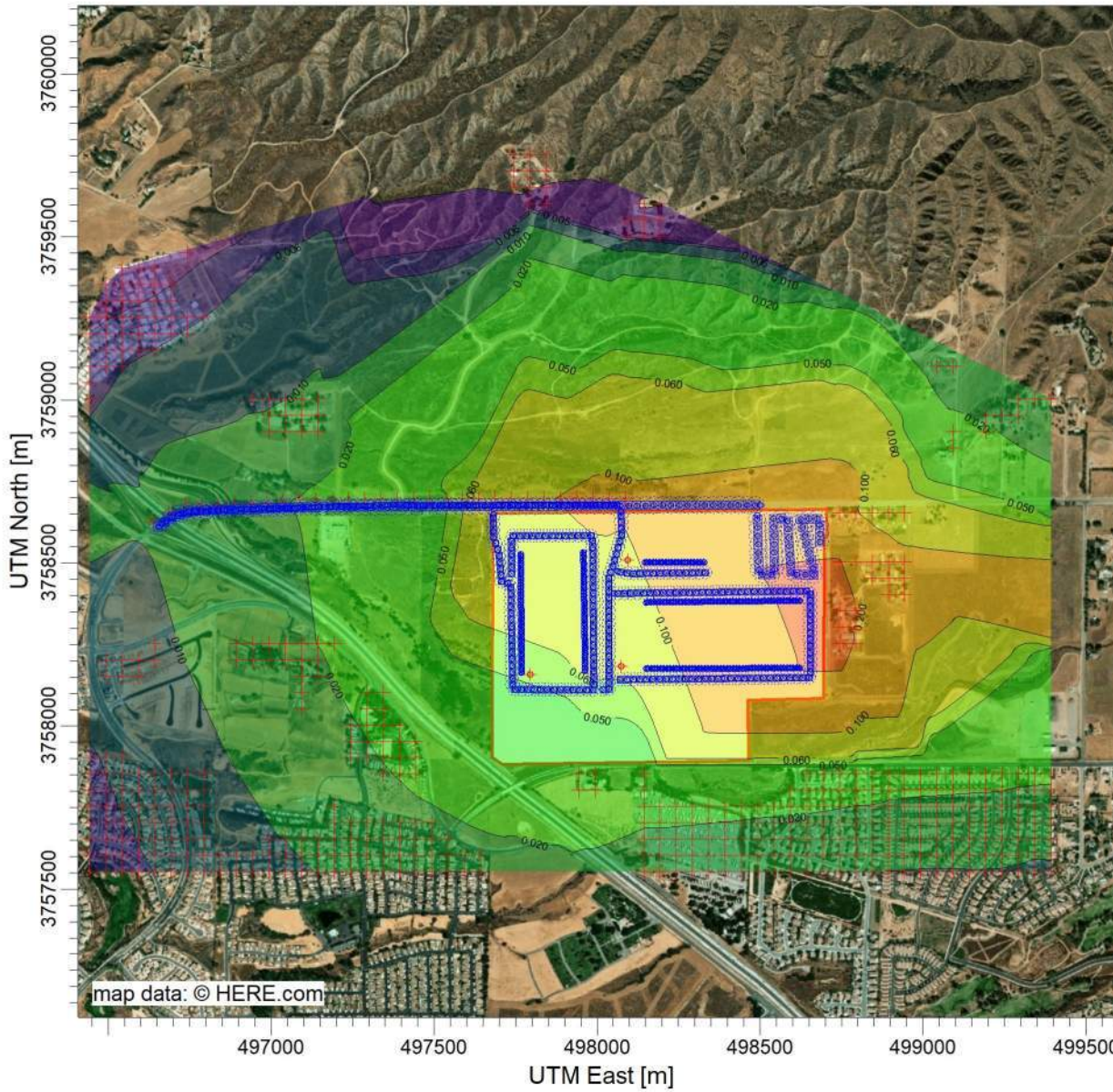
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PROJECT TITLE:

**Summit Station - Unmitigated Phase 1 Operations and Phase 2 Construction  
Period Average**

COMMENTS:



ug/m<sup>3</sup>

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL  
Max: 0.259 [ug/m<sup>3</sup>] at (498743.14, 3758353.32)



SOURCES:

**15**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**0.259 ug/m<sup>3</sup>**

MODELER:

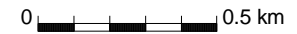
**Alex Pohlman**

DATE:

**2/3/2022**

SCALE:

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PROJECT NO.:

**195324001**



PROJECT TITLE:

### Summit Station - Unmitigated Phase 1 Operations and Phase 2 Construction 1-Hour

COMMENTS:

SOURCES:

**15**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**2.42 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

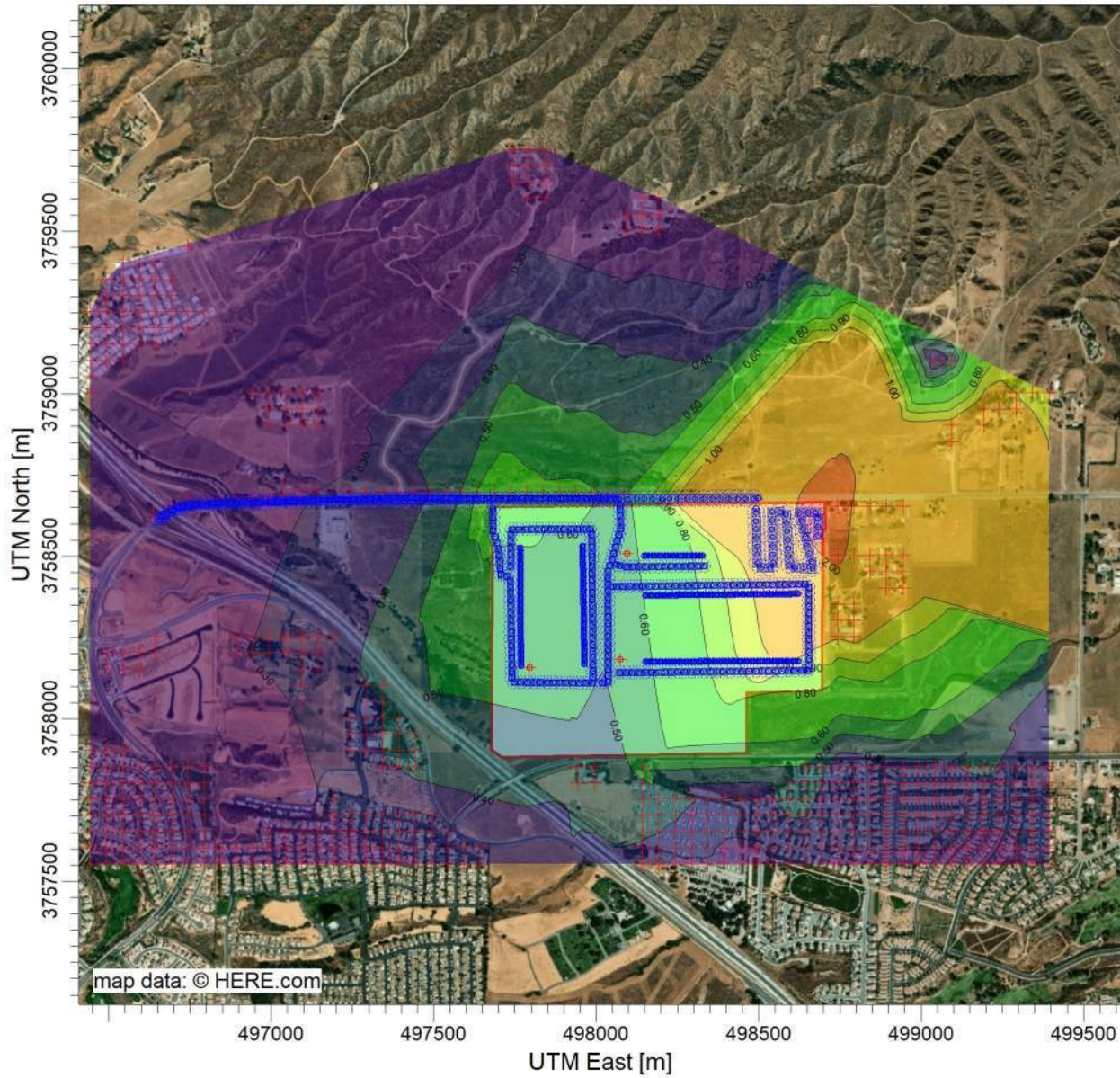
SCALE:

1:20,925



PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL  
Max: 2.42 [ug/m<sup>3</sup>] at (498743.14, 3758653.32)



PROJECT TITLE:

**Summit Station - Mitigated Phase 1 Operations and Phase 2 Construction  
Period Average**

COMMENTS:

SOURCES:

**15**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**7.0E-03 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

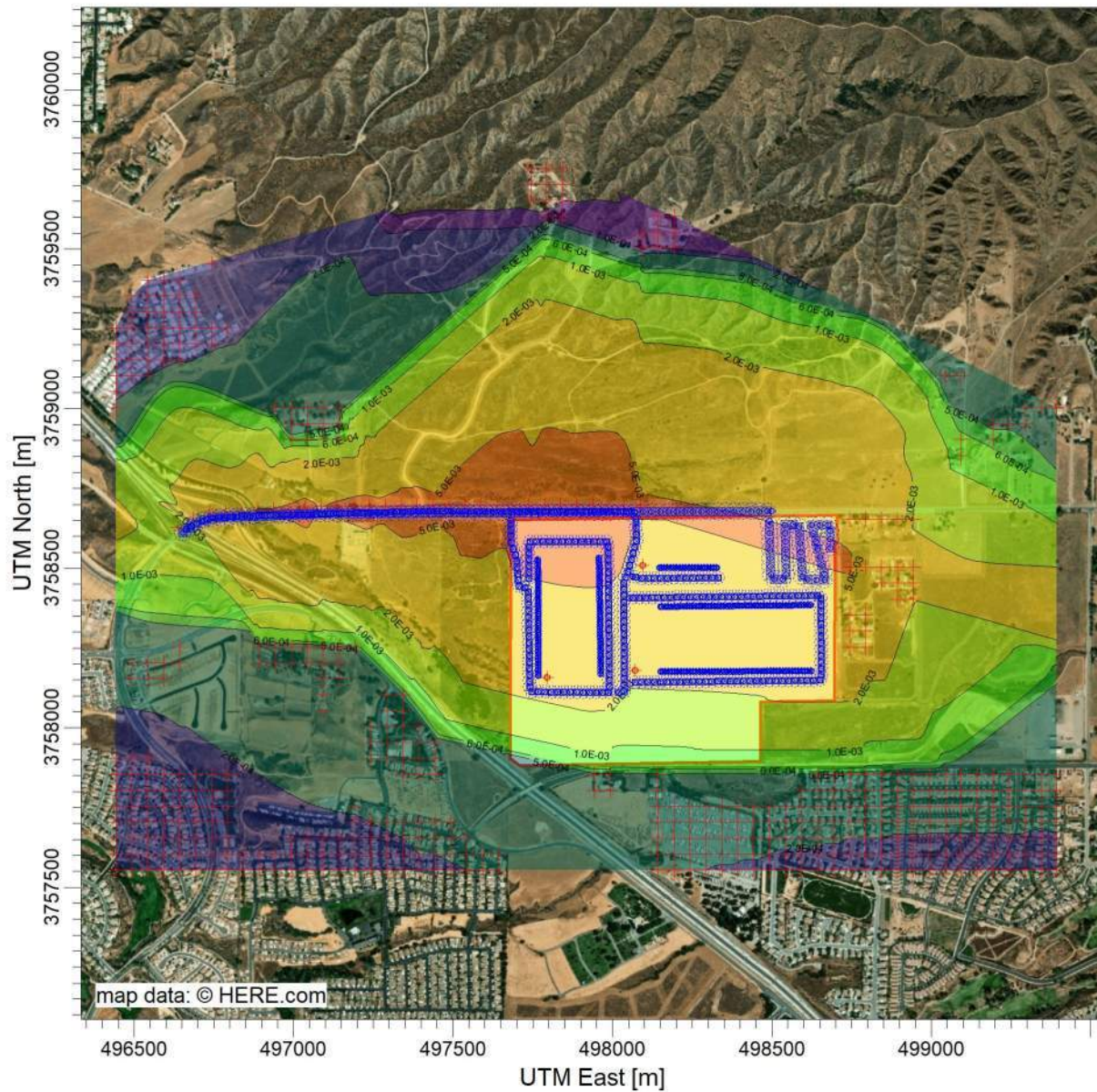
SCALE:

1:21,593



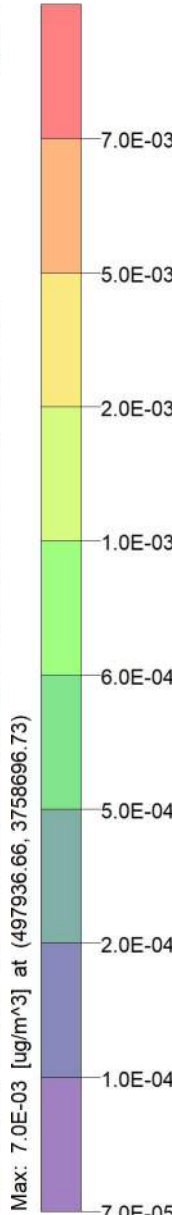
PROJECT NO.:

**195324001**



ug/m<sup>3</sup>

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL  
Max: 7.0E-03 [ug/m<sup>3</sup>] at (497936.66, 3758696.73)

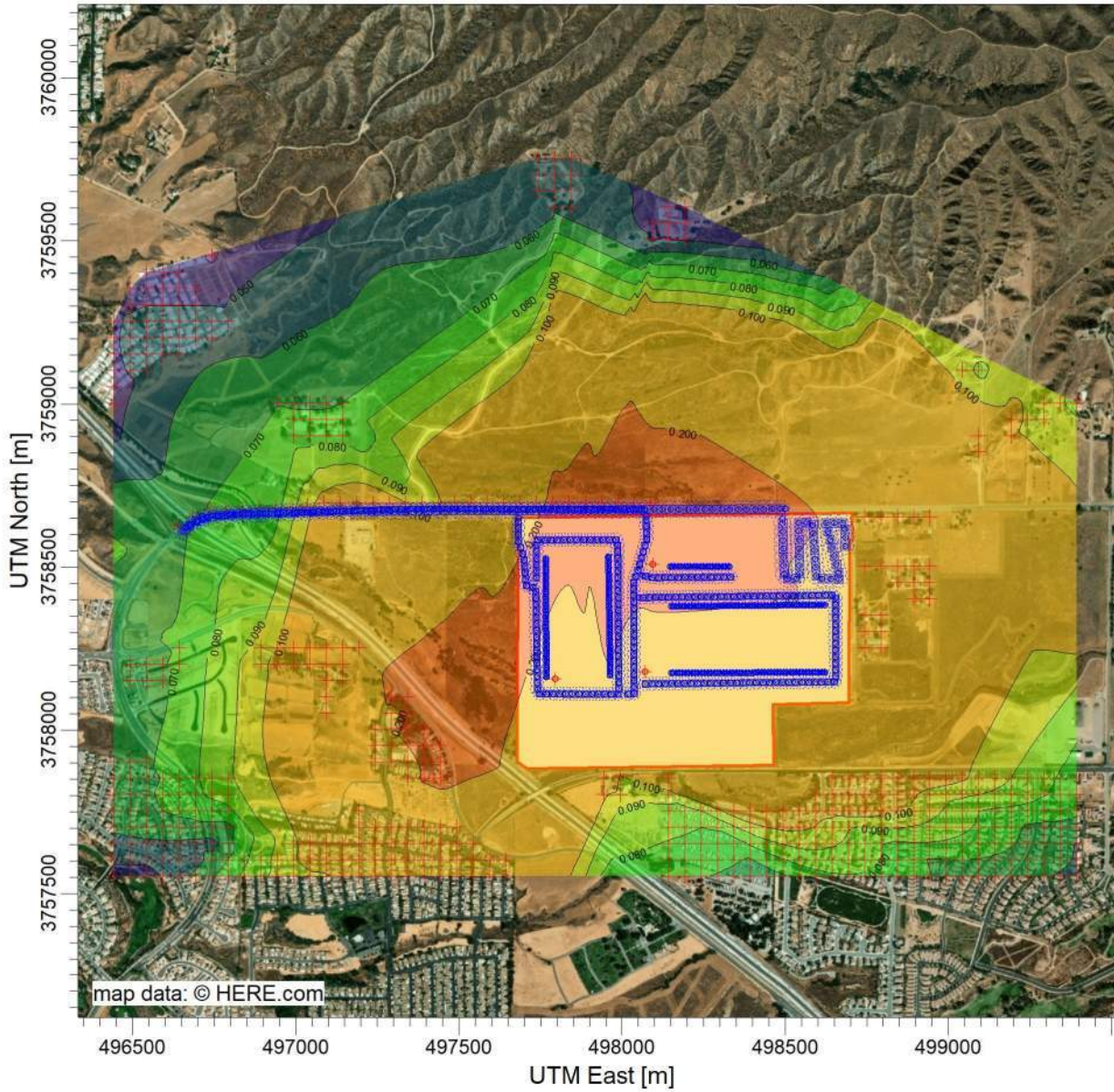




PROJECT TITLE:

**Summit Station - Mitigated Phase 1 Operations and Phase 2 Construction  
1-Hour**

COMMENTS:



ug/m<sup>3</sup>

PLOT FILE OF HIGH 1ST HIGH 1-HR VALUES FOR SOURCE GROUP: ALL  
Max: 0.297 [ug/m<sup>3</sup>] at (497986.66, 3758696.73)

SOURCES:

**15**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**0.297 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

SCALE:

1:21,127



PROJECT NO.:

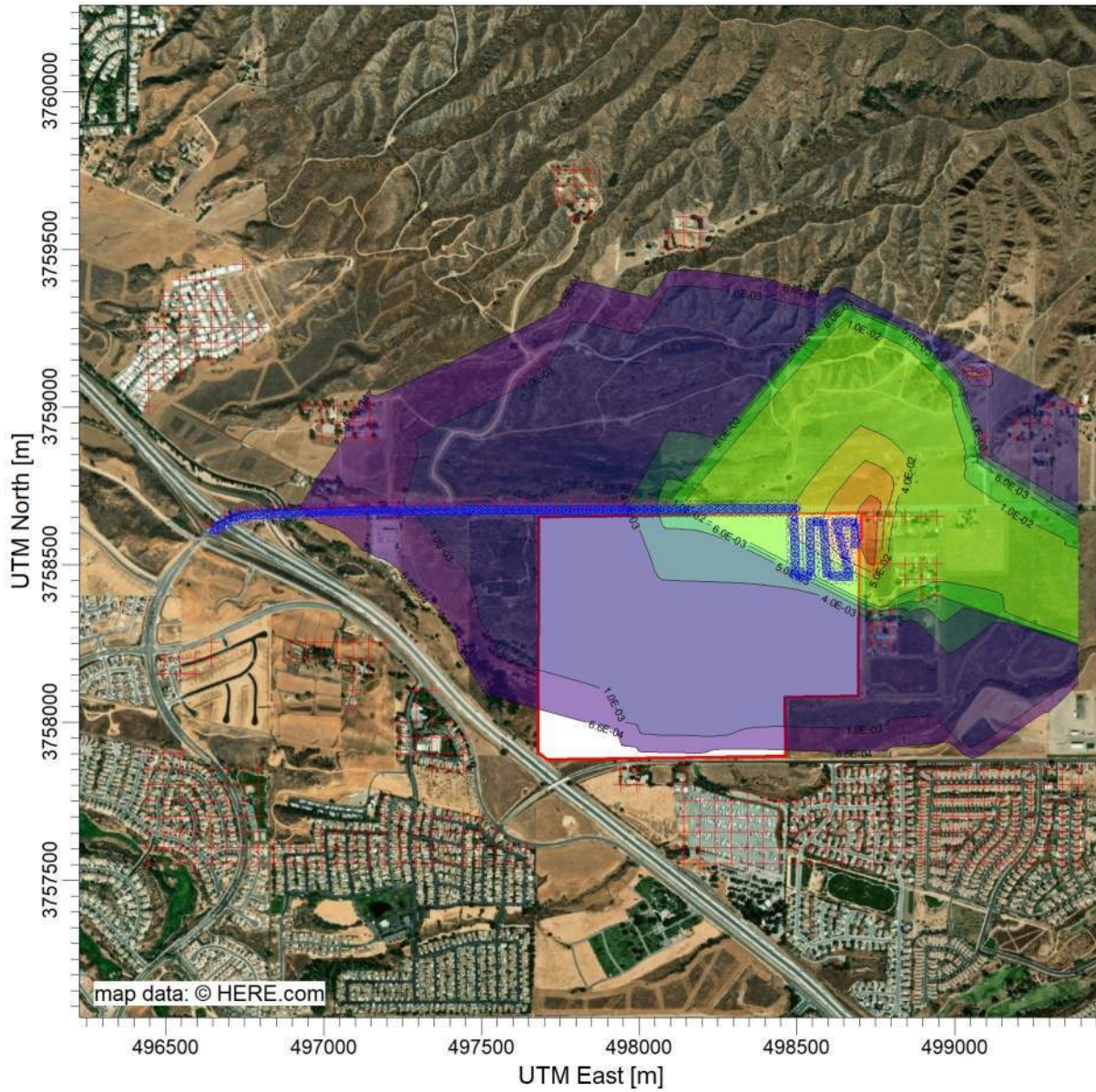
**195324001**



PROJECT TITLE:

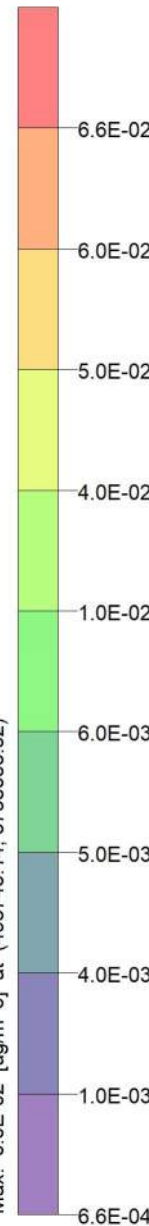
**Summit Station - Unmitigated Phase 2 Construction  
Period Average**

COMMENTS:



ug/m<sup>3</sup>

PLOT FILE OF PERIOD VALUES AVERAGED ACROSS 0 YEARS FOR SOURCE GROUP: ALL  
Max: 6.6E-02 [ug/m<sup>3</sup>] at (498743.14, 3758653.32)



SOURCES:

**2**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**6.6E-02 ug/m<sup>3</sup>**

MODELER:

**Alex Pohlman**

DATE:

**2/3/2022**

SCALE:

1:21,843



PROJECT NO.:

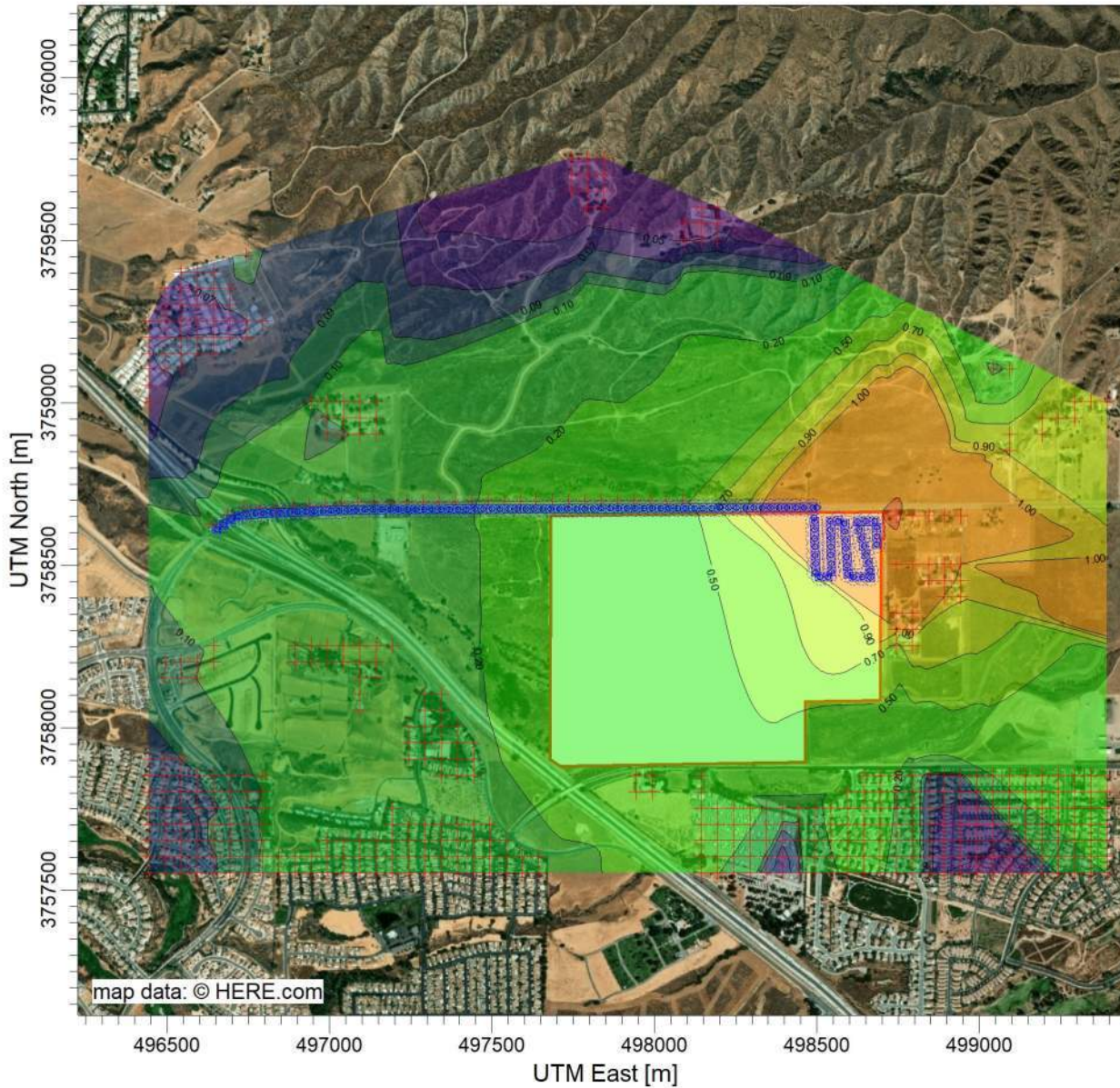
**195324001**



PROJECT TITLE:

**Summit Station - Unmitigated Phase 2 Construction  
1-Hour**

COMMENTS:



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

Max: 2.14 [ug/m^3] at (498743.14, 3758653.32)



SOURCES:

**2**

RECEPTORS:

**461**

OUTPUT TYPE:

**Concentration**

MAX:

**2.14 ug/m<sup>3</sup>**

MODELER:

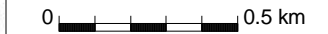
**Alex Pohlman**

DATE:

**2/3/2022**

SCALE:

1:21,161



PROJECT NO.:

**195324001**

Unmitigated Phase 1

**Construction**

Year	PM10 Exhaust Onsite		Weighted Average On-Site Rate
	Tons/Year	g/s	
2023	8.88E-02	1.503507E-02	1.41E-02 SLINE2
2024	7.72E-02	1.307736E-02	

Onsite Emission Rate		
	Length(m)	(g/sec)
SLine2	7343.5	1.41E-02
Sline 0	0.000000	0.00E+00
Sline 0	0.000000	0.00E+00
	7343.500000	1.41E-02

Vendor	Trips		Miles	Weighted Trip length
	Hauling			
1046	33843.000000		6.9	20 19.60725157

Year	PM10 Exhaust Off-Site		g/s per mile	Weighted Average Off-Site Rate
	Tons/Year	g/s		
2023	0.04784	0.001376	7.01881E-05	6.38E-05
2024	3.91E-02	0.001124	5.73359E-05	

Construction Route	Speed	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Offsite Emission Rate	
					(g/sec)	
Cherry Valley Boulevard - Project Site to I-15 Ramps	55	1458	0.91	6.38E-05	5.78E-05	SLINE1
On-Site Construction	5	7,373.50	4.58			

**On-Site Construction Emissions**

Year	Phase	tons/yr	
		Exhaust PM10	
2023	Demo	7.48E-03	
2023	Site Prep	1.27E-02	
2023	Grading	2.49E-02	
2023	Construct	4.37E-02	
	Total	8.88E-02	
2024	Construct	5.37E-02	
2024	Paving	2.02E-02	
2024	A Coating	3.32E-03	
	Total	7.72E-02	

**Off-Site Construction Emissions**

Year	Phase	tons/yr	
		Exhaust PM10	
2023	Demo	3.13E-03	
2023	Site Prep	1.00E-05	
2023	Grading	1.73E-02	
2023	Construct	2.74E-02	
	Total	0.04784	
2024	Construct	0.0376	
2024	Paving	3.00E-05	
2024	A Coating	1.45E-03	
	Total	3.91E-02	

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**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 1/31/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Updated_Unmitigated_Construction_P1\Updated_Unmitigate
d_Construction_P1.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Updated_Unmitigated_Construction_P1.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Offsite Construction Route
** PREFIX
** Length of Side = 18.00
** Configuration = Adjacent
** Emission Rate = 0.0000578
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 9
** 496640.280, 3758607.296, 723.38, 3.82, 8.37

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\*\* 496695.591, 3758636.708, 717.44, 3.82, 8.37  
 \*\* 496741.683, 3758650.755, 719.79, 3.82, 8.37  
 \*\* 496802.700, 3758659.534, 720.00, 3.82, 8.37  
 \*\* 496908.493, 3758660.851, 715.65, 3.82, 8.37  
 \*\* 497146.416, 3758670.069, 720.96, 3.82, 8.37  
 \*\* 497484.425, 3758676.215, 737.43, 3.82, 8.37  
 \*\* 497816.288, 3758676.215, 756.92, 3.82, 8.37  
 \*\* 498088.012, 3758676.215, 765.78, 3.82, 8.37

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LOCATION	L0015443	VOLUME	496648.227	3758611.522	721.82
LOCATION	L0015444	VOLUME	496664.120	3758619.973	719.26
LOCATION	L0015445	VOLUME	496680.012	3758628.424	717.47
LOCATION	L0015446	VOLUME	496695.931	3758636.811	717.38
LOCATION	L0015447	VOLUME	496713.150	3758642.059	718.43
LOCATION	L0015448	VOLUME	496730.368	3758647.306	719.77
LOCATION	L0015449	VOLUME	496747.791	3758651.634	720.44
LOCATION	L0015450	VOLUME	496765.608	3758654.197	720.65
LOCATION	L0015451	VOLUME	496783.424	3758656.761	720.60
LOCATION	L0015452	VOLUME	496801.241	3758659.324	720.12
LOCATION	L0015453	VOLUME	496819.224	3758659.740	718.43
LOCATION	L0015454	VOLUME	496837.223	3758659.964	716.73
LOCATION	L0015455	VOLUME	496855.222	3758660.188	715.64
LOCATION	L0015456	VOLUME	496873.220	3758660.412	716.05
LOCATION	L0015457	VOLUME	496891.219	3758660.636	716.09
LOCATION	L0015458	VOLUME	496909.217	3758660.879	715.64
LOCATION	L0015459	VOLUME	496927.203	3758661.576	715.56
LOCATION	L0015460	VOLUME	496945.190	3758662.273	715.67
LOCATION	L0015461	VOLUME	496963.176	3758662.970	715.91
LOCATION	L0015462	VOLUME	496981.163	3758663.667	716.25
LOCATION	L0015463	VOLUME	496999.149	3758664.364	716.68
LOCATION	L0015464	VOLUME	497017.136	3758665.060	717.11
LOCATION	L0015465	VOLUME	497035.122	3758665.757	717.50
LOCATION	L0015466	VOLUME	497053.109	3758666.454	718.20
LOCATION	L0015467	VOLUME	497071.095	3758667.151	719.24
LOCATION	L0015468	VOLUME	497089.082	3758667.848	720.56
LOCATION	L0015469	VOLUME	497107.068	3758668.545	721.42
LOCATION	L0015470	VOLUME	497125.055	3758669.242	721.78
LOCATION	L0015471	VOLUME	497143.041	3758669.939	721.99
LOCATION	L0015472	VOLUME	497161.036	3758670.335	722.68
LOCATION	L0015473	VOLUME	497179.033	3758670.663	723.40
LOCATION	L0015474	VOLUME	497197.030	3758670.990	724.18
LOCATION	L0015475	VOLUME	497215.028	3758671.317	725.01
LOCATION	L0015476	VOLUME	497233.025	3758671.644	726.36
LOCATION	L0015477	VOLUME	497251.022	3758671.971	727.62
LOCATION	L0015478	VOLUME	497269.019	3758672.299	728.75
LOCATION	L0015479	VOLUME	497287.016	3758672.626	729.65
LOCATION	L0015480	VOLUME	497305.013	3758672.953	730.51
LOCATION	L0015481	VOLUME	497323.010	3758673.280	731.32
LOCATION	L0015482	VOLUME	497341.007	3758673.607	732.09

LOCATION	L0015483	VOLUME	497359.004	3758673.935	732.80
LOCATION	L0015484	VOLUME	497377.001	3758674.262	733.47
LOCATION	L0015485	VOLUME	497394.998	3758674.589	734.12
LOCATION	L0015486	VOLUME	497412.995	3758674.916	734.66
LOCATION	L0015487	VOLUME	497430.992	3758675.244	735.21
LOCATION	L0015488	VOLUME	497448.989	3758675.571	735.80
LOCATION	L0015489	VOLUME	497466.986	3758675.898	736.64
LOCATION	L0015490	VOLUME	497484.983	3758676.215	737.60
LOCATION	L0015491	VOLUME	497502.983	3758676.215	738.74
LOCATION	L0015492	VOLUME	497520.983	3758676.215	740.17
LOCATION	L0015493	VOLUME	497538.983	3758676.215	741.78
LOCATION	L0015494	VOLUME	497556.983	3758676.215	743.31
LOCATION	L0015495	VOLUME	497574.983	3758676.215	744.71
LOCATION	L0015496	VOLUME	497592.983	3758676.215	745.76
LOCATION	L0015497	VOLUME	497610.983	3758676.215	746.70
LOCATION	L0015498	VOLUME	497628.983	3758676.215	747.53
LOCATION	L0015499	VOLUME	497646.983	3758676.215	748.16
LOCATION	L0015500	VOLUME	497664.983	3758676.215	749.07
LOCATION	L0015501	VOLUME	497682.983	3758676.215	750.23
LOCATION	L0015502	VOLUME	497700.983	3758676.215	751.70
LOCATION	L0015503	VOLUME	497718.983	3758676.215	752.91
LOCATION	L0015504	VOLUME	497736.983	3758676.215	753.91
LOCATION	L0015505	VOLUME	497754.983	3758676.215	754.68
LOCATION	L0015506	VOLUME	497772.983	3758676.215	755.41
LOCATION	L0015507	VOLUME	497790.983	3758676.215	756.11
LOCATION	L0015508	VOLUME	497808.983	3758676.215	756.81
LOCATION	L0015509	VOLUME	497826.983	3758676.215	757.53
LOCATION	L0015510	VOLUME	497844.983	3758676.215	758.19
LOCATION	L0015511	VOLUME	497862.983	3758676.215	758.81
LOCATION	L0015512	VOLUME	497880.983	3758676.215	759.37
LOCATION	L0015513	VOLUME	497898.983	3758676.215	759.98
LOCATION	L0015514	VOLUME	497916.983	3758676.215	760.61
LOCATION	L0015515	VOLUME	497934.983	3758676.215	761.27
LOCATION	L0015516	VOLUME	497952.983	3758676.215	761.89
LOCATION	L0015517	VOLUME	497970.983	3758676.215	762.30
LOCATION	L0015518	VOLUME	497988.983	3758676.215	762.61
LOCATION	L0015519	VOLUME	498006.983	3758676.215	762.98
LOCATION	L0015520	VOLUME	498024.983	3758676.215	763.34
LOCATION	L0015521	VOLUME	498042.983	3758676.215	763.83
LOCATION	L0015522	VOLUME	498060.983	3758676.215	764.54
LOCATION	L0015523	VOLUME	498078.983	3758676.215	765.51

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

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC On-Site Construction

\*\* PREFIX

\*\* Length of Side = 30.00

\*\* Configuration = Adjacent

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** Emission Rate = 0.0141
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 17
** 497705.880, 3758611.210, 751.87, 0.00, 13.95
** 498442.285, 3758619.273, 777.39, 0.00, 13.95
** 498442.441, 3758535.366, 775.79, 0.00, 13.95
** 497705.880, 3758534.505, 752.04, 0.00, 13.95
** 497704.510, 3758434.513, 749.85, 0.00, 13.95
** 498651.006, 3758442.731, 779.98, 0.00, 13.95
** 498652.375, 3758353.698, 777.43, 0.00, 13.95
** 497704.510, 3758346.849, 744.56, 0.00, 13.95
** 497703.140, 3758260.555, 743.04, 0.00, 13.95
** 498645.527, 3758264.664, 776.16, 0.00, 13.95
** 498645.527, 3758171.521, 775.31, 0.00, 13.95
** 497709.989, 3758164.673, 744.77, 0.00, 13.95
** 497712.729, 3758068.790, 736.87, 0.00, 13.95
** 498418.143, 3758077.691, 762.71, 0.00, 13.95
** 498419.391, 3758000.875, 763.81, 0.00, 13.95
** 498204.244, 3757998.566, 752.77, 0.00, 13.95
** 498071.602, 3758000.303, 747.92, 0.00, 13.95

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LOCATION L0015605    VOLUME    497720.879 3758611.375 752.78
LOCATION L0015606    VOLUME    497750.877 3758611.703 754.19
LOCATION L0015607    VOLUME    497780.875 3758612.031 755.32
LOCATION L0015608    VOLUME    497810.874 3758612.360 756.36
LOCATION L0015609    VOLUME    497840.872 3758612.688 757.42
LOCATION L0015610    VOLUME    497870.870 3758613.017 758.51
LOCATION L0015611    VOLUME    497900.868 3758613.345 759.67
LOCATION L0015612    VOLUME    497930.866 3758613.674 760.85
LOCATION L0015613    VOLUME    497960.865 3758614.002 762.01
LOCATION L0015614    VOLUME    497990.863 3758614.330 763.25
LOCATION L0015615    VOLUME    498020.861 3758614.659 764.48
LOCATION L0015616    VOLUME    498050.859 3758614.987 765.57
LOCATION L0015617    VOLUME    498080.857 3758615.316 766.49
LOCATION L0015618    VOLUME    498110.856 3758615.644 767.30
LOCATION L0015619    VOLUME    498140.854 3758615.972 768.17
LOCATION L0015620    VOLUME    498170.852 3758616.301 769.11
LOCATION L0015621    VOLUME    498200.850 3758616.629 770.03
LOCATION L0015622    VOLUME    498230.848 3758616.958 770.88
LOCATION L0015623    VOLUME    498260.847 3758617.286 771.68
LOCATION L0015624    VOLUME    498290.845 3758617.615 772.48
LOCATION L0015625    VOLUME    498320.843 3758617.943 773.30
LOCATION L0015626    VOLUME    498350.841 3758618.271 774.17
LOCATION L0015627    VOLUME    498380.839 3758618.600 775.14
LOCATION L0015628    VOLUME    498410.838 3758618.928 776.13
LOCATION L0015629    VOLUME    498440.836 3758619.257 777.10
LOCATION L0015630    VOLUME    498442.338 3758590.722 776.60
LOCATION L0015631    VOLUME    498442.394 3758560.722 776.11

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LOCATION L0015632	VOLUME	498437.798	3758535.360	775.53
LOCATION L0015633	VOLUME	498407.798	3758535.325	774.73
LOCATION L0015634	VOLUME	498377.798	3758535.290	773.93
LOCATION L0015635	VOLUME	498347.798	3758535.255	773.04
LOCATION L0015636	VOLUME	498317.798	3758535.220	771.58
LOCATION L0015637	VOLUME	498287.798	3758535.185	770.26
LOCATION L0015638	VOLUME	498257.798	3758535.150	769.38
LOCATION L0015639	VOLUME	498227.798	3758535.115	768.63
LOCATION L0015640	VOLUME	498197.798	3758535.080	767.86
LOCATION L0015641	VOLUME	498167.798	3758535.045	767.08
LOCATION L0015642	VOLUME	498137.798	3758535.009	766.09
LOCATION L0015643	VOLUME	498107.798	3758534.974	765.20
LOCATION L0015644	VOLUME	498077.798	3758534.939	764.46
LOCATION L0015645	VOLUME	498047.798	3758534.904	763.62
LOCATION L0015646	VOLUME	498017.798	3758534.869	762.78
LOCATION L0015647	VOLUME	497987.798	3758534.834	761.99
LOCATION L0015648	VOLUME	497957.798	3758534.799	761.22
LOCATION L0015649	VOLUME	497927.798	3758534.764	760.33
LOCATION L0015650	VOLUME	497897.798	3758534.729	759.25
LOCATION L0015651	VOLUME	497867.798	3758534.694	757.98
LOCATION L0015652	VOLUME	497837.798	3758534.659	756.73
LOCATION L0015653	VOLUME	497807.798	3758534.624	755.63
LOCATION L0015654	VOLUME	497777.798	3758534.589	754.62
LOCATION L0015655	VOLUME	497747.798	3758534.554	753.57
LOCATION L0015656	VOLUME	497717.798	3758534.518	752.51
LOCATION L0015657	VOLUME	497705.632	3758516.425	751.76
LOCATION L0015658	VOLUME	497705.221	3758486.427	749.95
LOCATION L0015659	VOLUME	497704.810	3758456.430	749.87
LOCATION L0015660	VOLUME	497712.590	3758434.583	749.92
LOCATION L0015661	VOLUME	497742.589	3758434.844	751.03
LOCATION L0015662	VOLUME	497772.588	3758435.104	751.34
LOCATION L0015663	VOLUME	497802.587	3758435.365	752.42
LOCATION L0015664	VOLUME	497832.586	3758435.625	754.04
LOCATION L0015665	VOLUME	497862.585	3758435.886	755.62
LOCATION L0015666	VOLUME	497892.584	3758436.146	756.96
LOCATION L0015667	VOLUME	497922.583	3758436.406	758.02
LOCATION L0015668	VOLUME	497952.581	3758436.667	758.92
LOCATION L0015669	VOLUME	497982.580	3758436.927	759.83
LOCATION L0015670	VOLUME	498012.579	3758437.188	760.73
LOCATION L0015671	VOLUME	498042.578	3758437.448	761.19
LOCATION L0015672	VOLUME	498072.577	3758437.709	762.24
LOCATION L0015673	VOLUME	498102.576	3758437.969	762.98
LOCATION L0015674	VOLUME	498132.575	3758438.230	764.01
LOCATION L0015675	VOLUME	498162.573	3758438.490	765.17
LOCATION L0015676	VOLUME	498192.572	3758438.751	765.96
LOCATION L0015677	VOLUME	498222.571	3758439.011	766.73
LOCATION L0015678	VOLUME	498252.570	3758439.272	767.49
LOCATION L0015679	VOLUME	498282.569	3758439.532	768.37
LOCATION L0015680	VOLUME	498312.568	3758439.793	769.55

LOCATION L0015681	VOLUME	498342.567	3758440.053	770.91
LOCATION L0015682	VOLUME	498372.566	3758440.314	771.81
LOCATION L0015683	VOLUME	498402.564	3758440.574	772.57
LOCATION L0015684	VOLUME	498432.563	3758440.835	773.34
LOCATION L0015685	VOLUME	498462.562	3758441.095	774.16
LOCATION L0015686	VOLUME	498492.561	3758441.356	775.34
LOCATION L0015687	VOLUME	498522.560	3758441.616	776.13
LOCATION L0015688	VOLUME	498552.559	3758441.877	776.82
LOCATION L0015689	VOLUME	498582.558	3758442.137	777.73
LOCATION L0015690	VOLUME	498612.557	3758442.398	778.67
LOCATION L0015691	VOLUME	498642.555	3758442.658	779.63
LOCATION L0015692	VOLUME	498651.337	3758421.185	779.31
LOCATION L0015693	VOLUME	498651.799	3758391.188	778.32
LOCATION L0015694	VOLUME	498652.260	3758361.192	777.59
LOCATION L0015695	VOLUME	498629.871	3758353.535	776.69
LOCATION L0015696	VOLUME	498599.871	3758353.318	775.80
LOCATION L0015697	VOLUME	498569.872	3758353.102	775.15
LOCATION L0015698	VOLUME	498539.873	3758352.885	774.63
LOCATION L0015699	VOLUME	498509.874	3758352.668	773.80
LOCATION L0015700	VOLUME	498479.875	3758352.451	772.92
LOCATION L0015701	VOLUME	498449.875	3758352.235	772.05
LOCATION L0015702	VOLUME	498419.876	3758352.018	771.29
LOCATION L0015703	VOLUME	498389.877	3758351.801	770.53
LOCATION L0015704	VOLUME	498359.878	3758351.584	769.75
LOCATION L0015705	VOLUME	498329.879	3758351.368	768.66
LOCATION L0015706	VOLUME	498299.879	3758351.151	767.34
LOCATION L0015707	VOLUME	498269.880	3758350.934	766.35
LOCATION L0015708	VOLUME	498239.881	3758350.717	765.64
LOCATION L0015709	VOLUME	498209.882	3758350.501	764.88
LOCATION L0015710	VOLUME	498179.882	3758350.284	764.11
LOCATION L0015711	VOLUME	498149.883	3758350.067	763.19
LOCATION L0015712	VOLUME	498119.884	3758349.850	762.12
LOCATION L0015713	VOLUME	498089.885	3758349.634	761.20
LOCATION L0015714	VOLUME	498059.886	3758349.417	760.39
LOCATION L0015715	VOLUME	498029.886	3758349.200	759.51
LOCATION L0015716	VOLUME	497999.887	3758348.983	758.88
LOCATION L0015717	VOLUME	497969.888	3758348.767	757.94
LOCATION L0015718	VOLUME	497939.889	3758348.550	756.93
LOCATION L0015719	VOLUME	497909.889	3758348.333	755.67
LOCATION L0015720	VOLUME	497879.890	3758348.116	753.84
LOCATION L0015721	VOLUME	497849.891	3758347.900	751.92
LOCATION L0015722	VOLUME	497819.892	3758347.683	750.60
LOCATION L0015723	VOLUME	497789.893	3758347.466	749.41
LOCATION L0015724	VOLUME	497759.893	3758347.249	747.09
LOCATION L0015725	VOLUME	497729.894	3758347.033	745.54
LOCATION L0015726	VOLUME	497704.437	3758342.234	744.37
LOCATION L0015727	VOLUME	497703.961	3758312.238	744.41
LOCATION L0015728	VOLUME	497703.485	3758282.242	745.00
LOCATION L0015729	VOLUME	497711.451	3758260.591	743.40

LOCATION L0015730	VOLUME	497741.450	3758260.722	744.71
LOCATION L0015731	VOLUME	497771.450	3758260.853	745.89
LOCATION L0015732	VOLUME	497801.450	3758260.984	747.01
LOCATION L0015733	VOLUME	497831.449	3758261.114	748.05
LOCATION L0015734	VOLUME	497861.449	3758261.245	748.67
LOCATION L0015735	VOLUME	497891.449	3758261.376	751.41
LOCATION L0015736	VOLUME	497921.449	3758261.507	754.35
LOCATION L0015737	VOLUME	497951.448	3758261.638	756.26
LOCATION L0015738	VOLUME	497981.448	3758261.769	757.50
LOCATION L0015739	VOLUME	498011.448	3758261.899	757.93
LOCATION L0015740	VOLUME	498041.447	3758262.030	758.80
LOCATION L0015741	VOLUME	498071.447	3758262.161	759.43
LOCATION L0015742	VOLUME	498101.447	3758262.292	760.42
LOCATION L0015743	VOLUME	498131.447	3758262.423	761.56
LOCATION L0015744	VOLUME	498161.446	3758262.553	762.49
LOCATION L0015745	VOLUME	498191.446	3758262.684	763.25
LOCATION L0015746	VOLUME	498221.446	3758262.815	763.99
LOCATION L0015747	VOLUME	498251.445	3758262.946	764.90
LOCATION L0015748	VOLUME	498281.445	3758263.077	765.77
LOCATION L0015749	VOLUME	498311.445	3758263.208	766.58
LOCATION L0015750	VOLUME	498341.445	3758263.338	767.45
LOCATION L0015751	VOLUME	498371.444	3758263.469	768.30
LOCATION L0015752	VOLUME	498401.444	3758263.600	769.13
LOCATION L0015753	VOLUME	498431.444	3758263.731	770.01
LOCATION L0015754	VOLUME	498461.443	3758263.862	770.90
LOCATION L0015755	VOLUME	498491.443	3758263.992	771.72
LOCATION L0015756	VOLUME	498521.443	3758264.123	772.51
LOCATION L0015757	VOLUME	498551.443	3758264.254	773.30
LOCATION L0015758	VOLUME	498581.442	3758264.385	774.08
LOCATION L0015759	VOLUME	498611.442	3758264.516	775.04
LOCATION L0015760	VOLUME	498641.442	3758264.646	775.99
LOCATION L0015761	VOLUME	498645.527	3758238.749	776.05
LOCATION L0015762	VOLUME	498645.527	3758208.749	775.77
LOCATION L0015763	VOLUME	498645.527	3758178.749	775.42
LOCATION L0015764	VOLUME	498622.755	3758171.355	774.71
LOCATION L0015765	VOLUME	498592.756	3758171.135	773.79
LOCATION L0015766	VOLUME	498562.757	3758170.915	772.72
LOCATION L0015767	VOLUME	498532.758	3758170.696	771.90
LOCATION L0015768	VOLUME	498502.758	3758170.476	771.12
LOCATION L0015769	VOLUME	498472.759	3758170.257	770.37
LOCATION L0015770	VOLUME	498442.760	3758170.037	769.44
LOCATION L0015771	VOLUME	498412.761	3758169.817	768.51
LOCATION L0015772	VOLUME	498382.762	3758169.598	767.59
LOCATION L0015773	VOLUME	498352.762	3758169.378	766.75
LOCATION L0015774	VOLUME	498322.763	3758169.159	765.92
LOCATION L0015775	VOLUME	498292.764	3758168.939	765.10
LOCATION L0015776	VOLUME	498262.765	3758168.719	764.29
LOCATION L0015777	VOLUME	498232.766	3758168.500	763.33
LOCATION L0015778	VOLUME	498202.766	3758168.280	762.54

LOCATION L0015779	VOLUME	498172.767	3758168.061	761.81
LOCATION L0015780	VOLUME	498142.768	3758167.841	761.04
LOCATION L0015781	VOLUME	498112.769	3758167.621	759.95
LOCATION L0015782	VOLUME	498082.770	3758167.402	757.87
LOCATION L0015783	VOLUME	498052.770	3758167.182	756.63
LOCATION L0015784	VOLUME	498022.771	3758166.962	755.60
LOCATION L0015785	VOLUME	497992.772	3758166.743	752.47
LOCATION L0015786	VOLUME	497962.773	3758166.523	751.32
LOCATION L0015787	VOLUME	497932.774	3758166.304	752.44
LOCATION L0015788	VOLUME	497902.774	3758166.084	752.41
LOCATION L0015789	VOLUME	497872.775	3758165.864	751.27
LOCATION L0015790	VOLUME	497842.776	3758165.645	751.18
LOCATION L0015791	VOLUME	497812.777	3758165.425	750.77
LOCATION L0015792	VOLUME	497782.778	3758165.206	749.18
LOCATION L0015793	VOLUME	497752.778	3758164.986	747.64
LOCATION L0015794	VOLUME	497722.779	3758164.766	745.61
LOCATION L0015795	VOLUME	497710.481	3758147.470	743.88
LOCATION L0015796	VOLUME	497711.337	3758117.482	740.54
LOCATION L0015797	VOLUME	497712.194	3758087.495	737.59
LOCATION L0015798	VOLUME	497724.016	3758068.933	737.42
LOCATION L0015799	VOLUME	497754.013	3758069.311	738.88
LOCATION L0015800	VOLUME	497784.011	3758069.690	739.33
LOCATION L0015801	VOLUME	497814.009	3758070.068	740.70
LOCATION L0015802	VOLUME	497844.006	3758070.447	744.28
LOCATION L0015803	VOLUME	497874.004	3758070.825	748.03
LOCATION L0015804	VOLUME	497904.001	3758071.204	750.94
LOCATION L0015805	VOLUME	497933.999	3758071.582	752.05
LOCATION L0015806	VOLUME	497963.997	3758071.961	752.28
LOCATION L0015807	VOLUME	497993.994	3758072.339	752.43
LOCATION L0015808	VOLUME	498023.992	3758072.718	752.77
LOCATION L0015809	VOLUME	498053.989	3758073.096	753.73
LOCATION L0015810	VOLUME	498083.987	3758073.475	755.48
LOCATION L0015811	VOLUME	498113.985	3758073.853	757.87
LOCATION L0015812	VOLUME	498143.982	3758074.232	759.23
LOCATION L0015813	VOLUME	498173.980	3758074.610	759.69
LOCATION L0015814	VOLUME	498203.978	3758074.989	760.09
LOCATION L0015815	VOLUME	498233.975	3758075.367	760.51
LOCATION L0015816	VOLUME	498263.973	3758075.746	760.99
LOCATION L0015817	VOLUME	498293.970	3758076.124	760.91
LOCATION L0015818	VOLUME	498323.968	3758076.503	761.46
LOCATION L0015819	VOLUME	498353.966	3758076.881	762.43
LOCATION L0015820	VOLUME	498383.963	3758077.260	762.87
LOCATION L0015821	VOLUME	498413.961	3758077.638	762.93
LOCATION L0015822	VOLUME	498418.562	3758051.877	761.20
LOCATION L0015823	VOLUME	498419.050	3758021.881	762.01
LOCATION L0015824	VOLUME	498410.400	3758000.778	763.72
LOCATION L0015825	VOLUME	498380.402	3758000.456	761.86
LOCATION L0015826	VOLUME	498350.404	3758000.134	760.98
LOCATION L0015827	VOLUME	498320.405	3757999.813	759.54

LOCATION	L0015828	VOLUME	498290.407	3757999.491	757.37
LOCATION	L0015829	VOLUME	498260.409	3757999.169	755.15
LOCATION	L0015830	VOLUME	498230.411	3757998.847	754.97
LOCATION	L0015831	VOLUME	498200.412	3757998.616	753.77
LOCATION	L0015832	VOLUME	498170.415	3757999.009	752.02
LOCATION	L0015833	VOLUME	498140.418	3757999.402	750.84
LOCATION	L0015834	VOLUME	498110.420	3757999.795	749.69
LOCATION	L0015835	VOLUME	498080.423	3758000.187	748.15

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

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0015443	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015444	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015445	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015446	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015447	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015448	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015449	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015450	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015451	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015452	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015453	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015454	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015455	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015456	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015457	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015458	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015459	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015460	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015461	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015462	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015463	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015464	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015465	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015466	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015467	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015468	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015469	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015470	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015471	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015472	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015473	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015474	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015475	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015476	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015477	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015478	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015479	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015480	0.0000007136	3.82	8.37	3.56



SRCPARAM	L0015481	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015482	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015483	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015484	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015485	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015486	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015487	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015488	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015489	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015490	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015491	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015492	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015493	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015494	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015495	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015496	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015497	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015498	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015499	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015500	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015501	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015502	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015503	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015504	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015505	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015506	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015507	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015508	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015509	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015510	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015511	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015512	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015513	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015514	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015515	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015516	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015517	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015518	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015519	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015520	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015521	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015522	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015523	0.0000007136	3.82	8.37	3.56

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0015605	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015606	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015607	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015608	0.000061039	0.00	13.95	3.56









SRCPARAM	L0015805	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015806	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015807	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015808	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015809	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015810	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015811	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015812	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015813	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015814	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015815	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015816	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015817	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015818	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015819	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015820	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015821	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015822	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015823	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015824	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015825	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015826	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015827	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015828	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015829	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015830	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015831	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015832	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015833	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015834	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015835	0.000061039	0.00	13.95	3.56

\*\* -----  
 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015443	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015444	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015445	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0



















































































































































































EMISFACT L0015832 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
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EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED Updated\_Unmitigated\_Construction\_P1.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST UPDATED\_UNMITIGATED\_CONSTRUCTION\_P1.AD\01H1GALL.PLT 31

PLOTFILE PERIOD ALL UPDATED\_UNMITIGATED\_CONSTRUCTION\_P1.AD\PE00GALL.PLT 32  
SUMMFILE Updated\_Unmitigated\_Construction\_P1.sum  
OU FINISHED  
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\*\*\*\*\*  
\*\* Project Parameters  
\*\*\*\*\*  
\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM North American Datum 1983  
\*\* DTMRGN CONUS  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
\*\*

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** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 1/31/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Updated_Unmitigated_Construction_P1\Updated_Unmitigate
d_Construction_P1.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Updated_Unmitigated_Construction_P1.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Offsite Construction Route
** PREFIX
** Length of Side = 18.00
** Configuration = Adjacent
** Emission Rate = 0.0000578
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 9

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\*\* 496640.280, 3758607.296, 723.38, 3.82, 8.37  
 \*\* 496695.591, 3758636.708, 717.44, 3.82, 8.37  
 \*\* 496741.683, 3758650.755, 719.79, 3.82, 8.37  
 \*\* 496802.700, 3758659.534, 720.00, 3.82, 8.37  
 \*\* 496908.493, 3758660.851, 715.65, 3.82, 8.37  
 \*\* 497146.416, 3758670.069, 720.96, 3.82, 8.37  
 \*\* 497484.425, 3758676.215, 737.43, 3.82, 8.37  
 \*\* 497816.288, 3758676.215, 756.92, 3.82, 8.37  
 \*\* 498088.012, 3758676.215, 765.78, 3.82, 8.37

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LOCATION L0015443	VOLUME	496648.227	3758611.522	721.82
LOCATION L0015444	VOLUME	496664.120	3758619.973	719.26
LOCATION L0015445	VOLUME	496680.012	3758628.424	717.47
LOCATION L0015446	VOLUME	496695.931	3758636.811	717.38
LOCATION L0015447	VOLUME	496713.150	3758642.059	718.43
LOCATION L0015448	VOLUME	496730.368	3758647.306	719.77
LOCATION L0015449	VOLUME	496747.791	3758651.634	720.44
LOCATION L0015450	VOLUME	496765.608	3758654.197	720.65
LOCATION L0015451	VOLUME	496783.424	3758656.761	720.60
LOCATION L0015452	VOLUME	496801.241	3758659.324	720.12
LOCATION L0015453	VOLUME	496819.224	3758659.740	718.43
LOCATION L0015454	VOLUME	496837.223	3758659.964	716.73
LOCATION L0015455	VOLUME	496855.222	3758660.188	715.64
LOCATION L0015456	VOLUME	496873.220	3758660.412	716.05
LOCATION L0015457	VOLUME	496891.219	3758660.636	716.09
LOCATION L0015458	VOLUME	496909.217	3758660.879	715.64
LOCATION L0015459	VOLUME	496927.203	3758661.576	715.56
LOCATION L0015460	VOLUME	496945.190	3758662.273	715.67
LOCATION L0015461	VOLUME	496963.176	3758662.970	715.91
LOCATION L0015462	VOLUME	496981.163	3758663.667	716.25
LOCATION L0015463	VOLUME	496999.149	3758664.364	716.68
LOCATION L0015464	VOLUME	497017.136	3758665.060	717.11
LOCATION L0015465	VOLUME	497035.122	3758665.757	717.50
LOCATION L0015466	VOLUME	497053.109	3758666.454	718.20
LOCATION L0015467	VOLUME	497071.095	3758667.151	719.24
LOCATION L0015468	VOLUME	497089.082	3758667.848	720.56
LOCATION L0015469	VOLUME	497107.068	3758668.545	721.42
LOCATION L0015470	VOLUME	497125.055	3758669.242	721.78
LOCATION L0015471	VOLUME	497143.041	3758669.939	721.99
LOCATION L0015472	VOLUME	497161.036	3758670.335	722.68
LOCATION L0015473	VOLUME	497179.033	3758670.663	723.40
LOCATION L0015474	VOLUME	497197.030	3758670.990	724.18
LOCATION L0015475	VOLUME	497215.028	3758671.317	725.01
LOCATION L0015476	VOLUME	497233.025	3758671.644	726.36
LOCATION L0015477	VOLUME	497251.022	3758671.971	727.62
LOCATION L0015478	VOLUME	497269.019	3758672.299	728.75
LOCATION L0015479	VOLUME	497287.016	3758672.626	729.65
LOCATION L0015480	VOLUME	497305.013	3758672.953	730.51
LOCATION L0015481	VOLUME	497323.010	3758673.280	731.32

LOCATION	L0015482	VOLUME	497341.007	3758673.607	732.09
LOCATION	L0015483	VOLUME	497359.004	3758673.935	732.80
LOCATION	L0015484	VOLUME	497377.001	3758674.262	733.47
LOCATION	L0015485	VOLUME	497394.998	3758674.589	734.12
LOCATION	L0015486	VOLUME	497412.995	3758674.916	734.66
LOCATION	L0015487	VOLUME	497430.992	3758675.244	735.21
LOCATION	L0015488	VOLUME	497448.989	3758675.571	735.80
LOCATION	L0015489	VOLUME	497466.986	3758675.898	736.64
LOCATION	L0015490	VOLUME	497484.983	3758676.215	737.60
LOCATION	L0015491	VOLUME	497502.983	3758676.215	738.74
LOCATION	L0015492	VOLUME	497520.983	3758676.215	740.17
LOCATION	L0015493	VOLUME	497538.983	3758676.215	741.78
LOCATION	L0015494	VOLUME	497556.983	3758676.215	743.31
LOCATION	L0015495	VOLUME	497574.983	3758676.215	744.71
LOCATION	L0015496	VOLUME	497592.983	3758676.215	745.76
LOCATION	L0015497	VOLUME	497610.983	3758676.215	746.70
LOCATION	L0015498	VOLUME	497628.983	3758676.215	747.53
LOCATION	L0015499	VOLUME	497646.983	3758676.215	748.16
LOCATION	L0015500	VOLUME	497664.983	3758676.215	749.07
LOCATION	L0015501	VOLUME	497682.983	3758676.215	750.23
LOCATION	L0015502	VOLUME	497700.983	3758676.215	751.70
LOCATION	L0015503	VOLUME	497718.983	3758676.215	752.91
LOCATION	L0015504	VOLUME	497736.983	3758676.215	753.91
LOCATION	L0015505	VOLUME	497754.983	3758676.215	754.68
LOCATION	L0015506	VOLUME	497772.983	3758676.215	755.41
LOCATION	L0015507	VOLUME	497790.983	3758676.215	756.11
LOCATION	L0015508	VOLUME	497808.983	3758676.215	756.81
LOCATION	L0015509	VOLUME	497826.983	3758676.215	757.53
LOCATION	L0015510	VOLUME	497844.983	3758676.215	758.19
LOCATION	L0015511	VOLUME	497862.983	3758676.215	758.81
LOCATION	L0015512	VOLUME	497880.983	3758676.215	759.37
LOCATION	L0015513	VOLUME	497898.983	3758676.215	759.98
LOCATION	L0015514	VOLUME	497916.983	3758676.215	760.61
LOCATION	L0015515	VOLUME	497934.983	3758676.215	761.27
LOCATION	L0015516	VOLUME	497952.983	3758676.215	761.89
LOCATION	L0015517	VOLUME	497970.983	3758676.215	762.30
LOCATION	L0015518	VOLUME	497988.983	3758676.215	762.61
LOCATION	L0015519	VOLUME	498006.983	3758676.215	762.98
LOCATION	L0015520	VOLUME	498024.983	3758676.215	763.34
LOCATION	L0015521	VOLUME	498042.983	3758676.215	763.83
LOCATION	L0015522	VOLUME	498060.983	3758676.215	764.54
LOCATION	L0015523	VOLUME	498078.983	3758676.215	765.51

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

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 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC On-Site Construction

\*\* PREFIX

\*\* Length of Side = 30.00

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** Configuration = Adjacent
** Emission Rate = 0.0141
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 17
** 497705.880, 3758611.210, 751.87, 0.00, 13.95
** 498442.285, 3758619.273, 777.39, 0.00, 13.95
** 498442.441, 3758535.366, 775.79, 0.00, 13.95
** 497705.880, 3758534.505, 752.04, 0.00, 13.95
** 497704.510, 3758434.513, 749.85, 0.00, 13.95
** 498651.006, 3758442.731, 779.98, 0.00, 13.95
** 498652.375, 3758353.698, 777.43, 0.00, 13.95
** 497704.510, 3758346.849, 744.56, 0.00, 13.95
** 497703.140, 3758260.555, 743.04, 0.00, 13.95
** 498645.527, 3758264.664, 776.16, 0.00, 13.95
** 498645.527, 3758171.521, 775.31, 0.00, 13.95
** 497709.989, 3758164.673, 744.77, 0.00, 13.95
** 497712.729, 3758068.790, 736.87, 0.00, 13.95
** 498418.143, 3758077.691, 762.71, 0.00, 13.95
** 498419.391, 3758000.875, 763.81, 0.00, 13.95
** 498204.244, 3757998.566, 752.77, 0.00, 13.95
** 498071.602, 3758000.303, 747.92, 0.00, 13.95

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LOCATION L0015605      VOLUME  497720.879 3758611.375 752.78
LOCATION L0015606      VOLUME  497750.877 3758611.703 754.19
LOCATION L0015607      VOLUME  497780.875 3758612.031 755.32
LOCATION L0015608      VOLUME  497810.874 3758612.360 756.36
LOCATION L0015609      VOLUME  497840.872 3758612.688 757.42
LOCATION L0015610      VOLUME  497870.870 3758613.017 758.51
LOCATION L0015611      VOLUME  497900.868 3758613.345 759.67
LOCATION L0015612      VOLUME  497930.866 3758613.674 760.85
LOCATION L0015613      VOLUME  497960.865 3758614.002 762.01
LOCATION L0015614      VOLUME  497990.863 3758614.330 763.25
LOCATION L0015615      VOLUME  498020.861 3758614.659 764.48
LOCATION L0015616      VOLUME  498050.859 3758614.987 765.57
LOCATION L0015617      VOLUME  498080.857 3758615.316 766.49
LOCATION L0015618      VOLUME  498110.856 3758615.644 767.30
LOCATION L0015619      VOLUME  498140.854 3758615.972 768.17
LOCATION L0015620      VOLUME  498170.852 3758616.301 769.11
LOCATION L0015621      VOLUME  498200.850 3758616.629 770.03
LOCATION L0015622      VOLUME  498230.848 3758616.958 770.88
LOCATION L0015623      VOLUME  498260.847 3758617.286 771.68
LOCATION L0015624      VOLUME  498290.845 3758617.615 772.48
LOCATION L0015625      VOLUME  498320.843 3758617.943 773.30
LOCATION L0015626      VOLUME  498350.841 3758618.271 774.17
LOCATION L0015627      VOLUME  498380.839 3758618.600 775.14
LOCATION L0015628      VOLUME  498410.838 3758618.928 776.13
LOCATION L0015629      VOLUME  498440.836 3758619.257 777.10
LOCATION L0015630      VOLUME  498442.338 3758590.722 776.60

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LOCATION L0015631	VOLUME	498442.394	3758560.722	776.11
LOCATION L0015632	VOLUME	498437.798	3758535.360	775.53
LOCATION L0015633	VOLUME	498407.798	3758535.325	774.73
LOCATION L0015634	VOLUME	498377.798	3758535.290	773.93
LOCATION L0015635	VOLUME	498347.798	3758535.255	773.04
LOCATION L0015636	VOLUME	498317.798	3758535.220	771.58
LOCATION L0015637	VOLUME	498287.798	3758535.185	770.26
LOCATION L0015638	VOLUME	498257.798	3758535.150	769.38
LOCATION L0015639	VOLUME	498227.798	3758535.115	768.63
LOCATION L0015640	VOLUME	498197.798	3758535.080	767.86
LOCATION L0015641	VOLUME	498167.798	3758535.045	767.08
LOCATION L0015642	VOLUME	498137.798	3758535.009	766.09
LOCATION L0015643	VOLUME	498107.798	3758534.974	765.20
LOCATION L0015644	VOLUME	498077.798	3758534.939	764.46
LOCATION L0015645	VOLUME	498047.798	3758534.904	763.62
LOCATION L0015646	VOLUME	498017.798	3758534.869	762.78
LOCATION L0015647	VOLUME	497987.798	3758534.834	761.99
LOCATION L0015648	VOLUME	497957.798	3758534.799	761.22
LOCATION L0015649	VOLUME	497927.798	3758534.764	760.33
LOCATION L0015650	VOLUME	497897.798	3758534.729	759.25
LOCATION L0015651	VOLUME	497867.798	3758534.694	757.98
LOCATION L0015652	VOLUME	497837.798	3758534.659	756.73
LOCATION L0015653	VOLUME	497807.798	3758534.624	755.63
LOCATION L0015654	VOLUME	497777.798	3758534.589	754.62
LOCATION L0015655	VOLUME	497747.798	3758534.554	753.57
LOCATION L0015656	VOLUME	497717.798	3758534.518	752.51
LOCATION L0015657	VOLUME	497705.632	3758516.425	751.76
LOCATION L0015658	VOLUME	497705.221	3758486.427	749.95
LOCATION L0015659	VOLUME	497704.810	3758456.430	749.87
LOCATION L0015660	VOLUME	497712.590	3758434.583	749.92
LOCATION L0015661	VOLUME	497742.589	3758434.844	751.03
LOCATION L0015662	VOLUME	497772.588	3758435.104	751.34
LOCATION L0015663	VOLUME	497802.587	3758435.365	752.42
LOCATION L0015664	VOLUME	497832.586	3758435.625	754.04
LOCATION L0015665	VOLUME	497862.585	3758435.886	755.62
LOCATION L0015666	VOLUME	497892.584	3758436.146	756.96
LOCATION L0015667	VOLUME	497922.583	3758436.406	758.02
LOCATION L0015668	VOLUME	497952.581	3758436.667	758.92
LOCATION L0015669	VOLUME	497982.580	3758436.927	759.83
LOCATION L0015670	VOLUME	498012.579	3758437.188	760.73
LOCATION L0015671	VOLUME	498042.578	3758437.448	761.19
LOCATION L0015672	VOLUME	498072.577	3758437.709	762.24
LOCATION L0015673	VOLUME	498102.576	3758437.969	762.98
LOCATION L0015674	VOLUME	498132.575	3758438.230	764.01
LOCATION L0015675	VOLUME	498162.573	3758438.490	765.17
LOCATION L0015676	VOLUME	498192.572	3758438.751	765.96
LOCATION L0015677	VOLUME	498222.571	3758439.011	766.73
LOCATION L0015678	VOLUME	498252.570	3758439.272	767.49
LOCATION L0015679	VOLUME	498282.569	3758439.532	768.37

LOCATION L0015680	VOLUME	498312.568	3758439.793	769.55
LOCATION L0015681	VOLUME	498342.567	3758440.053	770.91
LOCATION L0015682	VOLUME	498372.566	3758440.314	771.81
LOCATION L0015683	VOLUME	498402.564	3758440.574	772.57
LOCATION L0015684	VOLUME	498432.563	3758440.835	773.34
LOCATION L0015685	VOLUME	498462.562	3758441.095	774.16
LOCATION L0015686	VOLUME	498492.561	3758441.356	775.34
LOCATION L0015687	VOLUME	498522.560	3758441.616	776.13
LOCATION L0015688	VOLUME	498552.559	3758441.877	776.82
LOCATION L0015689	VOLUME	498582.558	3758442.137	777.73
LOCATION L0015690	VOLUME	498612.557	3758442.398	778.67
LOCATION L0015691	VOLUME	498642.555	3758442.658	779.63
LOCATION L0015692	VOLUME	498651.337	3758421.185	779.31
LOCATION L0015693	VOLUME	498651.799	3758391.188	778.32
LOCATION L0015694	VOLUME	498652.260	3758361.192	777.59
LOCATION L0015695	VOLUME	498629.871	3758353.535	776.69
LOCATION L0015696	VOLUME	498599.871	3758353.318	775.80
LOCATION L0015697	VOLUME	498569.872	3758353.102	775.15
LOCATION L0015698	VOLUME	498539.873	3758352.885	774.63
LOCATION L0015699	VOLUME	498509.874	3758352.668	773.80
LOCATION L0015700	VOLUME	498479.875	3758352.451	772.92
LOCATION L0015701	VOLUME	498449.875	3758352.235	772.05
LOCATION L0015702	VOLUME	498419.876	3758352.018	771.29
LOCATION L0015703	VOLUME	498389.877	3758351.801	770.53
LOCATION L0015704	VOLUME	498359.878	3758351.584	769.75
LOCATION L0015705	VOLUME	498329.879	3758351.368	768.66
LOCATION L0015706	VOLUME	498299.879	3758351.151	767.34
LOCATION L0015707	VOLUME	498269.880	3758350.934	766.35
LOCATION L0015708	VOLUME	498239.881	3758350.717	765.64
LOCATION L0015709	VOLUME	498209.882	3758350.501	764.88
LOCATION L0015710	VOLUME	498179.882	3758350.284	764.11
LOCATION L0015711	VOLUME	498149.883	3758350.067	763.19
LOCATION L0015712	VOLUME	498119.884	3758349.850	762.12
LOCATION L0015713	VOLUME	498089.885	3758349.634	761.20
LOCATION L0015714	VOLUME	498059.886	3758349.417	760.39
LOCATION L0015715	VOLUME	498029.886	3758349.200	759.51
LOCATION L0015716	VOLUME	497999.887	3758348.983	758.88
LOCATION L0015717	VOLUME	497969.888	3758348.767	757.94
LOCATION L0015718	VOLUME	497939.889	3758348.550	756.93
LOCATION L0015719	VOLUME	497909.889	3758348.333	755.67
LOCATION L0015720	VOLUME	497879.890	3758348.116	753.84
LOCATION L0015721	VOLUME	497849.891	3758347.900	751.92
LOCATION L0015722	VOLUME	497819.892	3758347.683	750.60
LOCATION L0015723	VOLUME	497789.893	3758347.466	749.41
LOCATION L0015724	VOLUME	497759.893	3758347.249	747.09
LOCATION L0015725	VOLUME	497729.894	3758347.033	745.54
LOCATION L0015726	VOLUME	497704.437	3758342.234	744.37
LOCATION L0015727	VOLUME	497703.961	3758312.238	744.41
LOCATION L0015728	VOLUME	497703.485	3758282.242	745.00



LOCATION L0015729	VOLUME	497711.451	3758260.591	743.40
LOCATION L0015730	VOLUME	497741.450	3758260.722	744.71
LOCATION L0015731	VOLUME	497771.450	3758260.853	745.89
LOCATION L0015732	VOLUME	497801.450	3758260.984	747.01
LOCATION L0015733	VOLUME	497831.449	3758261.114	748.05
LOCATION L0015734	VOLUME	497861.449	3758261.245	748.67
LOCATION L0015735	VOLUME	497891.449	3758261.376	751.41
LOCATION L0015736	VOLUME	497921.449	3758261.507	754.35
LOCATION L0015737	VOLUME	497951.448	3758261.638	756.26
LOCATION L0015738	VOLUME	497981.448	3758261.769	757.50
LOCATION L0015739	VOLUME	498011.448	3758261.899	757.93
LOCATION L0015740	VOLUME	498041.447	3758262.030	758.80
LOCATION L0015741	VOLUME	498071.447	3758262.161	759.43
LOCATION L0015742	VOLUME	498101.447	3758262.292	760.42
LOCATION L0015743	VOLUME	498131.447	3758262.423	761.56
LOCATION L0015744	VOLUME	498161.446	3758262.553	762.49
LOCATION L0015745	VOLUME	498191.446	3758262.684	763.25
LOCATION L0015746	VOLUME	498221.446	3758262.815	763.99
LOCATION L0015747	VOLUME	498251.445	3758262.946	764.90
LOCATION L0015748	VOLUME	498281.445	3758263.077	765.77
LOCATION L0015749	VOLUME	498311.445	3758263.208	766.58
LOCATION L0015750	VOLUME	498341.445	3758263.338	767.45
LOCATION L0015751	VOLUME	498371.444	3758263.469	768.30
LOCATION L0015752	VOLUME	498401.444	3758263.600	769.13
LOCATION L0015753	VOLUME	498431.444	3758263.731	770.01
LOCATION L0015754	VOLUME	498461.443	3758263.862	770.90
LOCATION L0015755	VOLUME	498491.443	3758263.992	771.72
LOCATION L0015756	VOLUME	498521.443	3758264.123	772.51
LOCATION L0015757	VOLUME	498551.443	3758264.254	773.30
LOCATION L0015758	VOLUME	498581.442	3758264.385	774.08
LOCATION L0015759	VOLUME	498611.442	3758264.516	775.04
LOCATION L0015760	VOLUME	498641.442	3758264.646	775.99
LOCATION L0015761	VOLUME	498645.527	3758238.749	776.05
LOCATION L0015762	VOLUME	498645.527	3758208.749	775.77
LOCATION L0015763	VOLUME	498645.527	3758178.749	775.42
LOCATION L0015764	VOLUME	498622.755	3758171.355	774.71
LOCATION L0015765	VOLUME	498592.756	3758171.135	773.79
LOCATION L0015766	VOLUME	498562.757	3758170.915	772.72
LOCATION L0015767	VOLUME	498532.758	3758170.696	771.90
LOCATION L0015768	VOLUME	498502.758	3758170.476	771.12
LOCATION L0015769	VOLUME	498472.759	3758170.257	770.37
LOCATION L0015770	VOLUME	498442.760	3758170.037	769.44
LOCATION L0015771	VOLUME	498412.761	3758169.817	768.51
LOCATION L0015772	VOLUME	498382.762	3758169.598	767.59
LOCATION L0015773	VOLUME	498352.762	3758169.378	766.75
LOCATION L0015774	VOLUME	498322.763	3758169.159	765.92
LOCATION L0015775	VOLUME	498292.764	3758168.939	765.10
LOCATION L0015776	VOLUME	498262.765	3758168.719	764.29
LOCATION L0015777	VOLUME	498232.766	3758168.500	763.33

LOCATION L0015778	VOLUME	498202.766	3758168.280	762.54
LOCATION L0015779	VOLUME	498172.767	3758168.061	761.81
LOCATION L0015780	VOLUME	498142.768	3758167.841	761.04
LOCATION L0015781	VOLUME	498112.769	3758167.621	759.95
LOCATION L0015782	VOLUME	498082.770	3758167.402	757.87
LOCATION L0015783	VOLUME	498052.770	3758167.182	756.63
LOCATION L0015784	VOLUME	498022.771	3758166.962	755.60
LOCATION L0015785	VOLUME	497992.772	3758166.743	752.47
LOCATION L0015786	VOLUME	497962.773	3758166.523	751.32
LOCATION L0015787	VOLUME	497932.774	3758166.304	752.44
LOCATION L0015788	VOLUME	497902.774	3758166.084	752.41
LOCATION L0015789	VOLUME	497872.775	3758165.864	751.27
LOCATION L0015790	VOLUME	497842.776	3758165.645	751.18
LOCATION L0015791	VOLUME	497812.777	3758165.425	750.77
LOCATION L0015792	VOLUME	497782.778	3758165.206	749.18
LOCATION L0015793	VOLUME	497752.778	3758164.986	747.64
LOCATION L0015794	VOLUME	497722.779	3758164.766	745.61
LOCATION L0015795	VOLUME	497710.481	3758147.470	743.88
LOCATION L0015796	VOLUME	497711.337	3758117.482	740.54
LOCATION L0015797	VOLUME	497712.194	3758087.495	737.59
LOCATION L0015798	VOLUME	497724.016	3758068.933	737.42
LOCATION L0015799	VOLUME	497754.013	3758069.311	738.88
LOCATION L0015800	VOLUME	497784.011	3758069.690	739.33
LOCATION L0015801	VOLUME	497814.009	3758070.068	740.70
LOCATION L0015802	VOLUME	497844.006	3758070.447	744.28
LOCATION L0015803	VOLUME	497874.004	3758070.825	748.03
LOCATION L0015804	VOLUME	497904.001	3758071.204	750.94
LOCATION L0015805	VOLUME	497933.999	3758071.582	752.05
LOCATION L0015806	VOLUME	497963.997	3758071.961	752.28
LOCATION L0015807	VOLUME	497993.994	3758072.339	752.43
LOCATION L0015808	VOLUME	498023.992	3758072.718	752.77
LOCATION L0015809	VOLUME	498053.989	3758073.096	753.73
LOCATION L0015810	VOLUME	498083.987	3758073.475	755.48
LOCATION L0015811	VOLUME	498113.985	3758073.853	757.87
LOCATION L0015812	VOLUME	498143.982	3758074.232	759.23
LOCATION L0015813	VOLUME	498173.980	3758074.610	759.69
LOCATION L0015814	VOLUME	498203.978	3758074.989	760.09
LOCATION L0015815	VOLUME	498233.975	3758075.367	760.51
LOCATION L0015816	VOLUME	498263.973	3758075.746	760.99
LOCATION L0015817	VOLUME	498293.970	3758076.124	760.91
LOCATION L0015818	VOLUME	498323.968	3758076.503	761.46
LOCATION L0015819	VOLUME	498353.966	3758076.881	762.43
LOCATION L0015820	VOLUME	498383.963	3758077.260	762.87
LOCATION L0015821	VOLUME	498413.961	3758077.638	762.93
LOCATION L0015822	VOLUME	498418.562	3758051.877	761.20
LOCATION L0015823	VOLUME	498419.050	3758021.881	762.01
LOCATION L0015824	VOLUME	498410.400	3758000.778	763.72
LOCATION L0015825	VOLUME	498380.402	3758000.456	761.86
LOCATION L0015826	VOLUME	498350.404	3758000.134	760.98

LOCATION	L0015827	VOLUME	498320.405	3757999.813	759.54
LOCATION	L0015828	VOLUME	498290.407	3757999.491	757.37
LOCATION	L0015829	VOLUME	498260.409	3757999.169	755.15
LOCATION	L0015830	VOLUME	498230.411	3757998.847	754.97
LOCATION	L0015831	VOLUME	498200.412	3757998.616	753.77
LOCATION	L0015832	VOLUME	498170.415	3757999.009	752.02
LOCATION	L0015833	VOLUME	498140.418	3757999.402	750.84
LOCATION	L0015834	VOLUME	498110.420	3757999.795	749.69
LOCATION	L0015835	VOLUME	498080.423	3758000.187	748.15

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

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0015443	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015444	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015445	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015446	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015447	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015448	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015449	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015450	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015451	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015452	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015453	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015454	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015455	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015456	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015457	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015458	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015459	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015460	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015461	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015462	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015463	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015464	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015465	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015466	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015467	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015468	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015469	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015470	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015471	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015472	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015473	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015474	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015475	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015476	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015477	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015478	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015479	0.0000007136	3.82	8.37	3.56

SRCPARAM	L0015480	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015481	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015482	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015483	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015484	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015485	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015486	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015487	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015488	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015489	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015490	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015491	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015492	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015493	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015494	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015495	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015496	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015497	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015498	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015499	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015500	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015501	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015502	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015503	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015504	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015505	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015506	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015507	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015508	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015509	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015510	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015511	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015512	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015513	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015514	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015515	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015516	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015517	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015518	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015519	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015520	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015521	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015522	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015523	0.0000007136	3.82	8.37	3.56

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0015605	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015606	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015607	0.000061039	0.00	13.95	3.56











SRCPARAM	L0015804	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015805	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015806	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015807	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015808	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015809	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015810	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015811	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015812	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015813	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015814	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015815	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015816	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015817	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015818	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015819	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015820	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015821	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015822	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015823	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015824	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015825	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015826	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015827	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015828	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015829	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015830	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015831	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015832	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015833	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015834	0.000061039	0.00	13.95	3.56
SRCPARAM	L0015835	0.000061039	0.00	13.95	3.56

\*\* -----

URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015443	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015444	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015445	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0











































































































































































EMISFACT L0015832 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015832 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015833 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
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EMISFACT L0015834 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0015835 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED Updated\_Unmitigated\_Construction\_P1.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

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\*\* AERMOD Output Pathway

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\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST UPDATED\_UNMITIGATED\_CONSTRUCTION\_P1.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATED\_UNMITIGATED\_CONSTRUCTION\_P1.AD\PE00GALL.PLT 32  
SUMMFILE Updated\_Unmitigated\_Construction\_P1.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     4495            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187     4495            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*     \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*            01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
                                     \*\*\*            08:22:49

PAGE 1  
\*\*\* MODELOPTs:     RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

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

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

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 312 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

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

\*\*Other Options Specified:  
ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 312 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 312 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE  
Keyword)  
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) = 660.00 ; Decay  
 Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ;  
 Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 3.9 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Updated\_Unmitigated\_Construction\_P1.err

\*\*File for Summary of Results: Updated\_Unmitigated\_Construction\_P1.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY	
SZ	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	
L0015443		0	0.71360E-06	496648.2	3758611.5	721.8	3.82	8.37
3.56	YES	HRDOW						
L0015444		0	0.71360E-06	496664.1	3758620.0	719.3	3.82	8.37
3.56	YES	HRDOW						
L0015445		0	0.71360E-06	496680.0	3758628.4	717.5	3.82	8.37
3.56	YES	HRDOW						

L0015446	0	0.71360E-06	496695.9	3758636.8	717.4	3.82	8.37
3.56	YES	HRDOW					
L0015447	0	0.71360E-06	496713.1	3758642.1	718.4	3.82	8.37
3.56	YES	HRDOW					
L0015448	0	0.71360E-06	496730.4	3758647.3	719.8	3.82	8.37
3.56	YES	HRDOW					
L0015449	0	0.71360E-06	496747.8	3758651.6	720.4	3.82	8.37
3.56	YES	HRDOW					
L0015450	0	0.71360E-06	496765.6	3758654.2	720.6	3.82	8.37
3.56	YES	HRDOW					
L0015451	0	0.71360E-06	496783.4	3758656.8	720.6	3.82	8.37
3.56	YES	HRDOW					
L0015452	0	0.71360E-06	496801.2	3758659.3	720.1	3.82	8.37
3.56	YES	HRDOW					
L0015453	0	0.71360E-06	496819.2	3758659.7	718.4	3.82	8.37
3.56	YES	HRDOW					
L0015454	0	0.71360E-06	496837.2	3758660.0	716.7	3.82	8.37
3.56	YES	HRDOW					
L0015455	0	0.71360E-06	496855.2	3758660.2	715.6	3.82	8.37
3.56	YES	HRDOW					
L0015456	0	0.71360E-06	496873.2	3758660.4	716.0	3.82	8.37
3.56	YES	HRDOW					
L0015457	0	0.71360E-06	496891.2	3758660.6	716.1	3.82	8.37
3.56	YES	HRDOW					
L0015458	0	0.71360E-06	496909.2	3758660.9	715.6	3.82	8.37
3.56	YES	HRDOW					
L0015459	0	0.71360E-06	496927.2	3758661.6	715.6	3.82	8.37
3.56	YES	HRDOW					
L0015460	0	0.71360E-06	496945.2	3758662.3	715.7	3.82	8.37
3.56	YES	HRDOW					
L0015461	0	0.71360E-06	496963.2	3758663.0	715.9	3.82	8.37
3.56	YES	HRDOW					
L0015462	0	0.71360E-06	496981.2	3758663.7	716.2	3.82	8.37
3.56	YES	HRDOW					
L0015463	0	0.71360E-06	496999.1	3758664.4	716.7	3.82	8.37
3.56	YES	HRDOW					
L0015464	0	0.71360E-06	497017.1	3758665.1	717.1	3.82	8.37
3.56	YES	HRDOW					
L0015465	0	0.71360E-06	497035.1	3758665.8	717.5	3.82	8.37
3.56	YES	HRDOW					
L0015466	0	0.71360E-06	497053.1	3758666.5	718.2	3.82	8.37
3.56	YES	HRDOW					
L0015467	0	0.71360E-06	497071.1	3758667.2	719.2	3.82	8.37
3.56	YES	HRDOW					
L0015468	0	0.71360E-06	497089.1	3758667.8	720.6	3.82	8.37
3.56	YES	HRDOW					
L0015469	0	0.71360E-06	497107.1	3758668.5	721.4	3.82	8.37
3.56	YES	HRDOW					
L0015470	0	0.71360E-06	497125.1	3758669.2	721.8	3.82	8.37

3.56	YES	HRDOW						
L0015471		0	0.71360E-06	497143.0	3758669.9	722.0	3.82	8.37
3.56	YES	HRDOW						
L0015472		0	0.71360E-06	497161.0	3758670.3	722.7	3.82	8.37
3.56	YES	HRDOW						
L0015473		0	0.71360E-06	497179.0	3758670.7	723.4	3.82	8.37
3.56	YES	HRDOW						
L0015474		0	0.71360E-06	497197.0	3758671.0	724.2	3.82	8.37
3.56	YES	HRDOW						
L0015475		0	0.71360E-06	497215.0	3758671.3	725.0	3.82	8.37
3.56	YES	HRDOW						
L0015476		0	0.71360E-06	497233.0	3758671.6	726.4	3.82	8.37
3.56	YES	HRDOW						
L0015477		0	0.71360E-06	497251.0	3758672.0	727.6	3.82	8.37
3.56	YES	HRDOW						
L0015478		0	0.71360E-06	497269.0	3758672.3	728.8	3.82	8.37
3.56	YES	HRDOW						
L0015479		0	0.71360E-06	497287.0	3758672.6	729.6	3.82	8.37
3.56	YES	HRDOW						
L0015480		0	0.71360E-06	497305.0	3758673.0	730.5	3.82	8.37
3.56	YES	HRDOW						
L0015481		0	0.71360E-06	497323.0	3758673.3	731.3	3.82	8.37
3.56	YES	HRDOW						
L0015482		0	0.71360E-06	497341.0	3758673.6	732.1	3.82	8.37

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

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

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

L0015483		0	0.71360E-06	497359.0	3758673.9	732.8	3.82	8.37
3.56	YES	HRDOW						
L0015484		0	0.71360E-06	497377.0	3758674.3	733.5	3.82	8.37
3.56	YES	HRDOW						

L0015485	0	0.71360E-06	497395.0	3758674.6	734.1	3.82	8.37
3.56	YES	HRDOW					
L0015486	0	0.71360E-06	497413.0	3758674.9	734.7	3.82	8.37
3.56	YES	HRDOW					
L0015487	0	0.71360E-06	497431.0	3758675.2	735.2	3.82	8.37
3.56	YES	HRDOW					
L0015488	0	0.71360E-06	497449.0	3758675.6	735.8	3.82	8.37
3.56	YES	HRDOW					
L0015489	0	0.71360E-06	497467.0	3758675.9	736.6	3.82	8.37
3.56	YES	HRDOW					
L0015490	0	0.71360E-06	497485.0	3758676.2	737.6	3.82	8.37
3.56	YES	HRDOW					
L0015491	0	0.71360E-06	497503.0	3758676.2	738.7	3.82	8.37
3.56	YES	HRDOW					
L0015492	0	0.71360E-06	497521.0	3758676.2	740.2	3.82	8.37
3.56	YES	HRDOW					
L0015493	0	0.71360E-06	497539.0	3758676.2	741.8	3.82	8.37
3.56	YES	HRDOW					
L0015494	0	0.71360E-06	497557.0	3758676.2	743.3	3.82	8.37
3.56	YES	HRDOW					
L0015495	0	0.71360E-06	497575.0	3758676.2	744.7	3.82	8.37
3.56	YES	HRDOW					
L0015496	0	0.71360E-06	497593.0	3758676.2	745.8	3.82	8.37
3.56	YES	HRDOW					
L0015497	0	0.71360E-06	497611.0	3758676.2	746.7	3.82	8.37
3.56	YES	HRDOW					
L0015498	0	0.71360E-06	497629.0	3758676.2	747.5	3.82	8.37
3.56	YES	HRDOW					
L0015499	0	0.71360E-06	497647.0	3758676.2	748.2	3.82	8.37
3.56	YES	HRDOW					
L0015500	0	0.71360E-06	497665.0	3758676.2	749.1	3.82	8.37
3.56	YES	HRDOW					
L0015501	0	0.71360E-06	497683.0	3758676.2	750.2	3.82	8.37
3.56	YES	HRDOW					
L0015502	0	0.71360E-06	497701.0	3758676.2	751.7	3.82	8.37
3.56	YES	HRDOW					
L0015503	0	0.71360E-06	497719.0	3758676.2	752.9	3.82	8.37
3.56	YES	HRDOW					
L0015504	0	0.71360E-06	497737.0	3758676.2	753.9	3.82	8.37
3.56	YES	HRDOW					
L0015505	0	0.71360E-06	497755.0	3758676.2	754.7	3.82	8.37
3.56	YES	HRDOW					
L0015506	0	0.71360E-06	497773.0	3758676.2	755.4	3.82	8.37
3.56	YES	HRDOW					
L0015507	0	0.71360E-06	497791.0	3758676.2	756.1	3.82	8.37
3.56	YES	HRDOW					
L0015508	0	0.71360E-06	497809.0	3758676.2	756.8	3.82	8.37
3.56	YES	HRDOW					
L0015509	0	0.71360E-06	497827.0	3758676.2	757.5	3.82	8.37

3.56	YES	HRDOW						
L0015510		0	0.71360E-06	497845.0	3758676.2	758.2	3.82	8.37
3.56	YES	HRDOW						
L0015511		0	0.71360E-06	497863.0	3758676.2	758.8	3.82	8.37
3.56	YES	HRDOW						
L0015512		0	0.71360E-06	497881.0	3758676.2	759.4	3.82	8.37
3.56	YES	HRDOW						
L0015513		0	0.71360E-06	497899.0	3758676.2	760.0	3.82	8.37
3.56	YES	HRDOW						
L0015514		0	0.71360E-06	497917.0	3758676.2	760.6	3.82	8.37
3.56	YES	HRDOW						
L0015515		0	0.71360E-06	497935.0	3758676.2	761.3	3.82	8.37
3.56	YES	HRDOW						
L0015516		0	0.71360E-06	497953.0	3758676.2	761.9	3.82	8.37
3.56	YES	HRDOW						
L0015517		0	0.71360E-06	497971.0	3758676.2	762.3	3.82	8.37
3.56	YES	HRDOW						
L0015518		0	0.71360E-06	497989.0	3758676.2	762.6	3.82	8.37
3.56	YES	HRDOW						
L0015519		0	0.71360E-06	498007.0	3758676.2	763.0	3.82	8.37
3.56	YES	HRDOW						
L0015520		0	0.71360E-06	498025.0	3758676.2	763.3	3.82	8.37
3.56	YES	HRDOW						
L0015521		0	0.71360E-06	498043.0	3758676.2	763.8	3.82	8.37
3.56	YES	HRDOW						
L0015522		0	0.71360E-06	498061.0	3758676.2	764.5	3.82	8.37

3.56 YES HRDOW  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

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

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

L0015523		0	0.71360E-06	498079.0	3758676.2	765.5	3.82	8.37
3.56	YES	HRDOW						

L0015605	0	0.61039E-04	497720.9	3758611.4	752.8	0.00	13.95
3.56	YES	HRDOW					
L0015606	0	0.61039E-04	497750.9	3758611.7	754.2	0.00	13.95
3.56	YES	HRDOW					
L0015607	0	0.61039E-04	497780.9	3758612.0	755.3	0.00	13.95
3.56	YES	HRDOW					
L0015608	0	0.61039E-04	497810.9	3758612.4	756.4	0.00	13.95
3.56	YES	HRDOW					
L0015609	0	0.61039E-04	497840.9	3758612.7	757.4	0.00	13.95
3.56	YES	HRDOW					
L0015610	0	0.61039E-04	497870.9	3758613.0	758.5	0.00	13.95
3.56	YES	HRDOW					
L0015611	0	0.61039E-04	497900.9	3758613.3	759.7	0.00	13.95
3.56	YES	HRDOW					
L0015612	0	0.61039E-04	497930.9	3758613.7	760.8	0.00	13.95
3.56	YES	HRDOW					
L0015613	0	0.61039E-04	497960.9	3758614.0	762.0	0.00	13.95
3.56	YES	HRDOW					
L0015614	0	0.61039E-04	497990.9	3758614.3	763.2	0.00	13.95
3.56	YES	HRDOW					
L0015615	0	0.61039E-04	498020.9	3758614.7	764.5	0.00	13.95
3.56	YES	HRDOW					
L0015616	0	0.61039E-04	498050.9	3758615.0	765.6	0.00	13.95
3.56	YES	HRDOW					
L0015617	0	0.61039E-04	498080.9	3758615.3	766.5	0.00	13.95
3.56	YES	HRDOW					
L0015618	0	0.61039E-04	498110.9	3758615.6	767.3	0.00	13.95
3.56	YES	HRDOW					
L0015619	0	0.61039E-04	498140.9	3758616.0	768.2	0.00	13.95
3.56	YES	HRDOW					
L0015620	0	0.61039E-04	498170.9	3758616.3	769.1	0.00	13.95
3.56	YES	HRDOW					
L0015621	0	0.61039E-04	498200.8	3758616.6	770.0	0.00	13.95
3.56	YES	HRDOW					
L0015622	0	0.61039E-04	498230.8	3758617.0	770.9	0.00	13.95
3.56	YES	HRDOW					
L0015623	0	0.61039E-04	498260.8	3758617.3	771.7	0.00	13.95
3.56	YES	HRDOW					
L0015624	0	0.61039E-04	498290.8	3758617.6	772.5	0.00	13.95
3.56	YES	HRDOW					
L0015625	0	0.61039E-04	498320.8	3758617.9	773.3	0.00	13.95
3.56	YES	HRDOW					
L0015626	0	0.61039E-04	498350.8	3758618.3	774.2	0.00	13.95
3.56	YES	HRDOW					
L0015627	0	0.61039E-04	498380.8	3758618.6	775.1	0.00	13.95
3.56	YES	HRDOW					
L0015628	0	0.61039E-04	498410.8	3758618.9	776.1	0.00	13.95
3.56	YES	HRDOW					
L0015629	0	0.61039E-04	498440.8	3758619.3	777.1	0.00	13.95

3.56	YES	HRDOW						
L0015630		0	0.61039E-04	498442.3	3758590.7	776.6	0.00	13.95
3.56	YES	HRDOW						
L0015631		0	0.61039E-04	498442.4	3758560.7	776.1	0.00	13.95
3.56	YES	HRDOW						
L0015632		0	0.61039E-04	498437.8	3758535.4	775.5	0.00	13.95
3.56	YES	HRDOW						
L0015633		0	0.61039E-04	498407.8	3758535.3	774.7	0.00	13.95
3.56	YES	HRDOW						
L0015634		0	0.61039E-04	498377.8	3758535.3	773.9	0.00	13.95
3.56	YES	HRDOW						
L0015635		0	0.61039E-04	498347.8	3758535.3	773.0	0.00	13.95
3.56	YES	HRDOW						
L0015636		0	0.61039E-04	498317.8	3758535.2	771.6	0.00	13.95
3.56	YES	HRDOW						
L0015637		0	0.61039E-04	498287.8	3758535.2	770.3	0.00	13.95
3.56	YES	HRDOW						
L0015638		0	0.61039E-04	498257.8	3758535.1	769.4	0.00	13.95
3.56	YES	HRDOW						
L0015639		0	0.61039E-04	498227.8	3758535.1	768.6	0.00	13.95
3.56	YES	HRDOW						
L0015640		0	0.61039E-04	498197.8	3758535.1	767.9	0.00	13.95
3.56	YES	HRDOW						
L0015641		0	0.61039E-04	498167.8	3758535.0	767.1	0.00	13.95
3.56	YES	HRDOW						
L0015642		0	0.61039E-04	498137.8	3758535.0	766.1	0.00	13.95
3.56	YES	HRDOW						
L0015643		0	0.61039E-04	498107.8	3758535.0	765.2	0.00	13.95

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

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

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0015644	0	0.61039E-04	498077.8	3758534.9	764.5	0.00	13.95
3.56	YES	HRDOW					
L0015645	0	0.61039E-04	498047.8	3758534.9	763.6	0.00	13.95
3.56	YES	HRDOW					
L0015646	0	0.61039E-04	498017.8	3758534.9	762.8	0.00	13.95
3.56	YES	HRDOW					
L0015647	0	0.61039E-04	497987.8	3758534.8	762.0	0.00	13.95
3.56	YES	HRDOW					
L0015648	0	0.61039E-04	497957.8	3758534.8	761.2	0.00	13.95
3.56	YES	HRDOW					
L0015649	0	0.61039E-04	497927.8	3758534.8	760.3	0.00	13.95
3.56	YES	HRDOW					
L0015650	0	0.61039E-04	497897.8	3758534.7	759.2	0.00	13.95
3.56	YES	HRDOW					
L0015651	0	0.61039E-04	497867.8	3758534.7	758.0	0.00	13.95
3.56	YES	HRDOW					
L0015652	0	0.61039E-04	497837.8	3758534.7	756.7	0.00	13.95
3.56	YES	HRDOW					
L0015653	0	0.61039E-04	497807.8	3758534.6	755.6	0.00	13.95
3.56	YES	HRDOW					
L0015654	0	0.61039E-04	497777.8	3758534.6	754.6	0.00	13.95
3.56	YES	HRDOW					
L0015655	0	0.61039E-04	497747.8	3758534.6	753.6	0.00	13.95
3.56	YES	HRDOW					
L0015656	0	0.61039E-04	497717.8	3758534.5	752.5	0.00	13.95
3.56	YES	HRDOW					
L0015657	0	0.61039E-04	497705.6	3758516.4	751.8	0.00	13.95
3.56	YES	HRDOW					
L0015658	0	0.61039E-04	497705.2	3758486.4	749.9	0.00	13.95
3.56	YES	HRDOW					
L0015659	0	0.61039E-04	497704.8	3758456.4	749.9	0.00	13.95
3.56	YES	HRDOW					
L0015660	0	0.61039E-04	497712.6	3758434.6	749.9	0.00	13.95
3.56	YES	HRDOW					
L0015661	0	0.61039E-04	497742.6	3758434.8	751.0	0.00	13.95
3.56	YES	HRDOW					
L0015662	0	0.61039E-04	497772.6	3758435.1	751.3	0.00	13.95
3.56	YES	HRDOW					
L0015663	0	0.61039E-04	497802.6	3758435.4	752.4	0.00	13.95
3.56	YES	HRDOW					
L0015664	0	0.61039E-04	497832.6	3758435.6	754.0	0.00	13.95
3.56	YES	HRDOW					
L0015665	0	0.61039E-04	497862.6	3758435.9	755.6	0.00	13.95
3.56	YES	HRDOW					
L0015666	0	0.61039E-04	497892.6	3758436.1	757.0	0.00	13.95
3.56	YES	HRDOW					
L0015667	0	0.61039E-04	497922.6	3758436.4	758.0	0.00	13.95
3.56	YES	HRDOW					
L0015668	0	0.61039E-04	497952.6	3758436.7	758.9	0.00	13.95



3.56	YES	HRDOW						
L0015669		0	0.61039E-04	497982.6	3758436.9	759.8	0.00	13.95
3.56	YES	HRDOW						
L0015670		0	0.61039E-04	498012.6	3758437.2	760.7	0.00	13.95
3.56	YES	HRDOW						
L0015671		0	0.61039E-04	498042.6	3758437.4	761.2	0.00	13.95
3.56	YES	HRDOW						
L0015672		0	0.61039E-04	498072.6	3758437.7	762.2	0.00	13.95
3.56	YES	HRDOW						
L0015673		0	0.61039E-04	498102.6	3758438.0	763.0	0.00	13.95
3.56	YES	HRDOW						
L0015674		0	0.61039E-04	498132.6	3758438.2	764.0	0.00	13.95
3.56	YES	HRDOW						
L0015675		0	0.61039E-04	498162.6	3758438.5	765.2	0.00	13.95
3.56	YES	HRDOW						
L0015676		0	0.61039E-04	498192.6	3758438.8	766.0	0.00	13.95
3.56	YES	HRDOW						
L0015677		0	0.61039E-04	498222.6	3758439.0	766.7	0.00	13.95
3.56	YES	HRDOW						
L0015678		0	0.61039E-04	498252.6	3758439.3	767.5	0.00	13.95
3.56	YES	HRDOW						
L0015679		0	0.61039E-04	498282.6	3758439.5	768.4	0.00	13.95
3.56	YES	HRDOW						
L0015680		0	0.61039E-04	498312.6	3758439.8	769.5	0.00	13.95
3.56	YES	HRDOW						
L0015681		0	0.61039E-04	498342.6	3758440.1	770.9	0.00	13.95
3.56	YES	HRDOW						
L0015682		0	0.61039E-04	498372.6	3758440.3	771.8	0.00	13.95
3.56	YES	HRDOW						
L0015683		0	0.61039E-04	498402.6	3758440.6	772.6	0.00	13.95
3.56	YES	HRDOW						

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

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

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)
		CATS.	BY					
				(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0015684	0	0.61039E-04	498432.6	3758440.8	773.3	0.00	13.95
3.56	YES	HRDOW					
L0015685	0	0.61039E-04	498462.6	3758441.1	774.2	0.00	13.95
3.56	YES	HRDOW					
L0015686	0	0.61039E-04	498492.6	3758441.4	775.3	0.00	13.95
3.56	YES	HRDOW					
L0015687	0	0.61039E-04	498522.6	3758441.6	776.1	0.00	13.95
3.56	YES	HRDOW					
L0015688	0	0.61039E-04	498552.6	3758441.9	776.8	0.00	13.95
3.56	YES	HRDOW					
L0015689	0	0.61039E-04	498582.6	3758442.1	777.7	0.00	13.95
3.56	YES	HRDOW					
L0015690	0	0.61039E-04	498612.6	3758442.4	778.7	0.00	13.95
3.56	YES	HRDOW					
L0015691	0	0.61039E-04	498642.6	3758442.7	779.6	0.00	13.95
3.56	YES	HRDOW					
L0015692	0	0.61039E-04	498651.3	3758421.2	779.3	0.00	13.95
3.56	YES	HRDOW					
L0015693	0	0.61039E-04	498651.8	3758391.2	778.3	0.00	13.95
3.56	YES	HRDOW					
L0015694	0	0.61039E-04	498652.3	3758361.2	777.6	0.00	13.95
3.56	YES	HRDOW					
L0015695	0	0.61039E-04	498629.9	3758353.5	776.7	0.00	13.95
3.56	YES	HRDOW					
L0015696	0	0.61039E-04	498599.9	3758353.3	775.8	0.00	13.95
3.56	YES	HRDOW					
L0015697	0	0.61039E-04	498569.9	3758353.1	775.1	0.00	13.95
3.56	YES	HRDOW					
L0015698	0	0.61039E-04	498539.9	3758352.9	774.6	0.00	13.95
3.56	YES	HRDOW					
L0015699	0	0.61039E-04	498509.9	3758352.7	773.8	0.00	13.95
3.56	YES	HRDOW					
L0015700	0	0.61039E-04	498479.9	3758352.5	772.9	0.00	13.95
3.56	YES	HRDOW					
L0015701	0	0.61039E-04	498449.9	3758352.2	772.0	0.00	13.95
3.56	YES	HRDOW					
L0015702	0	0.61039E-04	498419.9	3758352.0	771.3	0.00	13.95
3.56	YES	HRDOW					
L0015703	0	0.61039E-04	498389.9	3758351.8	770.5	0.00	13.95
3.56	YES	HRDOW					
L0015704	0	0.61039E-04	498359.9	3758351.6	769.8	0.00	13.95
3.56	YES	HRDOW					
L0015705	0	0.61039E-04	498329.9	3758351.4	768.7	0.00	13.95
3.56	YES	HRDOW					
L0015706	0	0.61039E-04	498299.9	3758351.2	767.3	0.00	13.95
3.56	YES	HRDOW					
L0015707	0	0.61039E-04	498269.9	3758350.9	766.3	0.00	13.95

3.56	YES	HRDOW						
L0015708		0	0.61039E-04	498239.9	3758350.7	765.6	0.00	13.95
3.56	YES	HRDOW						
L0015709		0	0.61039E-04	498209.9	3758350.5	764.9	0.00	13.95
3.56	YES	HRDOW						
L0015710		0	0.61039E-04	498179.9	3758350.3	764.1	0.00	13.95
3.56	YES	HRDOW						
L0015711		0	0.61039E-04	498149.9	3758350.1	763.2	0.00	13.95
3.56	YES	HRDOW						
L0015712		0	0.61039E-04	498119.9	3758349.8	762.1	0.00	13.95
3.56	YES	HRDOW						
L0015713		0	0.61039E-04	498089.9	3758349.6	761.2	0.00	13.95
3.56	YES	HRDOW						
L0015714		0	0.61039E-04	498059.9	3758349.4	760.4	0.00	13.95
3.56	YES	HRDOW						
L0015715		0	0.61039E-04	498029.9	3758349.2	759.5	0.00	13.95
3.56	YES	HRDOW						
L0015716		0	0.61039E-04	497999.9	3758349.0	758.9	0.00	13.95
3.56	YES	HRDOW						
L0015717		0	0.61039E-04	497969.9	3758348.8	757.9	0.00	13.95
3.56	YES	HRDOW						
L0015718		0	0.61039E-04	497939.9	3758348.5	756.9	0.00	13.95
3.56	YES	HRDOW						
L0015719		0	0.61039E-04	497909.9	3758348.3	755.7	0.00	13.95
3.56	YES	HRDOW						
L0015720		0	0.61039E-04	497879.9	3758348.1	753.8	0.00	13.95
3.56	YES	HRDOW						
L0015721		0	0.61039E-04	497849.9	3758347.9	751.9	0.00	13.95
3.56	YES	HRDOW						
L0015722		0	0.61039E-04	497819.9	3758347.7	750.6	0.00	13.95
3.56	YES	HRDOW						
L0015723		0	0.61039E-04	497789.9	3758347.5	749.4	0.00	13.95

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

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

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

(METERS)

BY

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L0015724	0	0.61039E-04	497759.9	3758347.2	747.1	0.00	13.95
3.56	YES	HRDOW					
L0015725	0	0.61039E-04	497729.9	3758347.0	745.5	0.00	13.95
3.56	YES	HRDOW					
L0015726	0	0.61039E-04	497704.4	3758342.2	744.4	0.00	13.95
3.56	YES	HRDOW					
L0015727	0	0.61039E-04	497704.0	3758312.2	744.4	0.00	13.95
3.56	YES	HRDOW					
L0015728	0	0.61039E-04	497703.5	3758282.2	745.0	0.00	13.95
3.56	YES	HRDOW					
L0015729	0	0.61039E-04	497711.5	3758260.6	743.4	0.00	13.95
3.56	YES	HRDOW					
L0015730	0	0.61039E-04	497741.5	3758260.7	744.7	0.00	13.95
3.56	YES	HRDOW					
L0015731	0	0.61039E-04	497771.5	3758260.9	745.9	0.00	13.95
3.56	YES	HRDOW					
L0015732	0	0.61039E-04	497801.5	3758261.0	747.0	0.00	13.95
3.56	YES	HRDOW					
L0015733	0	0.61039E-04	497831.4	3758261.1	748.0	0.00	13.95
3.56	YES	HRDOW					
L0015734	0	0.61039E-04	497861.4	3758261.2	748.7	0.00	13.95
3.56	YES	HRDOW					
L0015735	0	0.61039E-04	497891.4	3758261.4	751.4	0.00	13.95
3.56	YES	HRDOW					
L0015736	0	0.61039E-04	497921.4	3758261.5	754.3	0.00	13.95
3.56	YES	HRDOW					
L0015737	0	0.61039E-04	497951.4	3758261.6	756.3	0.00	13.95
3.56	YES	HRDOW					
L0015738	0	0.61039E-04	497981.4	3758261.8	757.5	0.00	13.95
3.56	YES	HRDOW					
L0015739	0	0.61039E-04	498011.4	3758261.9	757.9	0.00	13.95
3.56	YES	HRDOW					
L0015740	0	0.61039E-04	498041.4	3758262.0	758.8	0.00	13.95
3.56	YES	HRDOW					
L0015741	0	0.61039E-04	498071.4	3758262.2	759.4	0.00	13.95
3.56	YES	HRDOW					
L0015742	0	0.61039E-04	498101.4	3758262.3	760.4	0.00	13.95
3.56	YES	HRDOW					
L0015743	0	0.61039E-04	498131.4	3758262.4	761.6	0.00	13.95
3.56	YES	HRDOW					
L0015744	0	0.61039E-04	498161.4	3758262.6	762.5	0.00	13.95
3.56	YES	HRDOW					
L0015745	0	0.61039E-04	498191.4	3758262.7	763.2	0.00	13.95
3.56	YES	HRDOW					
L0015746	0	0.61039E-04	498221.4	3758262.8	764.0	0.00	13.95

3.56	YES	HRDOW						
L0015747		0	0.61039E-04	498251.4	3758262.9	764.9	0.00	13.95
3.56	YES	HRDOW						
L0015748		0	0.61039E-04	498281.4	3758263.1	765.8	0.00	13.95
3.56	YES	HRDOW						
L0015749		0	0.61039E-04	498311.4	3758263.2	766.6	0.00	13.95
3.56	YES	HRDOW						
L0015750		0	0.61039E-04	498341.4	3758263.3	767.4	0.00	13.95
3.56	YES	HRDOW						
L0015751		0	0.61039E-04	498371.4	3758263.5	768.3	0.00	13.95
3.56	YES	HRDOW						
L0015752		0	0.61039E-04	498401.4	3758263.6	769.1	0.00	13.95
3.56	YES	HRDOW						
L0015753		0	0.61039E-04	498431.4	3758263.7	770.0	0.00	13.95
3.56	YES	HRDOW						
L0015754		0	0.61039E-04	498461.4	3758263.9	770.9	0.00	13.95
3.56	YES	HRDOW						
L0015755		0	0.61039E-04	498491.4	3758264.0	771.7	0.00	13.95
3.56	YES	HRDOW						
L0015756		0	0.61039E-04	498521.4	3758264.1	772.5	0.00	13.95
3.56	YES	HRDOW						
L0015757		0	0.61039E-04	498551.4	3758264.3	773.3	0.00	13.95
3.56	YES	HRDOW						
L0015758		0	0.61039E-04	498581.4	3758264.4	774.1	0.00	13.95
3.56	YES	HRDOW						
L0015759		0	0.61039E-04	498611.4	3758264.5	775.0	0.00	13.95
3.56	YES	HRDOW						
L0015760		0	0.61039E-04	498641.4	3758264.6	776.0	0.00	13.95
3.56	YES	HRDOW						
L0015761		0	0.61039E-04	498645.5	3758238.7	776.0	0.00	13.95
3.56	YES	HRDOW						
L0015762		0	0.61039E-04	498645.5	3758208.7	775.8	0.00	13.95
3.56	YES	HRDOW						
L0015763		0	0.61039E-04	498645.5	3758178.7	775.4	0.00	13.95
3.56	YES	HRDOW						

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

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

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

SZ	SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.	BY					
(METERS)								
L0015764		0	0.61039E-04	498622.8	3758171.4	774.7	0.00	13.95
3.56	YES	HRDOW						
L0015765		0	0.61039E-04	498592.8	3758171.1	773.8	0.00	13.95
3.56	YES	HRDOW						
L0015766		0	0.61039E-04	498562.8	3758170.9	772.7	0.00	13.95
3.56	YES	HRDOW						
L0015767		0	0.61039E-04	498532.8	3758170.7	771.9	0.00	13.95
3.56	YES	HRDOW						
L0015768		0	0.61039E-04	498502.8	3758170.5	771.1	0.00	13.95
3.56	YES	HRDOW						
L0015769		0	0.61039E-04	498472.8	3758170.3	770.4	0.00	13.95
3.56	YES	HRDOW						
L0015770		0	0.61039E-04	498442.8	3758170.0	769.4	0.00	13.95
3.56	YES	HRDOW						
L0015771		0	0.61039E-04	498412.8	3758169.8	768.5	0.00	13.95
3.56	YES	HRDOW						
L0015772		0	0.61039E-04	498382.8	3758169.6	767.6	0.00	13.95
3.56	YES	HRDOW						
L0015773		0	0.61039E-04	498352.8	3758169.4	766.8	0.00	13.95
3.56	YES	HRDOW						
L0015774		0	0.61039E-04	498322.8	3758169.2	765.9	0.00	13.95
3.56	YES	HRDOW						
L0015775		0	0.61039E-04	498292.8	3758168.9	765.1	0.00	13.95
3.56	YES	HRDOW						
L0015776		0	0.61039E-04	498262.8	3758168.7	764.3	0.00	13.95
3.56	YES	HRDOW						
L0015777		0	0.61039E-04	498232.8	3758168.5	763.3	0.00	13.95
3.56	YES	HRDOW						
L0015778		0	0.61039E-04	498202.8	3758168.3	762.5	0.00	13.95
3.56	YES	HRDOW						
L0015779		0	0.61039E-04	498172.8	3758168.1	761.8	0.00	13.95
3.56	YES	HRDOW						
L0015780		0	0.61039E-04	498142.8	3758167.8	761.0	0.00	13.95
3.56	YES	HRDOW						
L0015781		0	0.61039E-04	498112.8	3758167.6	759.9	0.00	13.95
3.56	YES	HRDOW						
L0015782		0	0.61039E-04	498082.8	3758167.4	757.9	0.00	13.95
3.56	YES	HRDOW						
L0015783		0	0.61039E-04	498052.8	3758167.2	756.6	0.00	13.95
3.56	YES	HRDOW						
L0015784		0	0.61039E-04	498022.8	3758167.0	755.6	0.00	13.95
3.56	YES	HRDOW						
L0015785		0	0.61039E-04	497992.8	3758166.7	752.5	0.00	13.95

3.56	YES	HRDOW						
L0015786		0	0.61039E-04	497962.8	3758166.5	751.3	0.00	13.95
3.56	YES	HRDOW						
L0015787		0	0.61039E-04	497932.8	3758166.3	752.4	0.00	13.95
3.56	YES	HRDOW						
L0015788		0	0.61039E-04	497902.8	3758166.1	752.4	0.00	13.95
3.56	YES	HRDOW						
L0015789		0	0.61039E-04	497872.8	3758165.9	751.3	0.00	13.95
3.56	YES	HRDOW						
L0015790		0	0.61039E-04	497842.8	3758165.6	751.2	0.00	13.95
3.56	YES	HRDOW						
L0015791		0	0.61039E-04	497812.8	3758165.4	750.8	0.00	13.95
3.56	YES	HRDOW						
L0015792		0	0.61039E-04	497782.8	3758165.2	749.2	0.00	13.95
3.56	YES	HRDOW						
L0015793		0	0.61039E-04	497752.8	3758165.0	747.6	0.00	13.95
3.56	YES	HRDOW						
L0015794		0	0.61039E-04	497722.8	3758164.8	745.6	0.00	13.95
3.56	YES	HRDOW						
L0015795		0	0.61039E-04	497710.5	3758147.5	743.9	0.00	13.95
3.56	YES	HRDOW						
L0015796		0	0.61039E-04	497711.3	3758117.5	740.5	0.00	13.95
3.56	YES	HRDOW						
L0015797		0	0.61039E-04	497712.2	3758087.5	737.6	0.00	13.95
3.56	YES	HRDOW						
L0015798		0	0.61039E-04	497724.0	3758068.9	737.4	0.00	13.95
3.56	YES	HRDOW						
L0015799		0	0.61039E-04	497754.0	3758069.3	738.9	0.00	13.95
3.56	YES	HRDOW						
L0015800		0	0.61039E-04	497784.0	3758069.7	739.3	0.00	13.95
3.56	YES	HRDOW						
L0015801		0	0.61039E-04	497814.0	3758070.1	740.7	0.00	13.95
3.56	YES	HRDOW						
L0015802		0	0.61039E-04	497844.0	3758070.4	744.3	0.00	13.95
3.56	YES	HRDOW						
L0015803		0	0.61039E-04	497874.0	3758070.8	748.0	0.00	13.95
3.56	YES	HRDOW						

\*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    01/31/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

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

NUMBER    EMISSION RATE    BASE    RELEASE    INIT.

INIT. SZ	URBAN SOURCE ID (METERS)	EMISSION RATE PART. (GRAMS/SEC) SCALAR VARY CATS. BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	
L0015804		0	0.61039E-04	497904.0	3758071.2	750.9	0.00	13.95
3.56	YES	HRDOW						
L0015805		0	0.61039E-04	497934.0	3758071.6	752.0	0.00	13.95
3.56	YES	HRDOW						
L0015806		0	0.61039E-04	497964.0	3758072.0	752.3	0.00	13.95
3.56	YES	HRDOW						
L0015807		0	0.61039E-04	497994.0	3758072.3	752.4	0.00	13.95
3.56	YES	HRDOW						
L0015808		0	0.61039E-04	498024.0	3758072.7	752.8	0.00	13.95
3.56	YES	HRDOW						
L0015809		0	0.61039E-04	498054.0	3758073.1	753.7	0.00	13.95
3.56	YES	HRDOW						
L0015810		0	0.61039E-04	498084.0	3758073.5	755.5	0.00	13.95
3.56	YES	HRDOW						
L0015811		0	0.61039E-04	498114.0	3758073.9	757.9	0.00	13.95
3.56	YES	HRDOW						
L0015812		0	0.61039E-04	498144.0	3758074.2	759.2	0.00	13.95
3.56	YES	HRDOW						
L0015813		0	0.61039E-04	498174.0	3758074.6	759.7	0.00	13.95
3.56	YES	HRDOW						
L0015814		0	0.61039E-04	498204.0	3758075.0	760.1	0.00	13.95
3.56	YES	HRDOW						
L0015815		0	0.61039E-04	498234.0	3758075.4	760.5	0.00	13.95
3.56	YES	HRDOW						
L0015816		0	0.61039E-04	498264.0	3758075.7	761.0	0.00	13.95
3.56	YES	HRDOW						
L0015817		0	0.61039E-04	498294.0	3758076.1	760.9	0.00	13.95
3.56	YES	HRDOW						
L0015818		0	0.61039E-04	498324.0	3758076.5	761.5	0.00	13.95
3.56	YES	HRDOW						
L0015819		0	0.61039E-04	498354.0	3758076.9	762.4	0.00	13.95
3.56	YES	HRDOW						
L0015820		0	0.61039E-04	498384.0	3758077.3	762.9	0.00	13.95
3.56	YES	HRDOW						
L0015821		0	0.61039E-04	498414.0	3758077.6	762.9	0.00	13.95
3.56	YES	HRDOW						
L0015822		0	0.61039E-04	498418.6	3758051.9	761.2	0.00	13.95
3.56	YES	HRDOW						
L0015823		0	0.61039E-04	498419.0	3758021.9	762.0	0.00	13.95
3.56	YES	HRDOW						
L0015824		0	0.61039E-04	498410.4	3758000.8	763.7	0.00	13.95



3.56	YES	HRDOW						
L0015825		0	0.61039E-04	498380.4	3758000.5	761.9	0.00	13.95
3.56	YES	HRDOW						
L0015826		0	0.61039E-04	498350.4	3758000.1	761.0	0.00	13.95
3.56	YES	HRDOW						
L0015827		0	0.61039E-04	498320.4	3757999.8	759.5	0.00	13.95
3.56	YES	HRDOW						
L0015828		0	0.61039E-04	498290.4	3757999.5	757.4	0.00	13.95
3.56	YES	HRDOW						
L0015829		0	0.61039E-04	498260.4	3757999.2	755.1	0.00	13.95
3.56	YES	HRDOW						
L0015830		0	0.61039E-04	498230.4	3757998.8	755.0	0.00	13.95
3.56	YES	HRDOW						
L0015831		0	0.61039E-04	498200.4	3757998.6	753.8	0.00	13.95
3.56	YES	HRDOW						
L0015832		0	0.61039E-04	498170.4	3757999.0	752.0	0.00	13.95
3.56	YES	HRDOW						
L0015833		0	0.61039E-04	498140.4	3757999.4	750.8	0.00	13.95
3.56	YES	HRDOW						
L0015834		0	0.61039E-04	498110.4	3757999.8	749.7	0.00	13.95
3.56	YES	HRDOW						
L0015835		0	0.61039E-04	498080.4	3758000.2	748.1	0.00	13.95
3.56	YES	HRDOW						

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

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

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	L0015443 , L0015444 , L0015445 , L0015446 , L0015447 ,
L0015448	, L0015449 , L0015450 ,
	L0015451 , L0015452 , L0015453 , L0015454 , L0015455 ,
L0015456	, L0015457 , L0015458 ,
	L0015459 , L0015460 , L0015461 , L0015462 , L0015463 ,
L0015464	, L0015465 , L0015466 ,
	L0015467 , L0015468 , L0015469 , L0015470 , L0015471 ,
L0015472	, L0015473 , L0015474 ,

L0015480      L0015475    , L0015476    , L0015477    , L0015478    , L0015479    ,  
                   , L0015481    , L0015482    ,  
  
 L0015488      L0015483    , L0015484    , L0015485    , L0015486    , L0015487    ,  
                   , L0015489    , L0015490    ,  
  
 L0015496      L0015491    , L0015492    , L0015493    , L0015494    , L0015495    ,  
                   , L0015497    , L0015498    ,  
  
 L0015504      L0015499    , L0015500    , L0015501    , L0015502    , L0015503    ,  
                   , L0015505    , L0015506    ,  
  
 L0015512      L0015507    , L0015508    , L0015509    , L0015510    , L0015511    ,  
                   , L0015513    , L0015514    ,  
  
 L0015520      L0015515    , L0015516    , L0015517    , L0015518    , L0015519    ,  
                   , L0015521    , L0015522    ,  
  
 L0015609      L0015523    , L0015605    , L0015606    , L0015607    , L0015608    ,  
                   , L0015610    , L0015611    ,  
  
 L0015617      L0015612    , L0015613    , L0015614    , L0015615    , L0015616    ,  
                   , L0015618    , L0015619    ,  
  
 L0015625      L0015620    , L0015621    , L0015622    , L0015623    , L0015624    ,  
                   , L0015626    , L0015627    ,  
  
 L0015633      L0015628    , L0015629    , L0015630    , L0015631    , L0015632    ,  
                   , L0015634    , L0015635    ,  
  
 L0015641      L0015636    , L0015637    , L0015638    , L0015639    , L0015640    ,  
                   , L0015642    , L0015643    ,  
  
 L0015649      L0015644    , L0015645    , L0015646    , L0015647    , L0015648    ,  
                   , L0015650    , L0015651    ,  
  
 L0015657      L0015652    , L0015653    , L0015654    , L0015655    , L0015656    ,  
                   , L0015658    , L0015659    ,  
  
 L0015665      L0015660    , L0015661    , L0015662    , L0015663    , L0015664    ,  
                   , L0015666    , L0015667    ,  
  
 L0015673      L0015668    , L0015669    , L0015670    , L0015671    , L0015672    ,  
                   , L0015674    , L0015675    ,  
  
 L0015681      L0015676    , L0015677    , L0015678    , L0015679    , L0015680    ,  
                   , L0015682    , L0015683    ,

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

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

SRCGROUP ID	SOURCE IDs					
-----	-----					
L0015689	L0015684	, L0015685	, L0015686	, L0015687	, L0015688	,
	, L0015690	, L0015691	,			
L0015697	L0015692	, L0015693	, L0015694	, L0015695	, L0015696	,
	, L0015698	, L0015699	,			
L0015705	L0015700	, L0015701	, L0015702	, L0015703	, L0015704	,
	, L0015706	, L0015707	,			
L0015713	L0015708	, L0015709	, L0015710	, L0015711	, L0015712	,
	, L0015714	, L0015715	,			
L0015721	L0015716	, L0015717	, L0015718	, L0015719	, L0015720	,
	, L0015722	, L0015723	,			
L0015729	L0015724	, L0015725	, L0015726	, L0015727	, L0015728	,
	, L0015730	, L0015731	,			
L0015737	L0015732	, L0015733	, L0015734	, L0015735	, L0015736	,
	, L0015738	, L0015739	,			
L0015745	L0015740	, L0015741	, L0015742	, L0015743	, L0015744	,
	, L0015746	, L0015747	,			
L0015753	L0015748	, L0015749	, L0015750	, L0015751	, L0015752	,
	, L0015754	, L0015755	,			
L0015761	L0015756	, L0015757	, L0015758	, L0015759	, L0015760	,
	, L0015762	, L0015763	,			
L0015769	L0015764	, L0015765	, L0015766	, L0015767	, L0015768	,
	, L0015770	, L0015771	,			
L0015777	L0015772	, L0015773	, L0015774	, L0015775	, L0015776	,
	, L0015778	, L0015779	,			

L0015785      L0015780      , L0015781      , L0015782      , L0015783      , L0015784      ,  
                   , L0015786      , L0015787      ,  
  
 L0015793      L0015788      , L0015789      , L0015790      , L0015791      , L0015792      ,  
                   , L0015794      , L0015795      ,  
  
 L0015801      L0015796      , L0015797      , L0015798      , L0015799      , L0015800      ,  
                   , L0015802      , L0015803      ,  
  
 L0015809      L0015804      , L0015805      , L0015806      , L0015807      , L0015808      ,  
                   , L0015810      , L0015811      ,  
  
 L0015817      L0015812      , L0015813      , L0015814      , L0015815      , L0015816      ,  
                   , L0015818      , L0015819      ,  
  
 L0015825      L0015820      , L0015821      , L0015822      , L0015823      , L0015824      ,  
                   , L0015826      , L0015827      ,  
  
 L0015833      L0015828      , L0015829      , L0015830      , L0015831      , L0015832      ,  
                   , L0015834      , L0015835      ,

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

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

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0015447 L0015450	2189641. , L0015448 ,	L0015443      , L0015444      , L0015445      , L0015446      , , L0015449      ,
L0015456	L0015451 , L0015457	, L0015452      , L0015453      , L0015454      , L0015455      , , L0015458      ,
L0015464	L0015459 , L0015465	, L0015460      , L0015461      , L0015462      , L0015463      , , L0015466      ,
L0015472	L0015467 , L0015473	, L0015468      , L0015469      , L0015470      , L0015471      , , L0015474      ,

L0015480      L0015475    , L0015476    , L0015477    , L0015478    , L0015479    ,  
                   , L0015481    , L0015482    ,  
  
 L0015488      L0015483    , L0015484    , L0015485    , L0015486    , L0015487    ,  
                   , L0015489    , L0015490    ,  
  
 L0015496      L0015491    , L0015492    , L0015493    , L0015494    , L0015495    ,  
                   , L0015497    , L0015498    ,  
  
 L0015504      L0015499    , L0015500    , L0015501    , L0015502    , L0015503    ,  
                   , L0015505    , L0015506    ,  
  
 L0015512      L0015507    , L0015508    , L0015509    , L0015510    , L0015511    ,  
                   , L0015513    , L0015514    ,  
  
 L0015520      L0015515    , L0015516    , L0015517    , L0015518    , L0015519    ,  
                   , L0015521    , L0015522    ,  
  
 L0015609      L0015523    , L0015605    , L0015606    , L0015607    , L0015608    ,  
                   , L0015610    , L0015611    ,  
  
 L0015617      L0015612    , L0015613    , L0015614    , L0015615    , L0015616    ,  
                   , L0015618    , L0015619    ,  
  
 L0015625      L0015620    , L0015621    , L0015622    , L0015623    , L0015624    ,  
                   , L0015626    , L0015627    ,  
  
 L0015633      L0015628    , L0015629    , L0015630    , L0015631    , L0015632    ,  
                   , L0015634    , L0015635    ,  
  
 L0015641      L0015636    , L0015637    , L0015638    , L0015639    , L0015640    ,  
                   , L0015642    , L0015643    ,  
  
 L0015649      L0015644    , L0015645    , L0015646    , L0015647    , L0015648    ,  
                   , L0015650    , L0015651    ,  
  
 L0015657      L0015652    , L0015653    , L0015654    , L0015655    , L0015656    ,  
                   , L0015658    , L0015659    ,  
  
 L0015665      L0015660    , L0015661    , L0015662    , L0015663    , L0015664    ,  
                   , L0015666    , L0015667    ,  
  
 L0015673      L0015668    , L0015669    , L0015670    , L0015671    , L0015672    ,  
                   , L0015674    , L0015675    ,  
  
 L0015681      L0015676    , L0015677    , L0015678    , L0015679    , L0015680    ,  
                   , L0015682    , L0015683    ,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD

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

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

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0015689	L0015684 , L0015690	L0015685 , L0015691 , L0015686 , L0015687 , L0015688 ,
L0015697	L0015692 , L0015698	L0015693 , L0015699 , L0015694 , L0015695 , L0015696 ,
L0015705	L0015700 , L0015706	L0015701 , L0015707 , L0015702 , L0015703 , L0015704 ,
L0015713	L0015708 , L0015714	L0015709 , L0015715 , L0015710 , L0015711 , L0015712 ,
L0015721	L0015716 , L0015722	L0015717 , L0015723 , L0015718 , L0015719 , L0015720 ,
L0015729	L0015724 , L0015730	L0015725 , L0015731 , L0015726 , L0015727 , L0015728 ,
L0015737	L0015732 , L0015738	L0015733 , L0015739 , L0015734 , L0015735 , L0015736 ,
L0015745	L0015740 , L0015746	L0015741 , L0015747 , L0015742 , L0015743 , L0015744 ,
L0015753	L0015748 , L0015754	L0015749 , L0015755 , L0015750 , L0015751 , L0015752 ,
L0015761	L0015756 , L0015762	L0015757 , L0015763 , L0015758 , L0015759 , L0015760 ,
L0015769	L0015764 , L0015770	L0015765 , L0015771 , L0015766 , L0015767 , L0015768 ,
	L0015772	L0015773 , L0015774 , L0015775 , L0015776 ,

L0015777 , L0015778 , L0015779 ,  
 L0015780 , L0015781 , L0015782 , L0015783 , L0015784 ,  
 L0015785 , L0015786 , L0015787 ,  
 L0015788 , L0015789 , L0015790 , L0015791 , L0015792 ,  
 L0015793 , L0015794 , L0015795 ,  
 L0015796 , L0015797 , L0015798 , L0015799 , L0015800 ,  
 L0015801 , L0015802 , L0015803 ,  
 L0015804 , L0015805 , L0015806 , L0015807 , L0015808 ,  
 L0015809 , L0015810 , L0015811 ,  
 L0015812 , L0015813 , L0015814 , L0015815 , L0015816 ,  
 L0015817 , L0015818 , L0015819 ,  
 L0015820 , L0015821 , L0015822 , L0015823 , L0015824 ,  
 L0015825 , L0015826 , L0015827 ,  
 L0015828 , L0015829 , L0015830 , L0015831 , L0015832 ,  
 L0015833 , L0015834 , L0015835 ,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

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

SOURCE ID = L0015443 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

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

SOURCE ID = L0015444 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22



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

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

SOURCE ID = L0015445 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015446 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015447 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015448 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015449 ; SOURCE TYPE = VOLUME :

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

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

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

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

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

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

SOURCE ID = L0015450 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015451 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015452 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015453 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015454 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015455    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

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

SOURCE ID = L0015456    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				

22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015457 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015458 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015459 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015460 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015461 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015462 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015463 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015464 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015465 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF



WEEK (HRDOW) \*

SOURCE ID = L0015466 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22

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

\*\*\* 08:22:49

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

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

SOURCE ID = L0015467 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015468 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015469 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

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

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015470 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015471 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015472 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015473 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015474 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015475 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015476 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY



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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

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SOURCE ID = L0015477 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015478 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015479 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\*\*\* 08:22:49

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

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

SOURCE ID = L0015480 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015481 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015482 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 08:22:49

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

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

SOURCE ID = L0015483 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22

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

\*\*\* 08:22:49

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

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

SOURCE ID = L0015484 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID= L0015485 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015486 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 08:22:49

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

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

SOURCE ID = L0015487 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----



DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      08:22:49

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

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

SOURCE ID = L0015488      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
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\*\*\* 08:22:49

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

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

SOURCE ID = L0015489 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

SOURCE ID = L0015490 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015491 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015492 ; SOURCE TYPE = VOLUME ;  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015493 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015494 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015495 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015496 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015497 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015498 ; SOURCE TYPE = VOLUME :

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

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015499 ; SOURCE TYPE = VOLUME :

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

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015500 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015501 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015502 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015503 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015504 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015505    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015506 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015507 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015508 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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



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

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

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

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

SOURCE ID = L0015509 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----  
 -----

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015510 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015511 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015512 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015513 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015514 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0015515 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015516 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015517 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015518 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

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

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



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

SOURCE ID = L0015519 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015520 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015521 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015522 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

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

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

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

SOURCE ID = L0015523 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015605 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015606 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015607      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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

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

SOURCE ID = L0015608 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015609 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015610 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00



DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015611            ; SOURCE TYPE = VOLUME    :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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    \*\*\*                      08:22:49

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

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

SOURCE ID = L0015612 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 08:22:49

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

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

SOURCE ID = L0015613 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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

\*\*\* 08:22:49

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

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

SOURCE ID = L0015614 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID= L0015615 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015616 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015617 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015618      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01		
14	.1000E+01	15	.1000E+01	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00		
22	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015619 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\*\*\* 08:22:49

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

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

SOURCE ID = L0015620 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015621 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015622 ; SOURCE TYPE = VOLUME ;  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
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\*\*\* 08:22:49

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

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

SOURCE ID = L0015623 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015624 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015625 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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```

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

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```

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

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

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

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SOURCE ID = L0015626 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015627 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015628 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015629 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015630 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015631 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				



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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015632 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015633 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015634    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015635 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				

22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* 08:22:49

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

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

SOURCE ID = L0015636 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015637 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015638 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015639    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01						
	9 .1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01		
14	.1000E+01	15	.1000E+01	16	.0000E+00						
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00		
22	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015640 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015641 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015642 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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



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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015643 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015644 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0015645 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015646 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015647 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015648 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

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

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

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

SOURCE ID = L0015649 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015650 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015651 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015652 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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



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

SOURCE ID = L0015653 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015654 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015655 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/31/22
*** AERMET - VERSION 16216 *** ***
*** 08:22:49

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

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

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SOURCE ID = L0015656 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

```

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

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/31/22
*** AERMET - VERSION 16216 *** ***
*** 08:22:49

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

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

SOURCE ID = L0015657 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015658 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\*\*\* 08:22:49

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

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

SOURCE ID = L0015659 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

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

SOURCE ID = L0015660    ; SOURCE TYPE = VOLUME    :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    08:22:49

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

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

SOURCE ID = L0015661 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 08:22:49

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

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

SOURCE ID = L0015662 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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

\*\*\* 08:22:49

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

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

SOURCE ID = L0015663 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00



22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID= L0015664 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015665 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 08:22:49

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

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

SOURCE ID = L0015666 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

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

SOURCE ID = L0015667      ; SOURCE TYPE = VOLUME      :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015668 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 08:22:49

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

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

SOURCE ID = L0015669 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015670 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

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

SOURCE ID = L0015671      ; SOURCE TYPE = VOLUME      :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

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

SOURCE ID = L0015672 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015673 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015674 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR



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

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

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

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/31/22
*** AERMET - VERSION 16216 *** ***
*** 08:22:49

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

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

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SOURCE ID = L0015675 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015676 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
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\*\*\* 08:22:49

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

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

SOURCE ID = L0015677 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015678 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015679 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015680 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015681 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015682 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015683    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015684 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				



22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015685 ; SOURCE TYPE = VOLUME :

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

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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015686 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015687 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

\*\*\* AERMOD - VERSION 21112 \*\*\*     \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*     01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

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

SOURCE ID = L0015688     ; SOURCE TYPE = VOLUME     :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015689 ; SOURCE TYPE = VOLUME :

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

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015690 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015691 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015692 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015693 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

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

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\*\*\* 08:22:49

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0015694 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015695 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00



17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015696 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015697 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

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

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

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

SOURCE ID = L0015698 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015699 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015700 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015701 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

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

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

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

SOURCE ID = L0015702 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015703 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015704 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015705      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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

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

SOURCE ID = L0015706 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015707 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015708 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015709    ; SOURCE TYPE = VOLUME    :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    08:22:49

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

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

SOURCE ID = L0015710 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 08:22:49

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

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

SOURCE ID = L0015711 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015712 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* 08:22:49

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

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

SOURCE ID= L0015713 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015714 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015715 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015716      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01		
14	.1000E+01	15	.1000E+01	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00		
22	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				



17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015717 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015718 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015719 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015720 ; SOURCE TYPE = VOLUME ;  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015721 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015722 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

SOURCE ID = L0015723 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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

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

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SOURCE ID = L0015724 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015725 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015726 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015727 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR



HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015728 ; SOURCE TYPE = VOLUME :

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

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015729 ; SOURCE TYPE = VOLUME :

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

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015730 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015731 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015732      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015733 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015734 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015735 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015736 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .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    URBAN    ADJ\_U\*

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

SOURCE ID = L0015737      ; SOURCE TYPE = VOLUME      :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				



17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015738 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015739 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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 \*\*\* 08:22:49

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

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

SOURCE ID = L0015740 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015741 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

SOURCE ID = L0015742 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0015743 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015744 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00								

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00								

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015745 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015746 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

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

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

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

SOURCE ID = L0015747 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015748 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01



14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015749 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015750 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015751 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015752 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015753 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/31/22
*** AERMET - VERSION 16216 *** ***
*** 08:22:49

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

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

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SOURCE ID = L0015754 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

```

```

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

```

```

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

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/31/22
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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

SOURCE ID = L0015755 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015756 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015757 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

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

SOURCE ID = L0015758            ; SOURCE TYPE = VOLUME            :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*            08:22:49



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

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

SOURCE ID = L0015759 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015760 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22

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

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

SOURCE ID = L0015761 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID= L0015762 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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

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

SOURCE ID = L0015763 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 08:22:49

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

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

SOURCE ID = L0015764 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

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

SOURCE ID = L0015765 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015766 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015767 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015768 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\*    08:22:49

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

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

SOURCE ID = L0015769    ; SOURCE TYPE = VOLUME    :

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

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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

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

SOURCE ID = L0015770 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015771 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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

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

SOURCE ID = L0015772 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015773 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015774 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

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

SOURCE ID = L0015775 ; SOURCE TYPE = VOLUME :

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

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

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

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

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

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

SOURCE ID = L0015776 ; SOURCE TYPE = VOLUME :

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

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015777 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015778 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

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

SOURCE ID = L0015779 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

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

SOURCE ID = L0015780 ; SOURCE TYPE = VOLUME :



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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015781    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015782 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015783 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
-----										
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015784 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015785 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015786 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015787 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015788 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015789 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015790 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0015791 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0015792 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015793 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015794 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015795 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015796 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015797 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015798 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015799 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015800 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015801 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01



9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*

01/31/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0015802 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/31/22
*** AERMET - VERSION 16216 *** ***
*** 08:22:49

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0015803 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/31/22
*** AERMET - VERSION 16216 *** ***
*** 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015804 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015805 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

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\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015806 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    08:22:49

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015807    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01		
14	.1000E+01	15	.1000E+01	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00		
22	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    08:22:49

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015808 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015809 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015810 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0015811 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49



\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015812 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015813 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015814      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01						
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01		
14	.1000E+01	15	.1000E+01	16	.0000E+00						
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00		
22	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015815 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015816 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015817 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0015818 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

```

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015819 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015820 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015821 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015822 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00



9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0015823 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015824 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015825 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015826 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015827 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015828 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00										
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015829 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015830    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015831 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015832 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0015833 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015834 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015835      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01		10 .1000E+01		11 .1000E+01		12 .1000E+01		13 .1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 496443.1, 3757553.3, 710.9, 724.3, 0.0);	( 496493.1,
3757553.3, 713.9, 713.9, 0.0);	
( 496543.1, 3757553.3, 717.4, 717.4, 0.0);	( 496593.1,
3757553.3, 719.8, 719.8, 0.0);	
( 496643.1, 3757553.3, 720.3, 720.3, 0.0);	( 496693.1,
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( 496743.1, 3757553.3, 723.6, 723.6, 0.0);	( 496793.1,
3757553.3, 725.1, 734.1, 0.0);	
( 496843.1, 3757553.3, 732.1, 733.8, 0.0);	( 496893.1,
3757553.3, 733.7, 733.7, 0.0);	
( 496943.1, 3757553.3, 733.0, 733.0, 0.0);	( 496993.1,
3757553.3, 733.7, 733.7, 0.0);	
( 497043.1, 3757553.3, 734.5, 734.5, 0.0);	( 497093.1,
3757553.3, 735.2, 735.2, 0.0);	
( 497143.1, 3757553.3, 735.9, 735.9, 0.0);	( 497193.1,
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( 497243.1, 3757553.3, 737.8, 737.8, 0.0);	( 497293.1,
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( 497343.1, 3757553.3, 739.8, 739.8, 0.0);	( 497393.1,
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( 497443.1, 3757553.3, 742.0, 742.0, 0.0);	( 497493.1,
3757553.3, 744.0, 744.0, 0.0);	
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( 498193.1, 3757553.3, 760.8, 760.8, 0.0);	( 498243.1,
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( 498293.1, 3757553.3, 762.9, 762.9, 0.0);	( 498343.1,
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( 498393.1, 3757553.3, 765.2, 765.2, 0.0);	( 498443.1,
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( 498493.1, 3757553.3, 767.4, 767.4, 0.0);	( 498543.1,
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( 498593.1, 3757553.3, 769.5, 769.5, 0.0);	( 498643.1,

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( 498543.1, 3757603.3, 768.3, 768.3, 0.0); ( 498593.1,  
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3757603.3, 774.9, 774.9, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

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\*\*\* AERMET - VERSION 16216 \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 499143.1, 3757603.3, 779.1, 779.1, 0.0); ( 499193.1,  
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( 499343.1, 3757603.3, 784.5, 784.5, 0.0); ( 499393.1,  
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 ( 497393.1, 3757703.3, 743.1, 743.1, 0.0); ( 497443.1,  
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 ( 497493.1, 3757703.3, 746.0, 746.0, 0.0); ( 498143.1,  
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 ( 498193.1, 3757703.3, 762.0, 762.0, 0.0); ( 498243.1,  
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 ( 498293.1, 3757703.3, 763.8, 763.8, 0.0); ( 498343.1,  
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( 498493.1, 3757703.3, 769.5, 769.5, 0.0); ( 498543.1,  
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( 498893.1, 3757703.3, 777.3, 777.3, 0.0); ( 498943.1,  
3757703.3, 777.7, 777.7, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 496643.1, 3757853.3, 721.1, 721.1, 0.0); ( 496693.1,  
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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES \*\*\* \*\*\*(METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

DATA \*\*\* \*\*\*(UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

Surface file: ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC
Met Version: 16216
Profile file: ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2011 Year: 2011

Table with 14 columns: YR, MO, DY, JDY, HR, H0, U\*, W\*, DT/DZ, ZICNV, ZIMCH, M-O, LEN, Z0, BOWEN. It contains 10 rows of meteorological data for the first 24 hours.

11	01	01	1	06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23
1.00	2.20	58.			9.1	270.4	5.5						
11	01	01	1	07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23
1.00	2.20	54.			9.1	270.4	5.5						
11	01	01	1	08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23
0.55	2.20	60.			9.1	270.9	5.5						
11	01	01	1	09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23
0.34	4.50	96.			9.1	273.8	5.5						
11	01	01	1	10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23
0.27	5.80	102.			9.1	274.9	5.5						
11	01	01	1	11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23
0.25	6.70	100.			9.1	275.9	5.5						
11	01	01	1	12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23
0.24	6.70	96.			9.1	276.4	5.5						
11	01	01	1	13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23
0.24	6.30	95.			9.1	277.0	5.5						
11	01	01	1	14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23
0.26	5.80	98.			9.1	277.0	5.5						
11	01	01	1	15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23
0.29	5.80	99.			9.1	276.4	5.5						
11	01	01	1	16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23
0.38	5.40	103.			9.1	276.4	5.5						
11	01	01	1	17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23
0.67	4.90	106.			9.1	275.9	5.5						
11	01	01	1	18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23
1.00	3.60	100.			9.1	274.9	5.5						
11	01	01	1	19	-24.4	0.252	-9.000	-9.000	-999.	308.	69.8	0.15	4.23
1.00	2.70	70.			9.1	273.1	5.5						
11	01	01	1	20	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	85.			9.1	273.1	5.5						
11	01	01	1	21	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	82.			9.1	273.1	5.5						
11	01	01	1	22	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	64.			9.1	272.5	5.5						
11	01	01	1	23	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	61.			9.1	272.5	5.5						
11	01	01	1	24	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	76.			9.1	272.5	5.5						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	274.3	99.0	-99.00	-99.00
11	01	01	01	9.1	1	108.	5.40	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0015443 , L0015444

, L0015445 , L0015446 , L0015447 ,

, L0015448 , L0015449 , L0015450 , L0015451 , L0015452

, L0015453 , L0015454 , L0015455 ,

, L0015456 , L0015457 , L0015458 , L0015459 , L0015460

, L0015461 , L0015462 , L0015463 ,

, L0015464 , L0015465 , L0015466 , L0015467 , L0015468

, L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496443.14	3757553.32	0.00013	496493.14
3757553.32	0.00014		
496543.14	3757553.32	0.00014	496593.14
3757553.32	0.00015		
496643.14	3757553.32	0.00015	496693.14
3757553.32	0.00016		
496743.14	3757553.32	0.00017	496793.14
3757553.32	0.00018		
496843.14	3757553.32	0.00019	496893.14
3757553.32	0.00020		
496943.14	3757553.32	0.00020	496993.14
3757553.32	0.00021		
497043.14	3757553.32	0.00022	497093.14
3757553.32	0.00023		
497143.14	3757553.32	0.00024	497193.14
3757553.32	0.00025		
497243.14	3757553.32	0.00026	497293.14
3757553.32	0.00027		
497343.14	3757553.32	0.00028	497393.14
3757553.32	0.00029		
497443.14	3757553.32	0.00030	497493.14
3757553.32	0.00031		
497543.14	3757553.32	0.00032	497593.14

3757553.32	0.00033		
497643.14	3757553.32	0.00034	498143.14
3757553.32	0.00037		
498193.14	3757553.32	0.00036	498243.14
3757553.32	0.00036		
498293.14	3757553.32	0.00035	498343.14
3757553.32	0.00034		
498393.14	3757553.32	0.00033	498443.14
3757553.32	0.00032		
498493.14	3757553.32	0.00031	498543.14
3757553.32	0.00030		
498593.14	3757553.32	0.00028	498643.14
3757553.32	0.00027		
498693.14	3757553.32	0.00026	498743.14
3757553.32	0.00025		
498793.14	3757553.32	0.00023	498843.14
3757553.32	0.00023		
498893.14	3757553.32	0.00022	498943.14
3757553.32	0.00021		
498993.14	3757553.32	0.00020	499043.14
3757553.32	0.00020		
499093.14	3757553.32	0.00020	499143.14
3757553.32	0.00019		
499193.14	3757553.32	0.00019	499243.14
3757553.32	0.00018		
499293.14	3757553.32	0.00018	499343.14
3757553.32	0.00017		
499393.14	3757553.32	0.00017	496443.14
3757603.32	0.00014		
496493.14	3757603.32	0.00014	496543.14
3757603.32	0.00015		
496593.14	3757603.32	0.00015	496643.14
3757603.32	0.00016		
496693.14	3757603.32	0.00017	496743.14
3757603.32	0.00018		
496793.14	3757603.32	0.00018	496843.14
3757603.32	0.00020		
496893.14	3757603.32	0.00021	496943.14
3757603.32	0.00021		
496993.14	3757603.32	0.00022	497043.14
3757603.32	0.00023		
497093.14	3757603.32	0.00025	497143.14
3757603.32	0.00026		
497193.14	3757603.32	0.00027	497243.14
3757603.32	0.00028		
497293.14	3757603.32	0.00029	497343.14
3757603.32	0.00030		
497393.14	3757603.32	0.00032	497443.14
3757603.32	0.00033		

497493.14	3757603.32	0.00034	497543.14
3757603.32	0.00035		
497593.14	3757603.32	0.00037	497643.14
3757603.32	0.00038		
498143.14	3757603.32	0.00043	498193.14
3757603.32	0.00043		
498243.14	3757603.32	0.00042	498293.14
3757603.32	0.00041		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* 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		
498343.14	3757603.32	0.00040	498393.14
3757603.32	0.00039		
498443.14	3757603.32	0.00037	498493.14
3757603.32	0.00035		
498543.14	3757603.32	0.00034	498593.14
3757603.32	0.00032		
498643.14	3757603.32	0.00031	498693.14
3757603.32	0.00029		
498743.14	3757603.32	0.00028	498793.14
3757603.32	0.00027		
498843.14	3757603.32	0.00026	498893.14
3757603.32	0.00025		

498943.14	3757603.32	0.00024	498993.14
3757603.32	0.00023		
499043.14	3757603.32	0.00023	499093.14
3757603.32	0.00022		
499143.14	3757603.32	0.00022	499193.14
3757603.32	0.00021		
499243.14	3757603.32	0.00021	499293.14
3757603.32	0.00020		
499343.14	3757603.32	0.00020	499393.14
3757603.32	0.00019		
496443.14	3757653.32	0.00014	496493.14
3757653.32	0.00015		
496543.14	3757653.32	0.00015	496593.14
3757653.32	0.00016		
496643.14	3757653.32	0.00017	496693.14
3757653.32	0.00018		
496743.14	3757653.32	0.00018	496793.14
3757653.32	0.00019		
496993.14	3757653.32	0.00024	497043.14
3757653.32	0.00025		
497093.14	3757653.32	0.00026	497143.14
3757653.32	0.00028		
497193.14	3757653.32	0.00029	497243.14
3757653.32	0.00030		
497293.14	3757653.32	0.00032	497343.14
3757653.32	0.00033		
497393.14	3757653.32	0.00035	497443.14
3757653.32	0.00037		
497493.14	3757653.32	0.00038	497543.14
3757653.32	0.00040		
498143.14	3757653.32	0.00051	498193.14
3757653.32	0.00050		
498243.14	3757653.32	0.00050	498293.14
3757653.32	0.00048		
498343.14	3757653.32	0.00047	498393.14
3757653.32	0.00045		
498443.14	3757653.32	0.00043	498493.14
3757653.32	0.00040		
498543.14	3757653.32	0.00039	498593.14
3757653.32	0.00038		
498643.14	3757653.32	0.00035	498693.14
3757653.32	0.00034		
498743.14	3757653.32	0.00032	498793.14
3757653.32	0.00031		
498843.14	3757653.32	0.00029	498893.14
3757653.32	0.00028		
498943.14	3757653.32	0.00028	498993.14
3757653.32	0.00027		
499043.14	3757653.32	0.00026	499093.14

```

3757653.32      0.00025
      499143.14      3757653.32      0.00025      499193.14
3757653.32      0.00025
      499243.14      3757653.32      0.00024      499293.14
3757653.32      0.00024
      499343.14      3757653.32      0.00023      499393.14
3757653.32      0.00023
      496443.14      3757703.32      0.00015      496493.14
3757703.32      0.00015
      496543.14      3757703.32      0.00016      496593.14
3757703.32      0.00017
      496643.14      3757703.32      0.00018      496693.14
3757703.32      0.00018
      496743.14      3757703.32      0.00019      496793.14
3757703.32      0.00020
      497193.14      3757703.32      0.00031      497243.14
3757703.32      0.00033
      497293.14      3757703.32      0.00035      497343.14
3757703.32      0.00037

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0015443      , L0015444
, L0015445      , L0015446      , L0015447      ,
      L0015448      , L0015449      , L0015450      , L0015451      , L0015452
, L0015453      , L0015454      , L0015455      ,
      L0015456      , L0015457      , L0015458      , L0015459      , L0015460
, L0015461      , L0015462      , L0015463      ,
      L0015464      , L0015465      , L0015466      , L0015467      , L0015468
, L0015469      , L0015470      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

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      X-COORD (M)      Y-COORD (M)      CONC      X-COORD (M)
Y-COORD (M)      CONC
-----
      497393.14      3757703.32      0.00039      497443.14

```

3757703.32	0.00041		
497493.14	3757703.32	0.00043	498143.14
3757703.32	0.00061		
498193.14	3757703.32	0.00061	498243.14
3757703.32	0.00060		
498293.14	3757703.32	0.00058	498343.14
3757703.32	0.00057		
498393.14	3757703.32	0.00054	498443.14
3757703.32	0.00052		
498493.14	3757703.32	0.00048	498543.14
3757703.32	0.00046		
498593.14	3757703.32	0.00045	498643.14
3757703.32	0.00043		
498693.14	3757703.32	0.00040	498743.14
3757703.32	0.00038		
498793.14	3757703.32	0.00036	498843.14
3757703.32	0.00035		
498893.14	3757703.32	0.00034	498943.14
3757703.32	0.00033		
498993.14	3757703.32	0.00032	499043.14
3757703.32	0.00031		
499093.14	3757703.32	0.00030	499143.14
3757703.32	0.00029		
499193.14	3757703.32	0.00029	499243.14
3757703.32	0.00029		
499293.14	3757703.32	0.00028	499343.14
3757703.32	0.00027		
499393.14	3757703.32	0.00027	496443.14
3757753.32	0.00015		
496493.14	3757753.32	0.00016	496543.14
3757753.32	0.00017		
496593.14	3757753.32	0.00018	496643.14
3757753.32	0.00018		
496693.14	3757753.32	0.00019	496743.14
3757753.32	0.00020		
496793.14	3757753.32	0.00021	497193.14
3757753.32	0.00034		
498143.14	3757753.32	0.00077	498193.14
3757753.32	0.00076		
498243.14	3757753.32	0.00075	498293.14
3757753.32	0.00074		
498343.14	3757753.32	0.00073	498393.14
3757753.32	0.00071		
498443.14	3757753.32	0.00068	498493.14
3757753.32	0.00063		
498543.14	3757753.32	0.00059	498593.14
3757753.32	0.00055		
498643.14	3757753.32	0.00053	498693.14
3757753.32	0.00050		

498743.14	3757753.32	0.00047	498793.14
3757753.32	0.00045		
498843.14	3757753.32	0.00044	498893.14
3757753.32	0.00041		
498943.14	3757753.32	0.00040	498993.14
3757753.32	0.00039		
499043.14	3757753.32	0.00037	499093.14
3757753.32	0.00036		
499143.14	3757753.32	0.00036	499193.14
3757753.32	0.00035		
499243.14	3757753.32	0.00034	499293.14
3757753.32	0.00033		
499343.14	3757753.32	0.00032	499393.14
3757753.32	0.00032		
496443.14	3757803.32	0.00016	496493.14
3757803.32	0.00017		
496543.14	3757803.32	0.00017	496593.14
3757803.32	0.00018		
496643.14	3757803.32	0.00019	496693.14
3757803.32	0.00020		
496743.14	3757803.32	0.00021	496793.14
3757803.32	0.00022		
497943.14	3757803.32	0.00091	497993.14
3757803.32	0.00094		
498143.14	3757803.32	0.00102	498593.14
3757803.32	0.00073		
498643.14	3757803.32	0.00069	498693.14
3757803.32	0.00065		
498743.14	3757803.32	0.00062	498793.14
3757803.32	0.00059		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0015443    ,    L0015444  
 , L0015445    ,    L0015446    ,    L0015447    ,  
                                  L0015448    ,    L0015449    ,    L0015450    ,    L0015451    ,    L0015452  
 , L0015453    ,    L0015454    ,    L0015455    ,  
                                  L0015456    ,    L0015457    ,    L0015458    ,    L0015459    ,    L0015460  
 , L0015461    ,    L0015462    ,    L0015463    ,  
                                  L0015464    ,    L0015465    ,    L0015466    ,    L0015467    ,    L0015468  
 , L0015469    ,    L0015470    ,    . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
498843.14	3757803.32	0.00056	498893.14
3757803.32	0.00053		
498943.14	3757803.32	0.00050	498993.14
3757803.32	0.00049		
499043.14	3757803.32	0.00047	499093.14
3757803.32	0.00045		
499143.14	3757803.32	0.00044	499193.14
3757803.32	0.00043		
499243.14	3757803.32	0.00042	499293.14
3757803.32	0.00040		
499343.14	3757803.32	0.00039	499393.14
3757803.32	0.00038		
496443.14	3757853.32	0.00017	496493.14
3757853.32	0.00018		
496543.14	3757853.32	0.00018	496593.14
3757853.32	0.00019		
496643.14	3757853.32	0.00020	496693.14
3757853.32	0.00021		
496743.14	3757853.32	0.00023	496793.14
3757853.32	0.00024		
497343.14	3757853.32	0.00051	497393.14
3757853.32	0.00056		
497443.14	3757853.32	0.00060	497943.14
3757853.32	0.00118		
497993.14	3757853.32	0.00126	498143.14
3757853.32	0.00150		
498643.14	3757853.32	0.00095	498693.14
3757853.32	0.00090		
498743.14	3757853.32	0.00085	498793.14
3757853.32	0.00080		
498843.14	3757853.32	0.00075	498893.14
3757853.32	0.00071		
498943.14	3757853.32	0.00067	498993.14
3757853.32	0.00063		
499043.14	3757853.32	0.00060	499093.14
3757853.32	0.00057		
499143.14	3757853.32	0.00055	499193.14
3757853.32	0.00053		
499243.14	3757853.32	0.00051	499293.14



3757853.32	0.00049			
499343.14	3757853.32	0.00047		499393.14
3757853.32	0.00046			
496443.14	3757903.32	0.00018		496493.14
3757903.32	0.00018			
496543.14	3757903.32	0.00019		497243.14
3757903.32	0.00049			
497293.14	3757903.32	0.00053		497343.14
3757903.32	0.00058			
497393.14	3757903.32	0.00063		497443.14
3757903.32	0.00070			
497243.14	3757953.32	0.00055		497293.14
3757953.32	0.00060			
497343.14	3757953.32	0.00066		497393.14
3757953.32	0.00074			
497443.14	3757953.32	0.00082		497243.14
3758003.32	0.00063			
497293.14	3758003.32	0.00069		497343.14
3758003.32	0.00077			
497393.14	3758003.32	0.00088		497093.14
3758053.32	0.00053			
497293.14	3758053.32	0.00082		497343.14
3758053.32	0.00093			
497093.14	3758103.32	0.00060		497293.14
3758103.32	0.00099			
497343.14	3758103.32	0.00115		496493.14
3758153.32	0.00027			
496543.14	3758153.32	0.00029		496593.14
3758153.32	0.00030			
497093.14	3758153.32	0.00070		497143.14
3758153.32	0.00078			
496493.14	3758203.32	0.00029		496543.14
3758203.32	0.00031			
496593.14	3758203.32	0.00033		496643.14
3758203.32	0.00036			
496893.14	3758203.32	0.00054		496943.14
3758203.32	0.00059			
496993.14	3758203.32	0.00066		497043.14
3758203.32	0.00073			
497093.14	3758203.32	0.00081		497143.14
3758203.32	0.00091			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    08:22:49

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496643.14	3758253.32	0.00040	496893.14
3758253.32	0.00061		
496943.14	3758253.32	0.00067	496993.14
3758253.32	0.00073		
497043.14	3758253.32	0.00082	497093.14
3758253.32	0.00091		
497143.14	3758253.32	0.00103	497193.14
3758253.32	0.00116		
498743.14	3758253.32	0.01010	498793.14
3758253.32	0.00741		
498743.14	3758303.32	0.00934	498793.14
3758303.32	0.00739		
498743.14	3758353.32	0.01012	498793.14
3758353.32	0.00771		
498893.14	3758403.32	0.00536	498943.14
3758403.32	0.00457		
498843.14	3758453.32	0.00610	498893.14
3758453.32	0.00513		
498943.14	3758453.32	0.00441	498743.14
3758503.32	0.00703		
498793.14	3758503.32	0.00604	498843.14
3758503.32	0.00522		
498893.14	3758503.32	0.00455	498943.14
3758503.32	0.00401		
498743.14	3758653.32	0.00364	498793.14
3758653.32	0.00327		
498843.14	3758653.32	0.00298	498893.14
3758653.32	0.00274		

498943.14	3758653.32	0.00255	499093.14
3758853.32	0.00113		
496993.14	3758903.32	0.00061	497043.14
3758903.32	0.00062		
497093.14	3758903.32	0.00064	497143.14
3758903.32	0.00065		
499093.14	3758903.32	0.00096	499193.14
3758903.32	0.00087		
496993.14	3758953.32	0.00052	497043.14
3758953.32	0.00053		
497093.14	3758953.32	0.00053	497143.14
3758953.32	0.00054		
499193.14	3758953.32	0.00075	499243.14
3758953.32	0.00074		
499293.14	3758953.32	0.00073	496443.14
3759003.32	0.00038		
496943.14	3759003.32	0.00044	496993.14
3759003.32	0.00044		
497043.14	3759003.32	0.00044	497093.14
3759003.32	0.00044		
497143.14	3759003.32	0.00044	499293.14
3759003.32	0.00063		
499343.14	3759003.32	0.00062	499393.14
3759003.32	0.00061		
496443.14	3759053.32	0.00034	496443.14
3759103.32	0.00031		
496493.14	3759103.32	0.00031	496543.14
3759103.32	0.00031		
499043.14	3759103.32	0.00045	499093.14
3759103.32	0.00046		
496443.14	3759153.32	0.00027	496493.14
3759153.32	0.00027		
496543.14	3759153.32	0.00027	496593.14
3759153.32	0.00027		
496643.14	3759153.32	0.00027	496443.14
3759203.32	0.00024		
496493.14	3759203.32	0.00024	496543.14
3759203.32	0.00024		
496593.14	3759203.32	0.00024	496643.14
3759203.32	0.00024		
496693.14	3759203.32	0.00023	496743.14
3759203.32	0.00023		
496443.14	3759253.32	0.00021	496493.14
3759253.32	0.00021		
496543.14	3759253.32	0.00021	496593.14
3759253.32	0.00021		
496643.14	3759253.32	0.00020	496693.14
3759253.32	0.00020		
496743.14	3759253.32	0.00020	496793.14

3759253.32 0.00020  
496493.14 3759303.32 0.00018 496543.14

3759303.32 0.00018

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0015443 , L0015444  
, L0015445 , L0015446 , L0015447 ,  
L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
, L0015453 , L0015454 , L0015455 ,  
L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
, L0015461 , L0015462 , L0015463 ,  
L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
, L0015469 , L0015470 , . . . ,

\*\*\* 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		
496593.14	3759303.32	0.00018	496643.14
3759303.32	0.00018		
496693.14	3759303.32	0.00017	496493.14
3759353.32	0.00016		
496543.14	3759353.32	0.00016	496593.14
3759353.32	0.00016		
496643.14	3759353.32	0.00015	496693.14
3759353.32	0.00015		
496543.14	3759403.32	0.00014	496593.14
3759403.32	0.00014		
496643.14	3759403.32	0.00013	496743.14
3759453.32	0.00012		
498093.14	3759503.32	0.00013	498143.14
3759503.32	0.00012		
498193.14	3759503.32	0.00012	498093.14
3759553.32	0.00010		
498143.14	3759553.32	0.00011	498193.14

3759553.32	0.00011			
497793.14	3759603.32	0.00010		497843.14
3759603.32	0.00010			
498143.14	3759603.32	0.00009		498193.14
3759603.32	0.00009			
497743.14	3759653.32	0.00007		497793.14
3759653.32	0.00008			
497843.14	3759653.32	0.00009		497743.14
3759703.32	0.00006			
497793.14	3759703.32	0.00007		497843.14
3759703.32	0.00007			
497743.14	3759753.32	0.00006		497793.14
3759753.32	0.00006			
497843.14	3759753.32	0.00006		496637.27
3758627.89	0.00075			
496687.27	3758655.42	0.00083		496737.27
3758677.89	0.00085			
496787.27	3758677.89	0.00099		496837.27
3758677.89	0.00102			
496887.27	3758682.75	0.00110		496937.27
3758682.75	0.00118			
496987.27	3758682.75	0.00126		497037.27
3758687.61	0.00128			
497087.27	3758694.30	0.00128		497137.27
3758694.30	0.00138			
497187.27	3758694.30	0.00148		497237.27
3758694.30	0.00159			
497287.27	3758694.30	0.00171		497337.27
3758694.30	0.00184			
497387.27	3758694.30	0.00199		497436.66
3758696.73	0.00209			
497486.66	3758696.73	0.00229		497536.66
3758696.73	0.00255			
497586.66	3758696.73	0.00288		497636.66
3758696.73	0.00319			
497686.66	3758696.73	0.00358		497736.66
3758696.73	0.00405			
497786.66	3758696.73	0.00447		497836.66
3758696.73	0.00494			
497886.66	3758696.73	0.00542		497936.66
3758696.73	0.00582			
497986.66	3758696.73	0.00617		498036.66
3758696.73	0.00640			
498086.66	3758696.73	0.00654		

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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01/31/22

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496443.14	3757553.32	0.07477	(11010508)	496493.14
3757553.32	0.07739	(11010508)		
496543.14	3757553.32	0.08009	(11010508)	496593.14
3757553.32	0.08262	(12010208)		
496643.14	3757553.32	0.08565	(15120208)	496693.14
3757553.32	0.08921	(15120208)		
496743.14	3757553.32	0.09194	(15120208)	496793.14
3757553.32	0.09431	(15120208)		
496843.14	3757553.32	0.09965	(15120208)	496893.14
3757553.32	0.10200	(14122408)		
496943.14	3757553.32	0.10234	(11011308)	496993.14
3757553.32	0.10577	(15120108)		
497043.14	3757553.32	0.10951	(15120108)	497093.14
3757553.32	0.11187	(15120108)		
497143.14	3757553.32	0.11290	(15120108)	497193.14
3757553.32	0.11568	(14121508)		
497243.14	3757553.32	0.11926	(14121508)	497293.14
3757553.32	0.12047	(14121508)		
497343.14	3757553.32	0.12040	(14121508)	497393.14
3757553.32	0.12357	(14112608)		
497443.14	3757553.32	0.12904	(14112608)	497493.14
3757553.32	0.13199	(14112608)		
497543.14	3757553.32	0.13225	(14112608)	497593.14
3757553.32	0.13154	(14112608)		

497643.14	3757553.32	0.13126	(14112608)	498143.14
3757553.32	0.13614 (11120808)			
498193.14	3757553.32	0.13721	(11120808)	498243.14
3757553.32	0.13924 (13010908)			
498293.14	3757553.32	0.14796	(13010908)	498343.14
3757553.32	0.15831 (13010908)			
498393.14	3757553.32	0.16733	(13010908)	498443.14
3757553.32	0.16941 (13010908)			
498493.14	3757553.32	0.16114	(13010908)	498543.14
3757553.32	0.16043 (13012908)			
498593.14	3757553.32	0.17221	(13012908)	498643.14
3757553.32	0.18044 (13012908)			
498693.14	3757553.32	0.18577	(13012908)	498743.14
3757553.32	0.18812 (13012908)			
498793.14	3757553.32	0.18646	(13012908)	498843.14
3757553.32	0.18354 (14121608)			
498893.14	3757553.32	0.19140	(14121608)	498943.14
3757553.32	0.19623 (14121608)			
498993.14	3757553.32	0.19731	(14121608)	499043.14
3757553.32	0.19431 (14121608)			
499093.14	3757553.32	0.18765	(14121608)	499143.14
3757553.32	0.17782 (14121608)			
499193.14	3757553.32	0.16935	(14121608)	499243.14
3757553.32	0.16311 (14121608)			
499293.14	3757553.32	0.16185	(14012208)	499343.14
3757553.32	0.16893 (14012208)			
499393.14	3757553.32	0.16773	(14012208)	496443.14
3757603.32	0.07495 (15121708)			
496493.14	3757603.32	0.07820	(11010508)	496543.14
3757603.32	0.08146 (11010508)			
496593.14	3757603.32	0.08398	(11010508)	496643.14
3757603.32	0.08667 (11010508)			
496693.14	3757603.32	0.08896	(15120208)	496743.14
3757603.32	0.09264 (15120208)			
496793.14	3757603.32	0.09669	(15120208)	496843.14
3757603.32	0.10270 (15120208)			
496893.14	3757603.32	0.10507	(15120208)	496943.14
3757603.32	0.10626 (14122408)			
496993.14	3757603.32	0.10903	(14122408)	497043.14
3757603.32	0.11152 (15120108)			
497093.14	3757603.32	0.11604	(15120108)	497143.14
3757603.32	0.11925 (15120108)			
497193.14	3757603.32	0.12087	(15120108)	497243.14
3757603.32	0.12385 (14121508)			
497293.14	3757603.32	0.12771	(14121508)	497343.14
3757603.32	0.12936 (14121508)			
497393.14	3757603.32	0.12913	(14121508)	497443.14
3757603.32	0.13498 (14112608)			
497493.14	3757603.32	0.14092	(14112608)	497543.14

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3757603.32      0.14103 (14112608)
      497593.14  3757603.32      0.14017 (13012308)      497643.14
3757603.32      0.13997 (14112608)
      498143.14  3757603.32      0.14619 (11120808)      498193.14
3757603.32      0.14659 (11120808)
      498243.14  3757603.32      0.14968 (13010908)      498293.14
3757603.32      0.15894 (13010908)

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):      L0015443      , L0015444
, L0015445      , L0015446      , L0015447      ,
      L0015448      , L0015449      , L0015450      , L0015451      , L0015452
, L0015453      , L0015454      , L0015455      ,
      L0015456      , L0015457      , L0015458      , L0015459      , L0015460
, L0015461      , L0015462      , L0015463      ,
      L0015464      , L0015465      , L0015466      , L0015467      , L0015468
, L0015469      , L0015470      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
498343.14	3757603.32	0.16814 (13010908)	498393.14
3757603.32	0.16947 (13010908)		
498443.14	3757603.32	0.16255 (13010908)	498493.14
3757603.32	0.16880 (13012908)		
498543.14	3757603.32	0.18206 (13012908)	498593.14
3757603.32	0.19028 (13012908)		
498643.14	3757603.32	0.19567 (13012908)	498693.14
3757603.32	0.19843 (13012908)		
498743.14	3757603.32	0.19727 (13012908)	498793.14
3757603.32	0.19854 (14121608)		
498843.14	3757603.32	0.20542 (14121608)	498893.14
3757603.32	0.20920 (14121608)		
498943.14	3757603.32	0.20847 (14121608)	498993.14



3757603.32	0.20431	(14121608)			
499043.14	3757603.32		0.19633	(14121608)	499093.14
3757603.32	0.18686	(14121608)			
499143.14	3757603.32		0.17603	(14121608)	499193.14
3757603.32	0.16683	(11011008)			
499243.14	3757603.32		0.16549	(11011008)	499293.14
3757603.32	0.16875	(14012208)			
499343.14	3757603.32		0.17500	(14012208)	499393.14
3757603.32	0.17042	(14012208)			
496443.14	3757653.32		0.07541	(14112508)	496493.14
3757653.32	0.07734	(15121708)			
496543.14	3757653.32		0.08121	(15121708)	496593.14
3757653.32	0.08401	(11010508)			
496643.14	3757653.32		0.08799	(11010508)	496693.14
3757653.32	0.09085	(11010508)			
496743.14	3757653.32		0.09308	(11010508)	496793.14
3757653.32	0.09623	(15120208)			
496993.14	3757653.32		0.11410	(15120208)	497043.14
3757653.32	0.11575	(14122408)			
497093.14	3757653.32		0.11766	(14122408)	497143.14
3757653.32	0.12257	(15120108)			
497193.14	3757653.32		0.12749	(15120108)	497243.14
3757653.32	0.13016	(15120108)			
497293.14	3757653.32		0.13292	(14121508)	497343.14
3757653.32	0.13765	(14121508)			
497393.14	3757653.32		0.13956	(14121508)	497443.14
3757653.32	0.14000	(14112608)			
497493.14	3757653.32		0.14909	(14112608)	497543.14
3757653.32	0.15224	(14112608)			
498143.14	3757653.32		0.15930	(11120808)	498193.14
3757653.32	0.15902	(11120808)			
498243.14	3757653.32		0.16778	(13010908)	498293.14
3757653.32	0.18064	(13010908)			
498343.14	3757653.32		0.18723	(13010908)	498393.14
3757653.32	0.17765	(13010908)			
498443.14	3757653.32		0.18001	(13012908)	498493.14
3757653.32	0.19012	(13012908)			
498543.14	3757653.32		0.20142	(13012908)	498593.14
3757653.32	0.20585	(13012908)			
498643.14	3757653.32		0.21025	(13012908)	498693.14
3757653.32	0.20907	(13012908)			
498743.14	3757653.32		0.21525	(14121608)	498793.14
3757653.32	0.22099	(14121608)			
498843.14	3757653.32		0.22316	(14121608)	498893.14
3757653.32	0.22078	(14121608)			
498943.14	3757653.32		0.21274	(14121608)	498993.14
3757653.32	0.20319	(14121608)			
499043.14	3757653.32		0.19252	(14121608)	499093.14
3757653.32	0.18398	(14012208)			

499143.14	3757653.32	0.18228	(14012208)	499193.14
3757653.32	0.17378	(14012208)		
499243.14	3757653.32	0.17012	(11011008)	499293.14
3757653.32	0.16974	(11122008)		
499343.14	3757653.32	0.17553	(11122008)	499393.14
3757653.32	0.17065	(11122008)		
496443.14	3757703.32	0.07813	(11011108)	496493.14
3757703.32	0.07937	(11011108)		
496543.14	3757703.32	0.08210	(14112508)	496593.14
3757703.32	0.08394	(14112508)		
496643.14	3757703.32	0.08749	(15121708)	496693.14
3757703.32	0.09057	(15121708)		
496743.14	3757703.32	0.09382	(11010508)	496793.14
3757703.32	0.09707	(11010508)		
497193.14	3757703.32	0.13122	(15120108)	497243.14
3757703.32	0.13718	(15120108)		
497293.14	3757703.32	0.14041	(15120108)	497343.14
3757703.32	0.14393	(14121508)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    08:22:49

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
    INCLUDING SOURCE(S):    L0015443    , L0015444  
 , L0015445    , L0015446    , L0015447    ,  
    L0015448    , L0015449    , L0015450    , L0015451    , L0015452  
 , L0015453    , L0015454    , L0015455    ,  
    L0015456    , L0015457    , L0015458    , L0015459    , L0015460  
 , L0015461    , L0015462    , L0015463    ,  
    L0015464    , L0015465    , L0015466    , L0015467    , L0015468  
 , L0015469    , L0015470    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
497393.14	3757703.32	0.14956	(14121508)	497443.14
3757703.32	0.15123	(14121508)		

497493.14	3757703.32	0.15838	(14112608)	498143.14
3757703.32	0.17551 (13010908)			
498193.14	3757703.32	0.18356	(13010908)	498243.14
3757703.32	0.19194 (13010908)			
498293.14	3757703.32	0.20065	(13010908)	498343.14
3757703.32	0.19599 (13010908)			
498393.14	3757703.32	0.19226	(13012908)	498443.14
3757703.32	0.20586 (13012908)			
498493.14	3757703.32	0.21294	(13012908)	498543.14
3757703.32	0.22043 (13012908)			
498593.14	3757703.32	0.22110	(13012908)	498643.14
3757703.32	0.22353 (14121608)			
498693.14	3757703.32	0.23080	(14121608)	498743.14
3757703.32	0.23503 (14121608)			
498793.14	3757703.32	0.23715	(14121608)	498843.14
3757703.32	0.23217 (14121608)			
498893.14	3757703.32	0.22289	(14121608)	498943.14
3757703.32	0.20892 (14121608)			
498993.14	3757703.32	0.19767	(14121608)	499043.14
3757703.32	0.19530 (14012208)			
499093.14	3757703.32	0.19272	(14012208)	499143.14
3757703.32	0.18567 (11122008)			
499193.14	3757703.32	0.17844	(11122008)	499243.14
3757703.32	0.17419 (11011008)			
499293.14	3757703.32	0.17264	(11011008)	499343.14
3757703.32	0.17408 (11122008)			
499393.14	3757703.32	0.17035	(11011008)	496443.14
3757753.32	0.08037 (11011108)			
496493.14	3757753.32	0.08231	(11011108)	496543.14
3757753.32	0.08533 (11011108)			
496593.14	3757753.32	0.08742	(11011108)	496643.14
3757753.32	0.08928 (11011108)			
496693.14	3757753.32	0.09056	(11011108)	496743.14
3757753.32	0.09319 (15121708)			
496793.14	3757753.32	0.09683	(15121708)	497193.14
3757753.32	0.13576 (15120208)			
498143.14	3757753.32	0.19537	(13010908)	498193.14
3757753.32	0.20543 (13010908)			
498243.14	3757753.32	0.21088	(13010908)	498293.14
3757753.32	0.20241 (13010908)			
498343.14	3757753.32	0.20796	(13012908)	498393.14
3757753.32	0.21607 (13012908)			
498443.14	3757753.32	0.21626	(13012908)	498493.14
3757753.32	0.22302 (13012908)			
498543.14	3757753.32	0.23503	(14121608)	498593.14
3757753.32	0.24043 (14121608)			
498643.14	3757753.32	0.23484	(14121608)	498693.14
3757753.32	0.23844 (14121608)			
498743.14	3757753.32	0.23791	(14121608)	498793.14

3757753.32	0.23440	(14121608)			
498843.14	3757753.32	0.21882	(14121608)		498893.14
3757753.32	0.21482	(14121608)			
498943.14	3757753.32	0.20594	(14012208)		498993.14
3757753.32	0.20187	(14012208)			
499043.14	3757753.32	0.19767	(11122008)		499093.14
3757753.32	0.19263	(11122008)			
499143.14	3757753.32	0.18614	(11122008)		499193.14
3757753.32	0.18210	(11011008)			
499243.14	3757753.32	0.18045	(11011008)		499293.14
3757753.32	0.17977	(11011008)			
499343.14	3757753.32	0.17816	(11011008)		499393.14
3757753.32	0.17476	(11011008)			
496443.14	3757803.32	0.08029	(11011108)		496493.14
3757803.32	0.08322	(11011108)			
496543.14	3757803.32	0.08645	(11011108)		496593.14
3757803.32	0.08966	(11011108)			
496643.14	3757803.32	0.09201	(11011108)		496693.14
3757803.32	0.09425	(11011108)			
496743.14	3757803.32	0.09735	(11011108)		496793.14
3757803.32	0.09942	(11011108)			
497943.14	3757803.32	0.20827	(14112608)		497993.14
3757803.32	0.21998	(14112608)			
498143.14	3757803.32	0.21445	(11120808)		498593.14
3757803.32	0.22693	(13012908)			
498643.14	3757803.32	0.21931	(11011008)		498693.14
3757803.32	0.22167	(11011008)			
498743.14	3757803.32	0.22071	(11011008)		498793.14
3757803.32	0.22495	(11011008)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    01/31/22  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):    L0015443    , L0015444  
 , L0015445    , L0015446    , L0015447    ,  
                                  L0015448    , L0015449    , L0015450    , L0015451    , L0015452  
 , L0015453    , L0015454    , L0015455    ,  
                                  L0015456    , L0015457    , L0015458    , L0015459    , L0015460  
 , L0015461    , L0015462    , L0015463    ,  
                                  L0015464    , L0015465    , L0015466    , L0015467    , L0015468  
 , L0015469    , L0015470    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
498843.14	3757803.32	0.21871	(11011008)	498893.14
3757803.32	0.21579	(11011008)		
498943.14	3757803.32	0.20640	(11011008)	498993.14
3757803.32	0.19956	(11011008)		
499043.14	3757803.32	0.19525	(11011008)	499093.14
3757803.32	0.19288	(11011008)		
499143.14	3757803.32	0.19156	(11011008)	499193.14
3757803.32	0.19016	(11011008)		
499243.14	3757803.32	0.18753	(11011008)	499293.14
3757803.32	0.18681	(11011008)		
499343.14	3757803.32	0.18351	(13121208)	499393.14
3757803.32	0.18155	(13121208)		
496443.14	3757853.32	0.08227	(15012808)	496493.14
3757853.32	0.08457	(15012808)		
496543.14	3757853.32	0.08697	(14010208)	496593.14
3757853.32	0.08975	(14010208)		
496643.14	3757853.32	0.09222	(11011108)	496693.14
3757853.32	0.09546	(11011108)		
496743.14	3757853.32	0.09919	(11011108)	496793.14
3757853.32	0.10337	(11011108)		
497343.14	3757853.32	0.17240	(15120208)	497393.14
3757853.32	0.17952	(15120108)		
497443.14	3757853.32	0.19151	(15120108)	497943.14
3757853.32	0.22298	(14121508)		
497993.14	3757853.32	0.23722	(14112608)	498143.14
3757853.32	0.23494	(12010508)		
498643.14	3757853.32	0.23226	(11011008)	498693.14
3757853.32	0.22629	(13121208)		
498743.14	3757853.32	0.22055	(13121208)	498793.14
3757853.32	0.21746	(13121208)		
498843.14	3757853.32	0.21133	(13121208)	498893.14
3757853.32	0.21181	(13121208)		
498943.14	3757853.32	0.20688	(13121208)	498993.14
3757853.32	0.20255	(11011008)		
499043.14	3757853.32	0.20257	(11011008)	499093.14
3757853.32	0.20249	(11011008)		
499143.14	3757853.32	0.20184	(11011008)	499193.14
3757853.32	0.19873	(11011008)		
499243.14	3757853.32	0.19674	(13121208)	499293.14
3757853.32	0.19434	(13121208)		

499343.14	3757853.32	0.19011	(13121208)	499393.14
3757853.32	0.18420	(13121208)		
496443.14	3757903.32	0.08428	(15012808)	496493.14
3757903.32	0.08659	(15012808)		
496543.14	3757903.32	0.08944	(15012808)	497243.14
3757903.32	0.15739	(11010508)		
497293.14	3757903.32	0.16579	(15120208)	497343.14
3757903.32	0.17764	(15120208)		
497393.14	3757903.32	0.18892	(15120208)	497443.14
3757903.32	0.20271	(15120208)		
497243.14	3757953.32	0.16095	(11011108)	497293.14
3757953.32	0.16749	(11011108)		
497343.14	3757953.32	0.17641	(11010508)	497393.14
3757953.32	0.19178	(11010508)		
497443.14	3757953.32	0.21221	(15120208)	497243.14
3758003.32	0.16300	(15012808)		
497293.14	3758003.32	0.17069	(15012808)	497343.14
3758003.32	0.18030	(15012808)		
497393.14	3758003.32	0.19832	(11011108)	497093.14
3758053.32	0.13614	(13112808)		
497293.14	3758053.32	0.17541	(13112808)	497343.14
3758053.32	0.18853	(13112808)		
497093.14	3758103.32	0.13516	(13112808)	497293.14
3758103.32	0.17574	(13112808)		
497343.14	3758103.32	0.18971	(13112808)	496493.14
3758153.32	0.09114	(14120308)		
496543.14	3758153.32	0.09366	(14120308)	496593.14
3758153.32	0.09674	(14120308)		
497093.14	3758153.32	0.14153	(14120308)	497143.14
3758153.32	0.14354	(14120308)		
496493.14	3758203.32	0.09007	(14120308)	496543.14
3758203.32	0.09294	(14120308)		
496593.14	3758203.32	0.09626	(14120308)	496643.14
3758203.32	0.09970	(14120308)		
496893.14	3758203.32	0.12609	(14120308)	496943.14
3758203.32	0.13221	(14120308)		
496993.14	3758203.32	0.13833	(14120308)	497043.14
3758203.32	0.14305	(14120308)		
497093.14	3758203.32	0.14503	(14120308)	497143.14
3758203.32	0.14845	(14120308)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496643.14	3758253.32	0.09776	(14120308)	496893.14
3758253.32	0.12382	(14120308)		
496943.14	3758253.32	0.12808	(14120308)	496993.14
3758253.32	0.13309	(14120308)		
497043.14	3758253.32	0.14002	(14120308)	497093.14
3758253.32	0.14708	(14120308)		
497143.14	3758253.32	0.15479	(14120308)	497193.14
3758253.32	0.16087	(14120308)		
498743.14	3758253.32	0.38814	(14012908)	498793.14
3758253.32	0.34299	(14012908)		
498743.14	3758303.32	0.36397	(15021008)	498793.14
3758303.32	0.33146	(14112808)		
498743.14	3758353.32	0.39717	(15010908)	498793.14
3758353.32	0.34728	(14012908)		
498893.14	3758403.32	0.30829	(14112808)	498943.14
3758403.32	0.29059	(13120608)		
498843.14	3758453.32	0.32212	(15021708)	498893.14
3758453.32	0.30221	(11011708)		
498943.14	3758453.32	0.29222	(11011708)	498743.14
3758503.32	0.33232	(15021708)		
498793.14	3758503.32	0.31697	(15021708)	498843.14
3758503.32	0.30568	(13012408)		
498893.14	3758503.32	0.30144	(13012408)	498943.14
3758503.32	0.29060	(13012408)		
498743.14	3758653.32	0.27399	(13121808)	498793.14
3758653.32	0.26498	(13021408)		
498843.14	3758653.32	0.25833	(13021408)	498893.14
3758653.32	0.25359	(13021408)		
498943.14	3758653.32	0.24829	(13021408)	499093.14

3758853.32	0.20842 (13021408)		
496993.14	3758903.32	0.11204 (15012208)	497043.14
3758903.32	0.11542 (15012208)		
497093.14	3758903.32	0.11848 (15012208)	497143.14
3758903.32	0.12097 (15012208)		
499093.14	3758903.32	0.20930 (13121808)	499193.14
3758903.32	0.17180 (13021408)		
496993.14	3758953.32	0.10892 (15012208)	497043.14
3758953.32	0.11071 (15012208)		
497093.14	3758953.32	0.11194 (15012208)	497143.14
3758953.32	0.11241 (15012208)		
499193.14	3758953.32	0.18152 (13021408)	499243.14
3758953.32	0.16962 (13021408)		
499293.14	3758953.32	0.16657 (13021408)	496443.14
3759003.32	0.07192 (15012208)		
496943.14	3759003.32	0.10361 (15012208)	496993.14
3759003.32	0.10372 (15012208)		
497043.14	3759003.32	0.10302 (15012208)	497093.14
3759003.32	0.10234 (15012208)		
497143.14	3759003.32	0.10081 (15012208)	499293.14
3759003.32	0.16818 (13021408)		
499343.14	3759003.32	0.15774 (13021408)	499393.14
3759003.32	0.15243 (13021408)		
496443.14	3759053.32	0.07490 (15012208)	496443.14
3759103.32	0.07637 (15012208)		
496493.14	3759103.32	0.07905 (15012208)	496543.14
3759103.32	0.08205 (15012208)		
499043.14	3759103.32	0.18667 (11122808)	499093.14
3759103.32	0.19412 (11122808)		
496443.14	3759153.32	0.07647 (15012208)	496493.14
3759153.32	0.07808 (15012208)		
496543.14	3759153.32	0.07963 (15012208)	496593.14
3759153.32	0.08089 (15012208)		
496643.14	3759153.32	0.08185 (15012208)	496443.14
3759203.32	0.07520 (15012208)		
496493.14	3759203.32	0.07566 (15012208)	496543.14
3759203.32	0.07609 (15012208)		
496593.14	3759203.32	0.07617 (15012208)	496643.14
3759203.32	0.07602 (15012208)		
496693.14	3759203.32	0.07559 (15012208)	496743.14
3759203.32	0.07477 (15012208)		
496443.14	3759253.32	0.07251 (15012208)	496493.14
3759253.32	0.07256 (15012208)		
496543.14	3759253.32	0.07172 (15012208)	496593.14
3759253.32	0.07032 (15012208)		
496643.14	3759253.32	0.06895 (15012208)	496693.14
3759253.32	0.06757 (15012208)		
496743.14	3759253.32	0.06590 (15012208)	496793.14
3759253.32	0.06384 (15012208)		



496493.14 3759303.32 0.06715 (15012208) 496543.14  
 3759303.32 0.06599 (15012208)  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
496593.14	3759303.32	0.06369	(15012208)	496643.14	
3759303.32	0.06133	(15012208)			
496693.14	3759303.32	0.05908	(15012208)	496493.14	
3759353.32	0.06032	(15012208)			
496543.14	3759353.32	0.05885	(15012208)	496593.14	
3759353.32	0.05621	(15012208)			
496643.14	3759353.32	0.05342	(15012208)	496693.14	
3759353.32	0.05058	(15012208)			
496543.14	3759403.32	0.05132	(15012208)	496593.14	
3759403.32	0.04845	(15012208)			
496643.14	3759403.32	0.04543	(15012208)	496743.14	
3759453.32	0.03122	(15012208)			
498093.14	3759503.32	0.10551	(15120708)	498143.14	
3759503.32	0.12399	(15120708)			
498193.14	3759503.32	0.13293	(15120708)	498093.14	
3759553.32	0.09822	(15120708)			
498143.14	3759553.32	0.11676	(15120708)	498193.14	
3759553.32	0.12745	(15120708)			

497793.14	3759603.32	0.03311	(12120408)	497843.14
3759603.32	0.03355	(12120408)		
498143.14	3759603.32	0.10728	(15120708)	498193.14
3759603.32	0.12129	(15120708)		
497743.14	3759653.32	0.03452	(14120908)	497793.14
3759653.32	0.02959	(14120908)		
497843.14	3759653.32	0.03095	(12120408)	497743.14
3759703.32	0.04326	(14120908)		
497793.14	3759703.32	0.03375	(14120908)	497843.14
3759703.32	0.03167	(14120908)		
497743.14	3759753.32	0.05092	(14120908)	497793.14
3759753.32	0.05274	(14120908)		
497843.14	3759753.32	0.05378	(14120908)	496637.27
3758627.89	0.09058	(15012708)		
496687.27	3758655.42	0.08673	(15012708)	496737.27
3758677.89	0.08529	(15012308)		
496787.27	3758677.89	0.08849	(15012308)	496837.27
3758677.89	0.08947	(15012308)		
496887.27	3758682.75	0.09292	(15012308)	496937.27
3758682.75	0.09598	(15012308)		
496987.27	3758682.75	0.10130	(15012208)	497037.27
3758687.61	0.10915	(15012208)		
497087.27	3758694.30	0.11990	(15012208)	497137.27
3758694.30	0.12714	(15012208)		
497187.27	3758694.30	0.13466	(15012208)	497237.27
3758694.30	0.14508	(15012208)		
497287.27	3758694.30	0.15589	(15012208)	497337.27
3758694.30	0.16556	(15012208)		
497387.27	3758694.30	0.17508	(15012208)	497436.66
3758696.73	0.18379	(15012208)		
497486.66	3758696.73	0.19672	(15012208)	497536.66
3758696.73	0.21752	(15012208)		
497586.66	3758696.73	0.24525	(15012208)	497636.66
3758696.73	0.26040	(15012208)		
497686.66	3758696.73	0.26809	(15012208)	497736.66
3758696.73	0.28543	(15012208)		
497786.66	3758696.73	0.28927	(15012208)	497836.66
3758696.73	0.30759	(12120408)		
497886.66	3758696.73	0.32252	(12120408)	497936.66
3758696.73	0.33346	(12120408)		
497986.66	3758696.73	0.34050	(12120408)	498036.66
3758696.73	0.34413	(12120408)		
498086.66	3758696.73	0.34597	(12120408)	

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 08:22:49

01/31/22

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	0.01012 AT (	498743.14, 3758353.32, 780.61,
780.61,	0.00) DC		
	2ND HIGHEST VALUE IS	0.01010 AT (	498743.14, 3758253.32, 779.23,
779.23,	0.00) DC		
	3RD HIGHEST VALUE IS	0.00934 AT (	498743.14, 3758303.32, 779.86,
779.86,	0.00) DC		
	4TH HIGHEST VALUE IS	0.00771 AT (	498793.14, 3758353.32, 782.18,
782.18,	0.00) DC		
	5TH HIGHEST VALUE IS	0.00741 AT (	498793.14, 3758253.32, 780.63,
780.63,	0.00) DC		
	6TH HIGHEST VALUE IS	0.00739 AT (	498793.14, 3758303.32, 781.49,
781.49,	0.00) DC		
	7TH HIGHEST VALUE IS	0.00703 AT (	498743.14, 3758503.32, 784.09,
784.09,	0.00) DC		
	8TH HIGHEST VALUE IS	0.00654 AT (	498086.66, 3758696.73, 763.67,
766.58,	0.00) DC		
	9TH HIGHEST VALUE IS	0.00640 AT (	498036.66, 3758696.73, 760.98,
765.93,	0.00) DC		
	10TH HIGHEST VALUE IS	0.00617 AT (	497986.66, 3758696.73, 761.02,
762.05,	0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 08:22:49

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR
-----	-----	-----	-----	-----

ALL HIGH 1ST HIGH VALUE IS 0.39717 ON 15010908: AT ( 498743.14, 3758353.32, 780.61, 780.61, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 08:22:49

PAGE 349

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 2 Warning Message(s)  
A Total of 1311 Informational Message(s)  
A Total of 43824 Hours Were Processed  
A Total of 64 Calm Hours Identified  
A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

ME W186 4495 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50

ME W187 4495 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*

\*\*\* AERMOD Finishes Successfully \*\*\*

\*\*\*\*\*

Mitigated Phase 1

**Construction**

Year	PM10 Exhaust Onsite		Weighted Average On-Site Rate
	Tons/Year	g/s	
2023	0.00541	9.161942E-04	9.15E-04 SLINE2
2024	5.40E-03	9.145007E-04	

Onsite Emission Rate		
	Length(m)	(g/sec)
SLine2	7343.5	9.15E-04
Sline 0	0.000000	0.00E+00
Sline 0	0.000000	0.00E+00
	7343.500000	9.15E-04

Vendor	Trips		Miles	Weighted Trip length
	Hauling			
1046	33843.000000		6.9	20 19.60725157

Year	PM <sub>10</sub> Exhaust Off-Site		g/s per mile	Weighted Average Off-Site Rate
	Tons/Year	g/s		
2023	0.04784	0.001376	7.01881E-05	6.38E-05
2024	3.91E-02	0.001124	5.73359E-05	

Construction Route	Speed	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Offsite Emission Rate (g/sec)	
Cherry Valley Boulevard - Project Site to I-15 Ramps	55	1458	0.91	6.38E-05	5.78E-05	SLINE1
On-Site Construction	5	7,373.50	4.58			

**On-Site Construction Emissions**

Year	Phase	tons/yr	
		Exhaust PM10	
2023	Demo	4.60E-04	
2023	Site Prep	6.20E-04	
2023	Grading	1.78E-03	
2023	Construct	2.55E-03	
	Total	5.41E-03	
2024	Construct	3.57E-03	
2024	Paving	1.61E-03	
2024	A Coating	2.20E-04	
	Total	5.40E-03	

**Off-Site Construction Emissions**

Year	Phase	tons/yr	
		Exhaust PM10	
2023	Demo	3.13E-03	
2023	Site Prep	1.00E-05	
2023	Grading	1.73E-02	
2023	Construct	2.74E-02	
	Total	0.04784	
2024	Construct	0.0376	
2024	Paving	3.00E-05	
2024	A Coating	1.45E-03	
	Total	3.91E-02	

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 1/29/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Updated_Mitigated_Construction_P1\Updated_Mitigated_Construction_P1.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Updated_Mitigated_Construction_P1.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Offsite Construction Route
** PREFIX
** Length of Side = 18.00
** Configuration = Adjacent
** Emission Rate = 0.0000578
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 9
** 496640.280, 3758607.296, 725.54, 3.82, 8.37

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\*\* 496695.591, 3758636.708, 717.32, 3.82, 8.37  
 \*\* 496741.683, 3758650.755, 723.65, 3.82, 8.37  
 \*\* 496802.700, 3758659.534, 720.79, 3.82, 8.37  
 \*\* 496908.493, 3758660.851, 716.33, 3.82, 8.37  
 \*\* 497146.416, 3758670.069, 720.84, 3.82, 8.37  
 \*\* 497484.425, 3758676.215, 739.43, 3.82, 8.37  
 \*\* 497816.288, 3758676.215, 756.97, 3.82, 8.37  
 \*\* 498088.012, 3758676.215, 766.94, 3.82, 8.37

-----

LOCATION L0015443	VOLUME	496648.227	3758611.522	725.01
LOCATION L0015444	VOLUME	496664.120	3758619.973	719.80
LOCATION L0015445	VOLUME	496680.012	3758628.424	717.82
LOCATION L0015446	VOLUME	496695.931	3758636.811	717.32
LOCATION L0015447	VOLUME	496713.150	3758642.059	717.97
LOCATION L0015448	VOLUME	496730.368	3758647.306	722.25
LOCATION L0015449	VOLUME	496747.791	3758651.634	723.45
LOCATION L0015450	VOLUME	496765.608	3758654.197	722.58
LOCATION L0015451	VOLUME	496783.424	3758656.761	721.86
LOCATION L0015452	VOLUME	496801.241	3758659.324	721.09
LOCATION L0015453	VOLUME	496819.224	3758659.740	720.10
LOCATION L0015454	VOLUME	496837.223	3758659.964	718.91
LOCATION L0015455	VOLUME	496855.222	3758660.188	717.99
LOCATION L0015456	VOLUME	496873.220	3758660.412	717.40
LOCATION L0015457	VOLUME	496891.219	3758660.636	716.84
LOCATION L0015458	VOLUME	496909.217	3758660.879	716.30
LOCATION L0015459	VOLUME	496927.203	3758661.576	715.97
LOCATION L0015460	VOLUME	496945.190	3758662.273	715.80
LOCATION L0015461	VOLUME	496963.176	3758662.970	715.81
LOCATION L0015462	VOLUME	496981.163	3758663.667	715.91
LOCATION L0015463	VOLUME	496999.149	3758664.364	716.16
LOCATION L0015464	VOLUME	497017.136	3758665.060	716.51
LOCATION L0015465	VOLUME	497035.122	3758665.757	716.96
LOCATION L0015466	VOLUME	497053.109	3758666.454	717.49
LOCATION L0015467	VOLUME	497071.095	3758667.151	718.12
LOCATION L0015468	VOLUME	497089.082	3758667.848	718.83
LOCATION L0015469	VOLUME	497107.068	3758668.545	719.46
LOCATION L0015470	VOLUME	497125.055	3758669.242	719.99
LOCATION L0015471	VOLUME	497143.041	3758669.939	720.65
LOCATION L0015472	VOLUME	497161.036	3758670.335	721.48
LOCATION L0015473	VOLUME	497179.033	3758670.663	722.41
LOCATION L0015474	VOLUME	497197.030	3758670.990	723.39
LOCATION L0015475	VOLUME	497215.028	3758671.317	724.40
LOCATION L0015476	VOLUME	497233.025	3758671.644	725.41
LOCATION L0015477	VOLUME	497251.022	3758671.971	726.43
LOCATION L0015478	VOLUME	497269.019	3758672.299	727.49
LOCATION L0015479	VOLUME	497287.016	3758672.626	728.53
LOCATION L0015480	VOLUME	497305.013	3758672.953	729.53
LOCATION L0015481	VOLUME	497323.010	3758673.280	730.55
LOCATION L0015482	VOLUME	497341.007	3758673.607	731.56



LOCATION	L0015483	VOLUME	497359.004	3758673.935	732.53
LOCATION	L0015484	VOLUME	497377.001	3758674.262	733.53
LOCATION	L0015485	VOLUME	497394.998	3758674.589	734.49
LOCATION	L0015486	VOLUME	497412.995	3758674.916	735.48
LOCATION	L0015487	VOLUME	497430.992	3758675.244	736.38
LOCATION	L0015488	VOLUME	497448.989	3758675.571	737.28
LOCATION	L0015489	VOLUME	497466.986	3758675.898	738.31
LOCATION	L0015490	VOLUME	497484.983	3758676.215	739.36
LOCATION	L0015491	VOLUME	497502.983	3758676.215	740.39
LOCATION	L0015492	VOLUME	497520.983	3758676.215	741.46
LOCATION	L0015493	VOLUME	497538.983	3758676.215	742.53
LOCATION	L0015494	VOLUME	497556.983	3758676.215	743.56
LOCATION	L0015495	VOLUME	497574.983	3758676.215	744.63
LOCATION	L0015496	VOLUME	497592.983	3758676.215	745.67
LOCATION	L0015497	VOLUME	497610.983	3758676.215	746.71
LOCATION	L0015498	VOLUME	497628.983	3758676.215	747.74
LOCATION	L0015499	VOLUME	497646.983	3758676.215	748.82
LOCATION	L0015500	VOLUME	497664.983	3758676.215	749.96
LOCATION	L0015501	VOLUME	497682.983	3758676.215	750.92
LOCATION	L0015502	VOLUME	497700.983	3758676.215	751.88
LOCATION	L0015503	VOLUME	497718.983	3758676.215	752.78
LOCATION	L0015504	VOLUME	497736.983	3758676.215	753.65
LOCATION	L0015505	VOLUME	497754.983	3758676.215	754.45
LOCATION	L0015506	VOLUME	497772.983	3758676.215	755.24
LOCATION	L0015507	VOLUME	497790.983	3758676.215	755.98
LOCATION	L0015508	VOLUME	497808.983	3758676.215	756.71
LOCATION	L0015509	VOLUME	497826.983	3758676.215	757.46
LOCATION	L0015510	VOLUME	497844.983	3758676.215	758.15
LOCATION	L0015511	VOLUME	497862.983	3758676.215	758.81
LOCATION	L0015512	VOLUME	497880.983	3758676.215	759.47
LOCATION	L0015513	VOLUME	497898.983	3758676.215	760.10
LOCATION	L0015514	VOLUME	497916.983	3758676.215	760.70
LOCATION	L0015515	VOLUME	497934.983	3758676.215	761.32
LOCATION	L0015516	VOLUME	497952.983	3758676.215	761.96
LOCATION	L0015517	VOLUME	497970.983	3758676.215	762.58
LOCATION	L0015518	VOLUME	497988.983	3758676.215	763.19
LOCATION	L0015519	VOLUME	498006.983	3758676.215	763.81
LOCATION	L0015520	VOLUME	498024.983	3758676.215	764.44
LOCATION	L0015521	VOLUME	498042.983	3758676.215	765.08
LOCATION	L0015522	VOLUME	498060.983	3758676.215	765.70
LOCATION	L0015523	VOLUME	498078.983	3758676.215	766.41

\*\* End of LINE VOLUME Source ID = SLINE1

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC

\*\* PREFIX

\*\* Length of Side = 30.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000915  
 \*\* Vertical Dimension = 7.65  
 \*\* SZINIT = 3.56  
 \*\* Nodes = 17  
 \*\* 497705.880, 3758611.210, 752.05, 0.00, 13.95  
 \*\* 498442.285, 3758619.273, 776.88, 0.00, 13.95  
 \*\* 498442.441, 3758535.366, 775.49, 0.00, 13.95  
 \*\* 497705.880, 3758534.505, 752.23, 0.00, 13.95  
 \*\* 497704.510, 3758434.513, 750.13, 0.00, 13.95  
 \*\* 498651.006, 3758442.731, 779.73, 0.00, 13.95  
 \*\* 498652.375, 3758353.698, 777.21, 0.00, 13.95  
 \*\* 497704.510, 3758346.849, 744.38, 0.00, 13.95  
 \*\* 497703.140, 3758260.555, 740.58, 0.00, 13.95  
 \*\* 498645.527, 3758264.664, 776.26, 0.00, 13.95  
 \*\* 498645.527, 3758171.521, 775.13, 0.00, 13.95  
 \*\* 497709.989, 3758164.673, 745.62, 0.00, 13.95  
 \*\* 497712.729, 3758068.790, 738.10, 0.00, 13.95  
 \*\* 498418.143, 3758077.691, 760.96, 0.00, 13.95  
 \*\* 498419.391, 3758000.875, 766.87, 0.00, 13.95  
 \*\* 498204.244, 3757998.566, 752.83, 0.00, 13.95  
 \*\* 498071.602, 3758000.303, 746.93, 0.00, 13.95

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LOCATION	L0016092	VOLUME	497720.879	3758611.375	752.64
LOCATION	L0016093	VOLUME	497750.877	3758611.703	754.08
LOCATION	L0016094	VOLUME	497780.875	3758612.031	755.20
LOCATION	L0016095	VOLUME	497810.874	3758612.360	756.29
LOCATION	L0016096	VOLUME	497840.872	3758612.688	757.39
LOCATION	L0016097	VOLUME	497870.870	3758613.017	758.47
LOCATION	L0016098	VOLUME	497900.868	3758613.345	759.66
LOCATION	L0016099	VOLUME	497930.866	3758613.674	760.89
LOCATION	L0016100	VOLUME	497960.865	3758614.002	762.05
LOCATION	L0016101	VOLUME	497990.863	3758614.330	763.31
LOCATION	L0016102	VOLUME	498020.861	3758614.659	764.56
LOCATION	L0016103	VOLUME	498050.859	3758614.987	765.50
LOCATION	L0016104	VOLUME	498080.857	3758615.316	766.26
LOCATION	L0016105	VOLUME	498110.856	3758615.644	767.02
LOCATION	L0016106	VOLUME	498140.854	3758615.972	767.91
LOCATION	L0016107	VOLUME	498170.852	3758616.301	768.89
LOCATION	L0016108	VOLUME	498200.850	3758616.629	769.82
LOCATION	L0016109	VOLUME	498230.848	3758616.958	770.58
LOCATION	L0016110	VOLUME	498260.847	3758617.286	771.36
LOCATION	L0016111	VOLUME	498290.845	3758617.615	772.20
LOCATION	L0016112	VOLUME	498320.843	3758617.943	773.06
LOCATION	L0016113	VOLUME	498350.841	3758618.271	773.92
LOCATION	L0016114	VOLUME	498380.839	3758618.600	774.91
LOCATION	L0016115	VOLUME	498410.838	3758618.928	775.94
LOCATION	L0016116	VOLUME	498440.836	3758619.257	776.69
LOCATION	L0016117	VOLUME	498442.338	3758590.722	776.45
LOCATION	L0016118	VOLUME	498442.394	3758560.722	775.98

LOCATION L0016119	VOLUME	498437.798	3758535.360	775.31
LOCATION L0016120	VOLUME	498407.798	3758535.325	774.54
LOCATION L0016121	VOLUME	498377.798	3758535.290	773.77
LOCATION L0016122	VOLUME	498347.798	3758535.255	772.98
LOCATION L0016123	VOLUME	498317.798	3758535.220	771.36
LOCATION L0016124	VOLUME	498287.798	3758535.185	769.99
LOCATION L0016125	VOLUME	498257.798	3758535.150	769.23
LOCATION L0016126	VOLUME	498227.798	3758535.115	768.44
LOCATION L0016127	VOLUME	498197.798	3758535.080	767.68
LOCATION L0016128	VOLUME	498167.798	3758535.045	766.94
LOCATION L0016129	VOLUME	498137.798	3758535.009	765.84
LOCATION L0016130	VOLUME	498107.798	3758534.974	764.92
LOCATION L0016131	VOLUME	498077.798	3758534.939	764.25
LOCATION L0016132	VOLUME	498047.798	3758534.904	763.31
LOCATION L0016133	VOLUME	498017.798	3758534.869	762.49
LOCATION L0016134	VOLUME	497987.798	3758534.834	761.61
LOCATION L0016135	VOLUME	497957.798	3758534.799	760.93
LOCATION L0016136	VOLUME	497927.798	3758534.764	760.24
LOCATION L0016137	VOLUME	497897.798	3758534.729	759.11
LOCATION L0016138	VOLUME	497867.798	3758534.694	757.95
LOCATION L0016139	VOLUME	497837.798	3758534.659	756.69
LOCATION L0016140	VOLUME	497807.798	3758534.624	755.60
LOCATION L0016141	VOLUME	497777.798	3758534.589	754.61
LOCATION L0016142	VOLUME	497747.798	3758534.554	753.58
LOCATION L0016143	VOLUME	497717.798	3758534.518	752.59
LOCATION L0016144	VOLUME	497705.632	3758516.425	751.93
LOCATION L0016145	VOLUME	497705.221	3758486.427	748.03
LOCATION L0016146	VOLUME	497704.810	3758456.430	750.79
LOCATION L0016147	VOLUME	497712.590	3758434.583	749.68
LOCATION L0016148	VOLUME	497742.589	3758434.844	750.38
LOCATION L0016149	VOLUME	497772.588	3758435.104	750.00
LOCATION L0016150	VOLUME	497802.587	3758435.365	753.08
LOCATION L0016151	VOLUME	497832.586	3758435.625	754.00
LOCATION L0016152	VOLUME	497862.585	3758435.886	755.15
LOCATION L0016153	VOLUME	497892.584	3758436.146	756.72
LOCATION L0016154	VOLUME	497922.583	3758436.406	757.81
LOCATION L0016155	VOLUME	497952.581	3758436.667	758.76
LOCATION L0016156	VOLUME	497982.580	3758436.927	759.57
LOCATION L0016157	VOLUME	498012.579	3758437.188	760.33
LOCATION L0016158	VOLUME	498042.578	3758437.448	760.25
LOCATION L0016159	VOLUME	498072.577	3758437.709	762.12
LOCATION L0016160	VOLUME	498102.576	3758437.969	762.72
LOCATION L0016161	VOLUME	498132.575	3758438.230	763.75
LOCATION L0016162	VOLUME	498162.573	3758438.490	765.04
LOCATION L0016163	VOLUME	498192.572	3758438.751	765.77
LOCATION L0016164	VOLUME	498222.571	3758439.011	766.55
LOCATION L0016165	VOLUME	498252.570	3758439.272	767.32
LOCATION L0016166	VOLUME	498282.569	3758439.532	768.03
LOCATION L0016167	VOLUME	498312.568	3758439.793	769.32

LOCATION L0016168	VOLUME	498342.567	3758440.053	770.73
LOCATION L0016169	VOLUME	498372.566	3758440.314	771.55
LOCATION L0016170	VOLUME	498402.564	3758440.574	772.31
LOCATION L0016171	VOLUME	498432.563	3758440.835	773.06
LOCATION L0016172	VOLUME	498462.562	3758441.095	773.79
LOCATION L0016173	VOLUME	498492.561	3758441.356	775.27
LOCATION L0016174	VOLUME	498522.560	3758441.616	775.96
LOCATION L0016175	VOLUME	498552.559	3758441.877	776.59
LOCATION L0016176	VOLUME	498582.558	3758442.137	777.45
LOCATION L0016177	VOLUME	498612.557	3758442.398	778.43
LOCATION L0016178	VOLUME	498642.555	3758442.658	779.44
LOCATION L0016179	VOLUME	498651.337	3758421.185	779.12
LOCATION L0016180	VOLUME	498651.799	3758391.188	777.86
LOCATION L0016181	VOLUME	498652.260	3758361.192	777.37
LOCATION L0016182	VOLUME	498629.871	3758353.535	776.46
LOCATION L0016183	VOLUME	498599.871	3758353.318	775.51
LOCATION L0016184	VOLUME	498569.872	3758353.102	774.86
LOCATION L0016185	VOLUME	498539.873	3758352.885	774.51
LOCATION L0016186	VOLUME	498509.874	3758352.668	773.52
LOCATION L0016187	VOLUME	498479.875	3758352.451	772.88
LOCATION L0016188	VOLUME	498449.875	3758352.235	771.89
LOCATION L0016189	VOLUME	498419.876	3758352.018	771.13
LOCATION L0016190	VOLUME	498389.877	3758351.801	770.37
LOCATION L0016191	VOLUME	498359.878	3758351.584	769.62
LOCATION L0016192	VOLUME	498329.879	3758351.368	768.61
LOCATION L0016193	VOLUME	498299.879	3758351.151	767.16
LOCATION L0016194	VOLUME	498269.880	3758350.934	766.24
LOCATION L0016195	VOLUME	498239.881	3758350.717	765.54
LOCATION L0016196	VOLUME	498209.882	3758350.501	764.79
LOCATION L0016197	VOLUME	498179.882	3758350.284	764.01
LOCATION L0016198	VOLUME	498149.883	3758350.067	763.16
LOCATION L0016199	VOLUME	498119.884	3758349.850	761.97
LOCATION L0016200	VOLUME	498089.885	3758349.634	761.06
LOCATION L0016201	VOLUME	498059.886	3758349.417	760.38
LOCATION L0016202	VOLUME	498029.886	3758349.200	759.02
LOCATION L0016203	VOLUME	497999.887	3758348.983	759.13
LOCATION L0016204	VOLUME	497969.888	3758348.767	757.15
LOCATION L0016205	VOLUME	497939.889	3758348.550	756.20
LOCATION L0016206	VOLUME	497909.889	3758348.333	755.65
LOCATION L0016207	VOLUME	497879.890	3758348.116	754.42
LOCATION L0016208	VOLUME	497849.891	3758347.900	752.62
LOCATION L0016209	VOLUME	497819.892	3758347.683	749.89
LOCATION L0016210	VOLUME	497789.893	3758347.466	748.14
LOCATION L0016211	VOLUME	497759.893	3758347.249	746.71
LOCATION L0016212	VOLUME	497729.894	3758347.033	745.81
LOCATION L0016213	VOLUME	497704.437	3758342.234	744.53
LOCATION L0016214	VOLUME	497703.961	3758312.238	743.72
LOCATION L0016215	VOLUME	497703.485	3758282.242	745.11
LOCATION L0016216	VOLUME	497711.451	3758260.591	741.49

LOCATION L0016217	VOLUME	497741.450	3758260.722	744.31
LOCATION L0016218	VOLUME	497771.450	3758260.853	745.06
LOCATION L0016219	VOLUME	497801.450	3758260.984	745.60
LOCATION L0016220	VOLUME	497831.449	3758261.114	746.99
LOCATION L0016221	VOLUME	497861.449	3758261.245	748.86
LOCATION L0016222	VOLUME	497891.449	3758261.376	752.82
LOCATION L0016223	VOLUME	497921.449	3758261.507	755.05
LOCATION L0016224	VOLUME	497951.448	3758261.638	756.07
LOCATION L0016225	VOLUME	497981.448	3758261.769	757.77
LOCATION L0016226	VOLUME	498011.448	3758261.899	757.64
LOCATION L0016227	VOLUME	498041.447	3758262.030	758.78
LOCATION L0016228	VOLUME	498071.447	3758262.161	758.74
LOCATION L0016229	VOLUME	498101.447	3758262.292	760.36
LOCATION L0016230	VOLUME	498131.447	3758262.423	761.65
LOCATION L0016231	VOLUME	498161.446	3758262.553	762.54
LOCATION L0016232	VOLUME	498191.446	3758262.684	763.33
LOCATION L0016233	VOLUME	498221.446	3758262.815	763.99
LOCATION L0016234	VOLUME	498251.445	3758262.946	764.97
LOCATION L0016235	VOLUME	498281.445	3758263.077	765.80
LOCATION L0016236	VOLUME	498311.445	3758263.208	766.56
LOCATION L0016237	VOLUME	498341.445	3758263.338	767.41
LOCATION L0016238	VOLUME	498371.444	3758263.469	768.25
LOCATION L0016239	VOLUME	498401.444	3758263.600	769.00
LOCATION L0016240	VOLUME	498431.444	3758263.731	769.89
LOCATION L0016241	VOLUME	498461.443	3758263.862	770.81
LOCATION L0016242	VOLUME	498491.443	3758263.992	771.65
LOCATION L0016243	VOLUME	498521.443	3758264.123	772.36
LOCATION L0016244	VOLUME	498551.443	3758264.254	773.13
LOCATION L0016245	VOLUME	498581.442	3758264.385	773.96
LOCATION L0016246	VOLUME	498611.442	3758264.516	775.21
LOCATION L0016247	VOLUME	498641.442	3758264.646	776.16
LOCATION L0016248	VOLUME	498645.527	3758238.749	775.90
LOCATION L0016249	VOLUME	498645.527	3758208.749	775.55
LOCATION L0016250	VOLUME	498645.527	3758178.749	775.24
LOCATION L0016251	VOLUME	498622.755	3758171.355	774.64
LOCATION L0016252	VOLUME	498592.756	3758171.135	773.76
LOCATION L0016253	VOLUME	498562.757	3758170.915	772.62
LOCATION L0016254	VOLUME	498532.758	3758170.696	771.77
LOCATION L0016255	VOLUME	498502.758	3758170.476	770.97
LOCATION L0016256	VOLUME	498472.759	3758170.257	770.28
LOCATION L0016257	VOLUME	498442.760	3758170.037	769.35
LOCATION L0016258	VOLUME	498412.761	3758169.817	768.31
LOCATION L0016259	VOLUME	498382.762	3758169.598	767.49
LOCATION L0016260	VOLUME	498352.762	3758169.378	766.62
LOCATION L0016261	VOLUME	498322.763	3758169.159	765.80
LOCATION L0016262	VOLUME	498292.764	3758168.939	764.95
LOCATION L0016263	VOLUME	498262.765	3758168.719	764.21
LOCATION L0016264	VOLUME	498232.766	3758168.500	763.21
LOCATION L0016265	VOLUME	498202.766	3758168.280	762.38

LOCATION	L0016266	VOLUME	498172.767	3758168.061	761.71
LOCATION	L0016267	VOLUME	498142.768	3758167.841	760.93
LOCATION	L0016268	VOLUME	498112.769	3758167.621	759.94
LOCATION	L0016269	VOLUME	498082.770	3758167.402	757.01
LOCATION	L0016270	VOLUME	498052.770	3758167.182	756.01
LOCATION	L0016271	VOLUME	498022.771	3758166.962	755.78
LOCATION	L0016272	VOLUME	497992.772	3758166.743	753.01
LOCATION	L0016273	VOLUME	497962.773	3758166.523	749.43
LOCATION	L0016274	VOLUME	497932.774	3758166.304	750.69
LOCATION	L0016275	VOLUME	497902.774	3758166.084	751.51
LOCATION	L0016276	VOLUME	497872.775	3758165.864	748.77
LOCATION	L0016277	VOLUME	497842.776	3758165.645	749.09
LOCATION	L0016278	VOLUME	497812.777	3758165.425	750.41
LOCATION	L0016279	VOLUME	497782.778	3758165.206	748.24
LOCATION	L0016280	VOLUME	497752.778	3758164.986	748.37
LOCATION	L0016281	VOLUME	497722.779	3758164.766	746.70
LOCATION	L0016282	VOLUME	497710.481	3758147.470	742.33
LOCATION	L0016283	VOLUME	497711.337	3758117.482	739.03
LOCATION	L0016284	VOLUME	497712.194	3758087.495	736.18
LOCATION	L0016285	VOLUME	497724.016	3758068.933	737.07
LOCATION	L0016286	VOLUME	497754.013	3758069.311	737.35
LOCATION	L0016287	VOLUME	497784.011	3758069.690	737.93
LOCATION	L0016288	VOLUME	497814.009	3758070.068	739.15
LOCATION	L0016289	VOLUME	497844.006	3758070.447	743.29
LOCATION	L0016290	VOLUME	497874.004	3758070.825	746.17
LOCATION	L0016291	VOLUME	497904.001	3758071.204	750.44
LOCATION	L0016292	VOLUME	497933.999	3758071.582	751.90
LOCATION	L0016293	VOLUME	497963.997	3758071.961	752.57
LOCATION	L0016294	VOLUME	497993.994	3758072.339	752.64
LOCATION	L0016295	VOLUME	498023.992	3758072.718	752.69
LOCATION	L0016296	VOLUME	498053.989	3758073.096	753.70
LOCATION	L0016297	VOLUME	498083.987	3758073.475	755.79
LOCATION	L0016298	VOLUME	498113.985	3758073.853	757.83
LOCATION	L0016299	VOLUME	498143.982	3758074.232	759.48
LOCATION	L0016300	VOLUME	498173.980	3758074.610	759.61
LOCATION	L0016301	VOLUME	498203.978	3758074.989	759.08
LOCATION	L0016302	VOLUME	498233.975	3758075.367	759.30
LOCATION	L0016303	VOLUME	498263.973	3758075.746	760.28
LOCATION	L0016304	VOLUME	498293.970	3758076.124	759.94
LOCATION	L0016305	VOLUME	498323.968	3758076.503	760.24
LOCATION	L0016306	VOLUME	498353.966	3758076.881	761.34
LOCATION	L0016307	VOLUME	498383.963	3758077.260	761.80
LOCATION	L0016308	VOLUME	498413.961	3758077.638	761.81
LOCATION	L0016309	VOLUME	498418.562	3758051.877	760.64
LOCATION	L0016310	VOLUME	498419.050	3758021.881	762.38
LOCATION	L0016311	VOLUME	498410.400	3758000.778	766.41
LOCATION	L0016312	VOLUME	498380.402	3758000.456	763.77
LOCATION	L0016313	VOLUME	498350.404	3758000.134	763.72
LOCATION	L0016314	VOLUME	498320.405	3757999.813	761.69

LOCATION	L0016315	VOLUME	498290.407	3757999.491	759.16
LOCATION	L0016316	VOLUME	498260.409	3757999.169	753.59
LOCATION	L0016317	VOLUME	498230.411	3757998.847	754.87
LOCATION	L0016318	VOLUME	498200.412	3757998.616	752.73
LOCATION	L0016319	VOLUME	498170.415	3757999.009	751.11
LOCATION	L0016320	VOLUME	498140.418	3757999.402	749.97
LOCATION	L0016321	VOLUME	498110.420	3757999.795	748.79
LOCATION	L0016322	VOLUME	498080.423	3758000.187	747.07

\*\* End of LINE VOLUME Source ID = SLINE2

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0015443	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015444	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015445	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015446	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015447	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015448	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015449	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015450	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015451	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015452	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015453	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015454	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015455	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015456	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015457	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015458	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015459	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015460	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015461	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015462	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015463	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015464	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015465	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015466	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015467	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015468	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015469	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015470	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015471	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015472	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015473	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015474	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015475	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015476	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015477	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015478	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015479	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015480	0.0000007136	3.82	8.37	3.56

SRCPARAM	L0015481	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015482	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015483	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015484	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015485	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015486	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015487	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015488	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015489	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015490	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015491	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015492	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015493	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015494	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015495	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015496	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015497	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015498	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015499	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015500	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015501	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015502	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015503	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015504	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015505	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015506	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015507	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015508	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015509	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015510	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015511	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015512	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015513	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015514	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015515	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015516	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015517	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015518	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015519	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015520	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015521	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015522	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015523	0.0000007136	3.82	8.37	3.56

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0016092	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016093	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016094	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016095	0.000003961	0.00	13.95	3.56











SRCPARAM	L0016292	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016293	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016294	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016295	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016296	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016297	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016298	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016299	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016300	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016301	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016302	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016303	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016304	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016305	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016306	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016307	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016308	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016309	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016310	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016311	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016312	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016313	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016314	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016315	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016316	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016317	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016318	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016319	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016320	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016321	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016322	0.000003961	0.00	13.95	3.56

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 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015443	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015444	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015445	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0













































































































































































EMISFACT L0016319 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED Updated\_Mitigated\_Construction\_P1.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

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\*\* AERMOD Output Pathway

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OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST UPDATED\_MITIGATED\_CONSTRUCTION\_P1.AD\01H1GALL.PLT 31

PLOTFILE PERIOD ALL UPDATED\_MITIGATED\_CONSTRUCTION\_P1.AD\PE00GALL.PLT 32  
SUMMFILE Updated\_Mitigated\_Construction\_P1.sum  
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\*\*\*\*\*  
\*\* Project Parameters  
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\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM North American Datum 1983  
\*\* DTMRGN CONUS  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
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** Lakes Environmental AERMOD MPI
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** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 1/29/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Updated_Mitigated_Construction_P1\Updated_Mitigated_Construction_P1.ADI
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*****
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**
*****
** AERMOD Control Pathway
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**
**
CO STARTING
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  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Updated_Mitigated_Construction_P1.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Offsite Construction Route
** PREFIX
** Length of Side = 18.00
** Configuration = Adjacent
** Emission Rate = 0.0000578
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 9

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\*\* 496640.280, 3758607.296, 725.54, 3.82, 8.37  
 \*\* 496695.591, 3758636.708, 717.32, 3.82, 8.37  
 \*\* 496741.683, 3758650.755, 723.65, 3.82, 8.37  
 \*\* 496802.700, 3758659.534, 720.79, 3.82, 8.37  
 \*\* 496908.493, 3758660.851, 716.33, 3.82, 8.37  
 \*\* 497146.416, 3758670.069, 720.84, 3.82, 8.37  
 \*\* 497484.425, 3758676.215, 739.43, 3.82, 8.37  
 \*\* 497816.288, 3758676.215, 756.97, 3.82, 8.37  
 \*\* 498088.012, 3758676.215, 766.94, 3.82, 8.37

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LOCATION L0015443	VOLUME	496648.227	3758611.522	725.01
LOCATION L0015444	VOLUME	496664.120	3758619.973	719.80
LOCATION L0015445	VOLUME	496680.012	3758628.424	717.82
LOCATION L0015446	VOLUME	496695.931	3758636.811	717.32
LOCATION L0015447	VOLUME	496713.150	3758642.059	717.97
LOCATION L0015448	VOLUME	496730.368	3758647.306	722.25
LOCATION L0015449	VOLUME	496747.791	3758651.634	723.45
LOCATION L0015450	VOLUME	496765.608	3758654.197	722.58
LOCATION L0015451	VOLUME	496783.424	3758656.761	721.86
LOCATION L0015452	VOLUME	496801.241	3758659.324	721.09
LOCATION L0015453	VOLUME	496819.224	3758659.740	720.10
LOCATION L0015454	VOLUME	496837.223	3758659.964	718.91
LOCATION L0015455	VOLUME	496855.222	3758660.188	717.99
LOCATION L0015456	VOLUME	496873.220	3758660.412	717.40
LOCATION L0015457	VOLUME	496891.219	3758660.636	716.84
LOCATION L0015458	VOLUME	496909.217	3758660.879	716.30
LOCATION L0015459	VOLUME	496927.203	3758661.576	715.97
LOCATION L0015460	VOLUME	496945.190	3758662.273	715.80
LOCATION L0015461	VOLUME	496963.176	3758662.970	715.81
LOCATION L0015462	VOLUME	496981.163	3758663.667	715.91
LOCATION L0015463	VOLUME	496999.149	3758664.364	716.16
LOCATION L0015464	VOLUME	497017.136	3758665.060	716.51
LOCATION L0015465	VOLUME	497035.122	3758665.757	716.96
LOCATION L0015466	VOLUME	497053.109	3758666.454	717.49
LOCATION L0015467	VOLUME	497071.095	3758667.151	718.12
LOCATION L0015468	VOLUME	497089.082	3758667.848	718.83
LOCATION L0015469	VOLUME	497107.068	3758668.545	719.46
LOCATION L0015470	VOLUME	497125.055	3758669.242	719.99
LOCATION L0015471	VOLUME	497143.041	3758669.939	720.65
LOCATION L0015472	VOLUME	497161.036	3758670.335	721.48
LOCATION L0015473	VOLUME	497179.033	3758670.663	722.41
LOCATION L0015474	VOLUME	497197.030	3758670.990	723.39
LOCATION L0015475	VOLUME	497215.028	3758671.317	724.40
LOCATION L0015476	VOLUME	497233.025	3758671.644	725.41
LOCATION L0015477	VOLUME	497251.022	3758671.971	726.43
LOCATION L0015478	VOLUME	497269.019	3758672.299	727.49
LOCATION L0015479	VOLUME	497287.016	3758672.626	728.53
LOCATION L0015480	VOLUME	497305.013	3758672.953	729.53
LOCATION L0015481	VOLUME	497323.010	3758673.280	730.55

LOCATION	L0015482	VOLUME	497341.007	3758673.607	731.56
LOCATION	L0015483	VOLUME	497359.004	3758673.935	732.53
LOCATION	L0015484	VOLUME	497377.001	3758674.262	733.53
LOCATION	L0015485	VOLUME	497394.998	3758674.589	734.49
LOCATION	L0015486	VOLUME	497412.995	3758674.916	735.48
LOCATION	L0015487	VOLUME	497430.992	3758675.244	736.38
LOCATION	L0015488	VOLUME	497448.989	3758675.571	737.28
LOCATION	L0015489	VOLUME	497466.986	3758675.898	738.31
LOCATION	L0015490	VOLUME	497484.983	3758676.215	739.36
LOCATION	L0015491	VOLUME	497502.983	3758676.215	740.39
LOCATION	L0015492	VOLUME	497520.983	3758676.215	741.46
LOCATION	L0015493	VOLUME	497538.983	3758676.215	742.53
LOCATION	L0015494	VOLUME	497556.983	3758676.215	743.56
LOCATION	L0015495	VOLUME	497574.983	3758676.215	744.63
LOCATION	L0015496	VOLUME	497592.983	3758676.215	745.67
LOCATION	L0015497	VOLUME	497610.983	3758676.215	746.71
LOCATION	L0015498	VOLUME	497628.983	3758676.215	747.74
LOCATION	L0015499	VOLUME	497646.983	3758676.215	748.82
LOCATION	L0015500	VOLUME	497664.983	3758676.215	749.96
LOCATION	L0015501	VOLUME	497682.983	3758676.215	750.92
LOCATION	L0015502	VOLUME	497700.983	3758676.215	751.88
LOCATION	L0015503	VOLUME	497718.983	3758676.215	752.78
LOCATION	L0015504	VOLUME	497736.983	3758676.215	753.65
LOCATION	L0015505	VOLUME	497754.983	3758676.215	754.45
LOCATION	L0015506	VOLUME	497772.983	3758676.215	755.24
LOCATION	L0015507	VOLUME	497790.983	3758676.215	755.98
LOCATION	L0015508	VOLUME	497808.983	3758676.215	756.71
LOCATION	L0015509	VOLUME	497826.983	3758676.215	757.46
LOCATION	L0015510	VOLUME	497844.983	3758676.215	758.15
LOCATION	L0015511	VOLUME	497862.983	3758676.215	758.81
LOCATION	L0015512	VOLUME	497880.983	3758676.215	759.47
LOCATION	L0015513	VOLUME	497898.983	3758676.215	760.10
LOCATION	L0015514	VOLUME	497916.983	3758676.215	760.70
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LOCATION	L0015516	VOLUME	497952.983	3758676.215	761.96
LOCATION	L0015517	VOLUME	497970.983	3758676.215	762.58
LOCATION	L0015518	VOLUME	497988.983	3758676.215	763.19
LOCATION	L0015519	VOLUME	498006.983	3758676.215	763.81
LOCATION	L0015520	VOLUME	498024.983	3758676.215	764.44
LOCATION	L0015521	VOLUME	498042.983	3758676.215	765.08
LOCATION	L0015522	VOLUME	498060.983	3758676.215	765.70
LOCATION	L0015523	VOLUME	498078.983	3758676.215	766.41

\*\* End of LINE VOLUME Source ID = SLINE1

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC

\*\* PREFIX

\*\* Length of Side = 30.00

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** Configuration = Adjacent
** Emission Rate = 0.000915
** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 17
** 497705.880, 3758611.210, 752.05, 0.00, 13.95
** 498442.285, 3758619.273, 776.88, 0.00, 13.95
** 498442.441, 3758535.366, 775.49, 0.00, 13.95
** 497705.880, 3758534.505, 752.23, 0.00, 13.95
** 497704.510, 3758434.513, 750.13, 0.00, 13.95
** 498651.006, 3758442.731, 779.73, 0.00, 13.95
** 498652.375, 3758353.698, 777.21, 0.00, 13.95
** 497704.510, 3758346.849, 744.38, 0.00, 13.95
** 497703.140, 3758260.555, 740.58, 0.00, 13.95
** 498645.527, 3758264.664, 776.26, 0.00, 13.95
** 498645.527, 3758171.521, 775.13, 0.00, 13.95
** 497709.989, 3758164.673, 745.62, 0.00, 13.95
** 497712.729, 3758068.790, 738.10, 0.00, 13.95
** 498418.143, 3758077.691, 760.96, 0.00, 13.95
** 498419.391, 3758000.875, 766.87, 0.00, 13.95
** 498204.244, 3757998.566, 752.83, 0.00, 13.95
** 498071.602, 3758000.303, 746.93, 0.00, 13.95

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LOCATION L0016093      VOLUME  497750.877 3758611.703 754.08
LOCATION L0016094      VOLUME  497780.875 3758612.031 755.20
LOCATION L0016095      VOLUME  497810.874 3758612.360 756.29
LOCATION L0016096      VOLUME  497840.872 3758612.688 757.39
LOCATION L0016097      VOLUME  497870.870 3758613.017 758.47
LOCATION L0016098      VOLUME  497900.868 3758613.345 759.66
LOCATION L0016099      VOLUME  497930.866 3758613.674 760.89
LOCATION L0016100      VOLUME  497960.865 3758614.002 762.05
LOCATION L0016101      VOLUME  497990.863 3758614.330 763.31
LOCATION L0016102      VOLUME  498020.861 3758614.659 764.56
LOCATION L0016103      VOLUME  498050.859 3758614.987 765.50
LOCATION L0016104      VOLUME  498080.857 3758615.316 766.26
LOCATION L0016105      VOLUME  498110.856 3758615.644 767.02
LOCATION L0016106      VOLUME  498140.854 3758615.972 767.91
LOCATION L0016107      VOLUME  498170.852 3758616.301 768.89
LOCATION L0016108      VOLUME  498200.850 3758616.629 769.82
LOCATION L0016109      VOLUME  498230.848 3758616.958 770.58
LOCATION L0016110      VOLUME  498260.847 3758617.286 771.36
LOCATION L0016111      VOLUME  498290.845 3758617.615 772.20
LOCATION L0016112      VOLUME  498320.843 3758617.943 773.06
LOCATION L0016113      VOLUME  498350.841 3758618.271 773.92
LOCATION L0016114      VOLUME  498380.839 3758618.600 774.91
LOCATION L0016115      VOLUME  498410.838 3758618.928 775.94
LOCATION L0016116      VOLUME  498440.836 3758619.257 776.69
LOCATION L0016117      VOLUME  498442.338 3758590.722 776.45

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LOCATION L0016118	VOLUME	498442.394	3758560.722	775.98
LOCATION L0016119	VOLUME	498437.798	3758535.360	775.31
LOCATION L0016120	VOLUME	498407.798	3758535.325	774.54
LOCATION L0016121	VOLUME	498377.798	3758535.290	773.77
LOCATION L0016122	VOLUME	498347.798	3758535.255	772.98
LOCATION L0016123	VOLUME	498317.798	3758535.220	771.36
LOCATION L0016124	VOLUME	498287.798	3758535.185	769.99
LOCATION L0016125	VOLUME	498257.798	3758535.150	769.23
LOCATION L0016126	VOLUME	498227.798	3758535.115	768.44
LOCATION L0016127	VOLUME	498197.798	3758535.080	767.68
LOCATION L0016128	VOLUME	498167.798	3758535.045	766.94
LOCATION L0016129	VOLUME	498137.798	3758535.009	765.84
LOCATION L0016130	VOLUME	498107.798	3758534.974	764.92
LOCATION L0016131	VOLUME	498077.798	3758534.939	764.25
LOCATION L0016132	VOLUME	498047.798	3758534.904	763.31
LOCATION L0016133	VOLUME	498017.798	3758534.869	762.49
LOCATION L0016134	VOLUME	497987.798	3758534.834	761.61
LOCATION L0016135	VOLUME	497957.798	3758534.799	760.93
LOCATION L0016136	VOLUME	497927.798	3758534.764	760.24
LOCATION L0016137	VOLUME	497897.798	3758534.729	759.11
LOCATION L0016138	VOLUME	497867.798	3758534.694	757.95
LOCATION L0016139	VOLUME	497837.798	3758534.659	756.69
LOCATION L0016140	VOLUME	497807.798	3758534.624	755.60
LOCATION L0016141	VOLUME	497777.798	3758534.589	754.61
LOCATION L0016142	VOLUME	497747.798	3758534.554	753.58
LOCATION L0016143	VOLUME	497717.798	3758534.518	752.59
LOCATION L0016144	VOLUME	497705.632	3758516.425	751.93
LOCATION L0016145	VOLUME	497705.221	3758486.427	748.03
LOCATION L0016146	VOLUME	497704.810	3758456.430	750.79
LOCATION L0016147	VOLUME	497712.590	3758434.583	749.68
LOCATION L0016148	VOLUME	497742.589	3758434.844	750.38
LOCATION L0016149	VOLUME	497772.588	3758435.104	750.00
LOCATION L0016150	VOLUME	497802.587	3758435.365	753.08
LOCATION L0016151	VOLUME	497832.586	3758435.625	754.00
LOCATION L0016152	VOLUME	497862.585	3758435.886	755.15
LOCATION L0016153	VOLUME	497892.584	3758436.146	756.72
LOCATION L0016154	VOLUME	497922.583	3758436.406	757.81
LOCATION L0016155	VOLUME	497952.581	3758436.667	758.76
LOCATION L0016156	VOLUME	497982.580	3758436.927	759.57
LOCATION L0016157	VOLUME	498012.579	3758437.188	760.33
LOCATION L0016158	VOLUME	498042.578	3758437.448	760.25
LOCATION L0016159	VOLUME	498072.577	3758437.709	762.12
LOCATION L0016160	VOLUME	498102.576	3758437.969	762.72
LOCATION L0016161	VOLUME	498132.575	3758438.230	763.75
LOCATION L0016162	VOLUME	498162.573	3758438.490	765.04
LOCATION L0016163	VOLUME	498192.572	3758438.751	765.77
LOCATION L0016164	VOLUME	498222.571	3758439.011	766.55
LOCATION L0016165	VOLUME	498252.570	3758439.272	767.32
LOCATION L0016166	VOLUME	498282.569	3758439.532	768.03



LOCATION L0016167	VOLUME	498312.568	3758439.793	769.32
LOCATION L0016168	VOLUME	498342.567	3758440.053	770.73
LOCATION L0016169	VOLUME	498372.566	3758440.314	771.55
LOCATION L0016170	VOLUME	498402.564	3758440.574	772.31
LOCATION L0016171	VOLUME	498432.563	3758440.835	773.06
LOCATION L0016172	VOLUME	498462.562	3758441.095	773.79
LOCATION L0016173	VOLUME	498492.561	3758441.356	775.27
LOCATION L0016174	VOLUME	498522.560	3758441.616	775.96
LOCATION L0016175	VOLUME	498552.559	3758441.877	776.59
LOCATION L0016176	VOLUME	498582.558	3758442.137	777.45
LOCATION L0016177	VOLUME	498612.557	3758442.398	778.43
LOCATION L0016178	VOLUME	498642.555	3758442.658	779.44
LOCATION L0016179	VOLUME	498651.337	3758421.185	779.12
LOCATION L0016180	VOLUME	498651.799	3758391.188	777.86
LOCATION L0016181	VOLUME	498652.260	3758361.192	777.37
LOCATION L0016182	VOLUME	498629.871	3758353.535	776.46
LOCATION L0016183	VOLUME	498599.871	3758353.318	775.51
LOCATION L0016184	VOLUME	498569.872	3758353.102	774.86
LOCATION L0016185	VOLUME	498539.873	3758352.885	774.51
LOCATION L0016186	VOLUME	498509.874	3758352.668	773.52
LOCATION L0016187	VOLUME	498479.875	3758352.451	772.88
LOCATION L0016188	VOLUME	498449.875	3758352.235	771.89
LOCATION L0016189	VOLUME	498419.876	3758352.018	771.13
LOCATION L0016190	VOLUME	498389.877	3758351.801	770.37
LOCATION L0016191	VOLUME	498359.878	3758351.584	769.62
LOCATION L0016192	VOLUME	498329.879	3758351.368	768.61
LOCATION L0016193	VOLUME	498299.879	3758351.151	767.16
LOCATION L0016194	VOLUME	498269.880	3758350.934	766.24
LOCATION L0016195	VOLUME	498239.881	3758350.717	765.54
LOCATION L0016196	VOLUME	498209.882	3758350.501	764.79
LOCATION L0016197	VOLUME	498179.882	3758350.284	764.01
LOCATION L0016198	VOLUME	498149.883	3758350.067	763.16
LOCATION L0016199	VOLUME	498119.884	3758349.850	761.97
LOCATION L0016200	VOLUME	498089.885	3758349.634	761.06
LOCATION L0016201	VOLUME	498059.886	3758349.417	760.38
LOCATION L0016202	VOLUME	498029.886	3758349.200	759.02
LOCATION L0016203	VOLUME	497999.887	3758348.983	759.13
LOCATION L0016204	VOLUME	497969.888	3758348.767	757.15
LOCATION L0016205	VOLUME	497939.889	3758348.550	756.20
LOCATION L0016206	VOLUME	497909.889	3758348.333	755.65
LOCATION L0016207	VOLUME	497879.890	3758348.116	754.42
LOCATION L0016208	VOLUME	497849.891	3758347.900	752.62
LOCATION L0016209	VOLUME	497819.892	3758347.683	749.89
LOCATION L0016210	VOLUME	497789.893	3758347.466	748.14
LOCATION L0016211	VOLUME	497759.893	3758347.249	746.71
LOCATION L0016212	VOLUME	497729.894	3758347.033	745.81
LOCATION L0016213	VOLUME	497704.437	3758342.234	744.53
LOCATION L0016214	VOLUME	497703.961	3758312.238	743.72
LOCATION L0016215	VOLUME	497703.485	3758282.242	745.11

LOCATION	L0016216	VOLUME	497711.451	3758260.591	741.49
LOCATION	L0016217	VOLUME	497741.450	3758260.722	744.31
LOCATION	L0016218	VOLUME	497771.450	3758260.853	745.06
LOCATION	L0016219	VOLUME	497801.450	3758260.984	745.60
LOCATION	L0016220	VOLUME	497831.449	3758261.114	746.99
LOCATION	L0016221	VOLUME	497861.449	3758261.245	748.86
LOCATION	L0016222	VOLUME	497891.449	3758261.376	752.82
LOCATION	L0016223	VOLUME	497921.449	3758261.507	755.05
LOCATION	L0016224	VOLUME	497951.448	3758261.638	756.07
LOCATION	L0016225	VOLUME	497981.448	3758261.769	757.77
LOCATION	L0016226	VOLUME	498011.448	3758261.899	757.64
LOCATION	L0016227	VOLUME	498041.447	3758262.030	758.78
LOCATION	L0016228	VOLUME	498071.447	3758262.161	758.74
LOCATION	L0016229	VOLUME	498101.447	3758262.292	760.36
LOCATION	L0016230	VOLUME	498131.447	3758262.423	761.65
LOCATION	L0016231	VOLUME	498161.446	3758262.553	762.54
LOCATION	L0016232	VOLUME	498191.446	3758262.684	763.33
LOCATION	L0016233	VOLUME	498221.446	3758262.815	763.99
LOCATION	L0016234	VOLUME	498251.445	3758262.946	764.97
LOCATION	L0016235	VOLUME	498281.445	3758263.077	765.80
LOCATION	L0016236	VOLUME	498311.445	3758263.208	766.56
LOCATION	L0016237	VOLUME	498341.445	3758263.338	767.41
LOCATION	L0016238	VOLUME	498371.444	3758263.469	768.25
LOCATION	L0016239	VOLUME	498401.444	3758263.600	769.00
LOCATION	L0016240	VOLUME	498431.444	3758263.731	769.89
LOCATION	L0016241	VOLUME	498461.443	3758263.862	770.81
LOCATION	L0016242	VOLUME	498491.443	3758263.992	771.65
LOCATION	L0016243	VOLUME	498521.443	3758264.123	772.36
LOCATION	L0016244	VOLUME	498551.443	3758264.254	773.13
LOCATION	L0016245	VOLUME	498581.442	3758264.385	773.96
LOCATION	L0016246	VOLUME	498611.442	3758264.516	775.21
LOCATION	L0016247	VOLUME	498641.442	3758264.646	776.16
LOCATION	L0016248	VOLUME	498645.527	3758238.749	775.90
LOCATION	L0016249	VOLUME	498645.527	3758208.749	775.55
LOCATION	L0016250	VOLUME	498645.527	3758178.749	775.24
LOCATION	L0016251	VOLUME	498622.755	3758171.355	774.64
LOCATION	L0016252	VOLUME	498592.756	3758171.135	773.76
LOCATION	L0016253	VOLUME	498562.757	3758170.915	772.62
LOCATION	L0016254	VOLUME	498532.758	3758170.696	771.77
LOCATION	L0016255	VOLUME	498502.758	3758170.476	770.97
LOCATION	L0016256	VOLUME	498472.759	3758170.257	770.28
LOCATION	L0016257	VOLUME	498442.760	3758170.037	769.35
LOCATION	L0016258	VOLUME	498412.761	3758169.817	768.31
LOCATION	L0016259	VOLUME	498382.762	3758169.598	767.49
LOCATION	L0016260	VOLUME	498352.762	3758169.378	766.62
LOCATION	L0016261	VOLUME	498322.763	3758169.159	765.80
LOCATION	L0016262	VOLUME	498292.764	3758168.939	764.95
LOCATION	L0016263	VOLUME	498262.765	3758168.719	764.21
LOCATION	L0016264	VOLUME	498232.766	3758168.500	763.21

LOCATION L0016265	VOLUME	498202.766	3758168.280	762.38
LOCATION L0016266	VOLUME	498172.767	3758168.061	761.71
LOCATION L0016267	VOLUME	498142.768	3758167.841	760.93
LOCATION L0016268	VOLUME	498112.769	3758167.621	759.94
LOCATION L0016269	VOLUME	498082.770	3758167.402	757.01
LOCATION L0016270	VOLUME	498052.770	3758167.182	756.01
LOCATION L0016271	VOLUME	498022.771	3758166.962	755.78
LOCATION L0016272	VOLUME	497992.772	3758166.743	753.01
LOCATION L0016273	VOLUME	497962.773	3758166.523	749.43
LOCATION L0016274	VOLUME	497932.774	3758166.304	750.69
LOCATION L0016275	VOLUME	497902.774	3758166.084	751.51
LOCATION L0016276	VOLUME	497872.775	3758165.864	748.77
LOCATION L0016277	VOLUME	497842.776	3758165.645	749.09
LOCATION L0016278	VOLUME	497812.777	3758165.425	750.41
LOCATION L0016279	VOLUME	497782.778	3758165.206	748.24
LOCATION L0016280	VOLUME	497752.778	3758164.986	748.37
LOCATION L0016281	VOLUME	497722.779	3758164.766	746.70
LOCATION L0016282	VOLUME	497710.481	3758147.470	742.33
LOCATION L0016283	VOLUME	497711.337	3758117.482	739.03
LOCATION L0016284	VOLUME	497712.194	3758087.495	736.18
LOCATION L0016285	VOLUME	497724.016	3758068.933	737.07
LOCATION L0016286	VOLUME	497754.013	3758069.311	737.35
LOCATION L0016287	VOLUME	497784.011	3758069.690	737.93
LOCATION L0016288	VOLUME	497814.009	3758070.068	739.15
LOCATION L0016289	VOLUME	497844.006	3758070.447	743.29
LOCATION L0016290	VOLUME	497874.004	3758070.825	746.17
LOCATION L0016291	VOLUME	497904.001	3758071.204	750.44
LOCATION L0016292	VOLUME	497933.999	3758071.582	751.90
LOCATION L0016293	VOLUME	497963.997	3758071.961	752.57
LOCATION L0016294	VOLUME	497993.994	3758072.339	752.64
LOCATION L0016295	VOLUME	498023.992	3758072.718	752.69
LOCATION L0016296	VOLUME	498053.989	3758073.096	753.70
LOCATION L0016297	VOLUME	498083.987	3758073.475	755.79
LOCATION L0016298	VOLUME	498113.985	3758073.853	757.83
LOCATION L0016299	VOLUME	498143.982	3758074.232	759.48
LOCATION L0016300	VOLUME	498173.980	3758074.610	759.61
LOCATION L0016301	VOLUME	498203.978	3758074.989	759.08
LOCATION L0016302	VOLUME	498233.975	3758075.367	759.30
LOCATION L0016303	VOLUME	498263.973	3758075.746	760.28
LOCATION L0016304	VOLUME	498293.970	3758076.124	759.94
LOCATION L0016305	VOLUME	498323.968	3758076.503	760.24
LOCATION L0016306	VOLUME	498353.966	3758076.881	761.34
LOCATION L0016307	VOLUME	498383.963	3758077.260	761.80
LOCATION L0016308	VOLUME	498413.961	3758077.638	761.81
LOCATION L0016309	VOLUME	498418.562	3758051.877	760.64
LOCATION L0016310	VOLUME	498419.050	3758021.881	762.38
LOCATION L0016311	VOLUME	498410.400	3758000.778	766.41
LOCATION L0016312	VOLUME	498380.402	3758000.456	763.77
LOCATION L0016313	VOLUME	498350.404	3758000.134	763.72

LOCATION	L0016314	VOLUME	498320.405	3757999.813	761.69
LOCATION	L0016315	VOLUME	498290.407	3757999.491	759.16
LOCATION	L0016316	VOLUME	498260.409	3757999.169	753.59
LOCATION	L0016317	VOLUME	498230.411	3757998.847	754.87
LOCATION	L0016318	VOLUME	498200.412	3757998.616	752.73
LOCATION	L0016319	VOLUME	498170.415	3757999.009	751.11
LOCATION	L0016320	VOLUME	498140.418	3757999.402	749.97
LOCATION	L0016321	VOLUME	498110.420	3757999.795	748.79
LOCATION	L0016322	VOLUME	498080.423	3758000.187	747.07

\*\* End of LINE VOLUME Source ID = SLINE2

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0015443	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015444	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015445	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015446	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015447	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015448	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015449	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015450	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015451	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015452	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015453	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015454	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015455	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015456	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015457	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015458	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015459	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015460	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015461	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015462	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015463	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015464	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015465	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015466	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015467	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015468	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015469	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015470	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015471	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015472	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015473	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015474	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015475	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015476	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015477	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015478	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015479	0.0000007136	3.82	8.37	3.56

SRCPARAM	L0015480	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015481	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015482	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015483	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015484	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015485	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015486	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015487	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015488	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015489	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015490	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015491	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015492	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015493	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015494	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015495	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015496	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015497	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015498	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015499	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015500	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015501	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015502	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015503	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015504	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015505	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015506	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015507	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015508	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015509	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015510	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015511	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015512	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015513	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015514	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015515	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015516	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015517	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015518	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015519	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015520	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015521	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015522	0.0000007136	3.82	8.37	3.56
SRCPARAM	L0015523	0.0000007136	3.82	8.37	3.56

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0016092	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016093	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016094	0.000003961	0.00	13.95	3.56











SRCPARAM	L0016291	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016292	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016293	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016294	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016295	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016296	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016297	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016298	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016299	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016300	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016301	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016302	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016303	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016304	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016305	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016306	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016307	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016308	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016309	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016310	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016311	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016312	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016313	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016314	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016315	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016316	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016317	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016318	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016319	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016320	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016321	0.000003961	0.00	13.95	3.56
SRCPARAM	L0016322	0.000003961	0.00	13.95	3.56

\*\* -----

URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015443	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015444	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0015444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0015445	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0015445	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0











































































































































































EMISFACT L0016319 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016319 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016320 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016321 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0016322 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
SRCGROUP ALL

SO FINISHED

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\*\*\*\*\*

\*\* AERMOD Receptor Pathway

\*\*\*\*\*

\*\*

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RE STARTING

INCLUDED Updated\_Mitigated\_Construction\_P1.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

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ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST UPDATED\_MITIGATED\_CONSTRUCTION\_P1.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATED\_MITIGATED\_CONSTRUCTION\_P1.AD\PE00GALL.PLT 32  
SUMMFILE Updated\_Mitigated\_Construction\_P1.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     4495            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187     4495            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*     \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*            01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
                                      \*\*\*            17:58:01

PAGE 1  
\*\*\* MODELOPTs:     RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\*            MODEL SETUP OPTIONS SUMMARY

\*\*\*

-----  
\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --  
\*\*NO GAS DEPOSITION Data Provided.  
\*\*NO PARTICLE DEPOSITION Data Provided.  
\*\*Model Uses NO DRY DEPLETION.    DRYDPLT = F  
\*\*Model Uses NO WET DEPLETION.    WETDPLT = F



\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 312 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:  
1. Stack-tip Downwash.  
2. Model Accounts for ELEVated Terrain Effects.  
3. Use Calms Processing Routine.  
4. Use Missing Data Processing Routine.  
5. No Exponential Decay.  
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:  
ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 312 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 312 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE  
Keyword)  
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) = 660.00 ; Decay  
 Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ;  
 Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 3.9 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Updated\_Mitigated\_Construction\_P1.err

\*\*File for Summary of Results: Updated\_Mitigated\_Construction\_P1.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0015443	0	0.71360E-06	496648.2	3758611.5	725.0	3.82	8.37
3.56	YES	HRDOW					
L0015444	0	0.71360E-06	496664.1	3758620.0	719.8	3.82	8.37
3.56	YES	HRDOW					
L0015445	0	0.71360E-06	496680.0	3758628.4	717.8	3.82	8.37
3.56	YES	HRDOW					

L0015446	0	0.71360E-06	496695.9	3758636.8	717.3	3.82	8.37
3.56	YES	HRDOW					
L0015447	0	0.71360E-06	496713.1	3758642.1	718.0	3.82	8.37
3.56	YES	HRDOW					
L0015448	0	0.71360E-06	496730.4	3758647.3	722.2	3.82	8.37
3.56	YES	HRDOW					
L0015449	0	0.71360E-06	496747.8	3758651.6	723.4	3.82	8.37
3.56	YES	HRDOW					
L0015450	0	0.71360E-06	496765.6	3758654.2	722.6	3.82	8.37
3.56	YES	HRDOW					
L0015451	0	0.71360E-06	496783.4	3758656.8	721.9	3.82	8.37
3.56	YES	HRDOW					
L0015452	0	0.71360E-06	496801.2	3758659.3	721.1	3.82	8.37
3.56	YES	HRDOW					
L0015453	0	0.71360E-06	496819.2	3758659.7	720.1	3.82	8.37
3.56	YES	HRDOW					
L0015454	0	0.71360E-06	496837.2	3758660.0	718.9	3.82	8.37
3.56	YES	HRDOW					
L0015455	0	0.71360E-06	496855.2	3758660.2	718.0	3.82	8.37
3.56	YES	HRDOW					
L0015456	0	0.71360E-06	496873.2	3758660.4	717.4	3.82	8.37
3.56	YES	HRDOW					
L0015457	0	0.71360E-06	496891.2	3758660.6	716.8	3.82	8.37
3.56	YES	HRDOW					
L0015458	0	0.71360E-06	496909.2	3758660.9	716.3	3.82	8.37
3.56	YES	HRDOW					
L0015459	0	0.71360E-06	496927.2	3758661.6	716.0	3.82	8.37
3.56	YES	HRDOW					
L0015460	0	0.71360E-06	496945.2	3758662.3	715.8	3.82	8.37
3.56	YES	HRDOW					
L0015461	0	0.71360E-06	496963.2	3758663.0	715.8	3.82	8.37
3.56	YES	HRDOW					
L0015462	0	0.71360E-06	496981.2	3758663.7	715.9	3.82	8.37
3.56	YES	HRDOW					
L0015463	0	0.71360E-06	496999.1	3758664.4	716.2	3.82	8.37
3.56	YES	HRDOW					
L0015464	0	0.71360E-06	497017.1	3758665.1	716.5	3.82	8.37
3.56	YES	HRDOW					
L0015465	0	0.71360E-06	497035.1	3758665.8	717.0	3.82	8.37
3.56	YES	HRDOW					
L0015466	0	0.71360E-06	497053.1	3758666.5	717.5	3.82	8.37
3.56	YES	HRDOW					
L0015467	0	0.71360E-06	497071.1	3758667.2	718.1	3.82	8.37
3.56	YES	HRDOW					
L0015468	0	0.71360E-06	497089.1	3758667.8	718.8	3.82	8.37
3.56	YES	HRDOW					
L0015469	0	0.71360E-06	497107.1	3758668.5	719.5	3.82	8.37
3.56	YES	HRDOW					
L0015470	0	0.71360E-06	497125.1	3758669.2	720.0	3.82	8.37

3.56	YES	HRDOW						
L0015471		0	0.71360E-06	497143.0	3758669.9	720.6	3.82	8.37
3.56	YES	HRDOW						
L0015472		0	0.71360E-06	497161.0	3758670.3	721.5	3.82	8.37
3.56	YES	HRDOW						
L0015473		0	0.71360E-06	497179.0	3758670.7	722.4	3.82	8.37
3.56	YES	HRDOW						
L0015474		0	0.71360E-06	497197.0	3758671.0	723.4	3.82	8.37
3.56	YES	HRDOW						
L0015475		0	0.71360E-06	497215.0	3758671.3	724.4	3.82	8.37
3.56	YES	HRDOW						
L0015476		0	0.71360E-06	497233.0	3758671.6	725.4	3.82	8.37
3.56	YES	HRDOW						
L0015477		0	0.71360E-06	497251.0	3758672.0	726.4	3.82	8.37
3.56	YES	HRDOW						
L0015478		0	0.71360E-06	497269.0	3758672.3	727.5	3.82	8.37
3.56	YES	HRDOW						
L0015479		0	0.71360E-06	497287.0	3758672.6	728.5	3.82	8.37
3.56	YES	HRDOW						
L0015480		0	0.71360E-06	497305.0	3758673.0	729.5	3.82	8.37
3.56	YES	HRDOW						
L0015481		0	0.71360E-06	497323.0	3758673.3	730.5	3.82	8.37
3.56	YES	HRDOW						
L0015482		0	0.71360E-06	497341.0	3758673.6	731.6	3.82	8.37

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0015483		0	0.71360E-06	497359.0	3758673.9	732.5	3.82	8.37
3.56	YES	HRDOW						
L0015484		0	0.71360E-06	497377.0	3758674.3	733.5	3.82	8.37
3.56	YES	HRDOW						

L0015485	0	0.71360E-06	497395.0	3758674.6	734.5	3.82	8.37
3.56	YES	HRDOW					
L0015486	0	0.71360E-06	497413.0	3758674.9	735.5	3.82	8.37
3.56	YES	HRDOW					
L0015487	0	0.71360E-06	497431.0	3758675.2	736.4	3.82	8.37
3.56	YES	HRDOW					
L0015488	0	0.71360E-06	497449.0	3758675.6	737.3	3.82	8.37
3.56	YES	HRDOW					
L0015489	0	0.71360E-06	497467.0	3758675.9	738.3	3.82	8.37
3.56	YES	HRDOW					
L0015490	0	0.71360E-06	497485.0	3758676.2	739.4	3.82	8.37
3.56	YES	HRDOW					
L0015491	0	0.71360E-06	497503.0	3758676.2	740.4	3.82	8.37
3.56	YES	HRDOW					
L0015492	0	0.71360E-06	497521.0	3758676.2	741.5	3.82	8.37
3.56	YES	HRDOW					
L0015493	0	0.71360E-06	497539.0	3758676.2	742.5	3.82	8.37
3.56	YES	HRDOW					
L0015494	0	0.71360E-06	497557.0	3758676.2	743.6	3.82	8.37
3.56	YES	HRDOW					
L0015495	0	0.71360E-06	497575.0	3758676.2	744.6	3.82	8.37
3.56	YES	HRDOW					
L0015496	0	0.71360E-06	497593.0	3758676.2	745.7	3.82	8.37
3.56	YES	HRDOW					
L0015497	0	0.71360E-06	497611.0	3758676.2	746.7	3.82	8.37
3.56	YES	HRDOW					
L0015498	0	0.71360E-06	497629.0	3758676.2	747.7	3.82	8.37
3.56	YES	HRDOW					
L0015499	0	0.71360E-06	497647.0	3758676.2	748.8	3.82	8.37
3.56	YES	HRDOW					
L0015500	0	0.71360E-06	497665.0	3758676.2	750.0	3.82	8.37
3.56	YES	HRDOW					
L0015501	0	0.71360E-06	497683.0	3758676.2	750.9	3.82	8.37
3.56	YES	HRDOW					
L0015502	0	0.71360E-06	497701.0	3758676.2	751.9	3.82	8.37
3.56	YES	HRDOW					
L0015503	0	0.71360E-06	497719.0	3758676.2	752.8	3.82	8.37
3.56	YES	HRDOW					
L0015504	0	0.71360E-06	497737.0	3758676.2	753.6	3.82	8.37
3.56	YES	HRDOW					
L0015505	0	0.71360E-06	497755.0	3758676.2	754.4	3.82	8.37
3.56	YES	HRDOW					
L0015506	0	0.71360E-06	497773.0	3758676.2	755.2	3.82	8.37
3.56	YES	HRDOW					
L0015507	0	0.71360E-06	497791.0	3758676.2	756.0	3.82	8.37
3.56	YES	HRDOW					
L0015508	0	0.71360E-06	497809.0	3758676.2	756.7	3.82	8.37
3.56	YES	HRDOW					
L0015509	0	0.71360E-06	497827.0	3758676.2	757.5	3.82	8.37

3.56	YES	HRDOW						
L0015510		0	0.71360E-06	497845.0	3758676.2	758.1	3.82	8.37
3.56	YES	HRDOW						
L0015511		0	0.71360E-06	497863.0	3758676.2	758.8	3.82	8.37
3.56	YES	HRDOW						
L0015512		0	0.71360E-06	497881.0	3758676.2	759.5	3.82	8.37
3.56	YES	HRDOW						
L0015513		0	0.71360E-06	497899.0	3758676.2	760.1	3.82	8.37
3.56	YES	HRDOW						
L0015514		0	0.71360E-06	497917.0	3758676.2	760.7	3.82	8.37
3.56	YES	HRDOW						
L0015515		0	0.71360E-06	497935.0	3758676.2	761.3	3.82	8.37
3.56	YES	HRDOW						
L0015516		0	0.71360E-06	497953.0	3758676.2	762.0	3.82	8.37
3.56	YES	HRDOW						
L0015517		0	0.71360E-06	497971.0	3758676.2	762.6	3.82	8.37
3.56	YES	HRDOW						
L0015518		0	0.71360E-06	497989.0	3758676.2	763.2	3.82	8.37
3.56	YES	HRDOW						
L0015519		0	0.71360E-06	498007.0	3758676.2	763.8	3.82	8.37
3.56	YES	HRDOW						
L0015520		0	0.71360E-06	498025.0	3758676.2	764.4	3.82	8.37
3.56	YES	HRDOW						
L0015521		0	0.71360E-06	498043.0	3758676.2	765.1	3.82	8.37
3.56	YES	HRDOW						
L0015522		0	0.71360E-06	498061.0	3758676.2	765.7	3.82	8.37

3.56 YES HRDOW  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0015523		0	0.71360E-06	498079.0	3758676.2	766.4	3.82	8.37
3.56	YES	HRDOW						

L0016092	0	0.39610E-05	497720.9	3758611.4	752.6	0.00	13.95
3.56	YES	HRDOW					
L0016093	0	0.39610E-05	497750.9	3758611.7	754.1	0.00	13.95
3.56	YES	HRDOW					
L0016094	0	0.39610E-05	497780.9	3758612.0	755.2	0.00	13.95
3.56	YES	HRDOW					
L0016095	0	0.39610E-05	497810.9	3758612.4	756.3	0.00	13.95
3.56	YES	HRDOW					
L0016096	0	0.39610E-05	497840.9	3758612.7	757.4	0.00	13.95
3.56	YES	HRDOW					
L0016097	0	0.39610E-05	497870.9	3758613.0	758.5	0.00	13.95
3.56	YES	HRDOW					
L0016098	0	0.39610E-05	497900.9	3758613.3	759.7	0.00	13.95
3.56	YES	HRDOW					
L0016099	0	0.39610E-05	497930.9	3758613.7	760.9	0.00	13.95
3.56	YES	HRDOW					
L0016100	0	0.39610E-05	497960.9	3758614.0	762.0	0.00	13.95
3.56	YES	HRDOW					
L0016101	0	0.39610E-05	497990.9	3758614.3	763.3	0.00	13.95
3.56	YES	HRDOW					
L0016102	0	0.39610E-05	498020.9	3758614.7	764.6	0.00	13.95
3.56	YES	HRDOW					
L0016103	0	0.39610E-05	498050.9	3758615.0	765.5	0.00	13.95
3.56	YES	HRDOW					
L0016104	0	0.39610E-05	498080.9	3758615.3	766.3	0.00	13.95
3.56	YES	HRDOW					
L0016105	0	0.39610E-05	498110.9	3758615.6	767.0	0.00	13.95
3.56	YES	HRDOW					
L0016106	0	0.39610E-05	498140.9	3758616.0	767.9	0.00	13.95
3.56	YES	HRDOW					
L0016107	0	0.39610E-05	498170.9	3758616.3	768.9	0.00	13.95
3.56	YES	HRDOW					
L0016108	0	0.39610E-05	498200.8	3758616.6	769.8	0.00	13.95
3.56	YES	HRDOW					
L0016109	0	0.39610E-05	498230.8	3758617.0	770.6	0.00	13.95
3.56	YES	HRDOW					
L0016110	0	0.39610E-05	498260.8	3758617.3	771.4	0.00	13.95
3.56	YES	HRDOW					
L0016111	0	0.39610E-05	498290.8	3758617.6	772.2	0.00	13.95
3.56	YES	HRDOW					
L0016112	0	0.39610E-05	498320.8	3758617.9	773.1	0.00	13.95
3.56	YES	HRDOW					
L0016113	0	0.39610E-05	498350.8	3758618.3	773.9	0.00	13.95
3.56	YES	HRDOW					
L0016114	0	0.39610E-05	498380.8	3758618.6	774.9	0.00	13.95
3.56	YES	HRDOW					
L0016115	0	0.39610E-05	498410.8	3758618.9	775.9	0.00	13.95
3.56	YES	HRDOW					
L0016116	0	0.39610E-05	498440.8	3758619.3	776.7	0.00	13.95

3.56	YES	HRDOW						
L0016117		0	0.39610E-05	498442.3	3758590.7	776.4	0.00	13.95
3.56	YES	HRDOW						
L0016118		0	0.39610E-05	498442.4	3758560.7	776.0	0.00	13.95
3.56	YES	HRDOW						
L0016119		0	0.39610E-05	498437.8	3758535.4	775.3	0.00	13.95
3.56	YES	HRDOW						
L0016120		0	0.39610E-05	498407.8	3758535.3	774.5	0.00	13.95
3.56	YES	HRDOW						
L0016121		0	0.39610E-05	498377.8	3758535.3	773.8	0.00	13.95
3.56	YES	HRDOW						
L0016122		0	0.39610E-05	498347.8	3758535.3	773.0	0.00	13.95
3.56	YES	HRDOW						
L0016123		0	0.39610E-05	498317.8	3758535.2	771.4	0.00	13.95
3.56	YES	HRDOW						
L0016124		0	0.39610E-05	498287.8	3758535.2	770.0	0.00	13.95
3.56	YES	HRDOW						
L0016125		0	0.39610E-05	498257.8	3758535.1	769.2	0.00	13.95
3.56	YES	HRDOW						
L0016126		0	0.39610E-05	498227.8	3758535.1	768.4	0.00	13.95
3.56	YES	HRDOW						
L0016127		0	0.39610E-05	498197.8	3758535.1	767.7	0.00	13.95
3.56	YES	HRDOW						
L0016128		0	0.39610E-05	498167.8	3758535.0	766.9	0.00	13.95
3.56	YES	HRDOW						
L0016129		0	0.39610E-05	498137.8	3758535.0	765.8	0.00	13.95
3.56	YES	HRDOW						
L0016130		0	0.39610E-05	498107.8	3758535.0	764.9	0.00	13.95

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					



L0016131	0	0.39610E-05	498077.8	3758534.9	764.2	0.00	13.95
3.56	YES	HRDOW					
L0016132	0	0.39610E-05	498047.8	3758534.9	763.3	0.00	13.95
3.56	YES	HRDOW					
L0016133	0	0.39610E-05	498017.8	3758534.9	762.5	0.00	13.95
3.56	YES	HRDOW					
L0016134	0	0.39610E-05	497987.8	3758534.8	761.6	0.00	13.95
3.56	YES	HRDOW					
L0016135	0	0.39610E-05	497957.8	3758534.8	760.9	0.00	13.95
3.56	YES	HRDOW					
L0016136	0	0.39610E-05	497927.8	3758534.8	760.2	0.00	13.95
3.56	YES	HRDOW					
L0016137	0	0.39610E-05	497897.8	3758534.7	759.1	0.00	13.95
3.56	YES	HRDOW					
L0016138	0	0.39610E-05	497867.8	3758534.7	757.9	0.00	13.95
3.56	YES	HRDOW					
L0016139	0	0.39610E-05	497837.8	3758534.7	756.7	0.00	13.95
3.56	YES	HRDOW					
L0016140	0	0.39610E-05	497807.8	3758534.6	755.6	0.00	13.95
3.56	YES	HRDOW					
L0016141	0	0.39610E-05	497777.8	3758534.6	754.6	0.00	13.95
3.56	YES	HRDOW					
L0016142	0	0.39610E-05	497747.8	3758534.6	753.6	0.00	13.95
3.56	YES	HRDOW					
L0016143	0	0.39610E-05	497717.8	3758534.5	752.6	0.00	13.95
3.56	YES	HRDOW					
L0016144	0	0.39610E-05	497705.6	3758516.4	751.9	0.00	13.95
3.56	YES	HRDOW					
L0016145	0	0.39610E-05	497705.2	3758486.4	748.0	0.00	13.95
3.56	YES	HRDOW					
L0016146	0	0.39610E-05	497704.8	3758456.4	750.8	0.00	13.95
3.56	YES	HRDOW					
L0016147	0	0.39610E-05	497712.6	3758434.6	749.7	0.00	13.95
3.56	YES	HRDOW					
L0016148	0	0.39610E-05	497742.6	3758434.8	750.4	0.00	13.95
3.56	YES	HRDOW					
L0016149	0	0.39610E-05	497772.6	3758435.1	750.0	0.00	13.95
3.56	YES	HRDOW					
L0016150	0	0.39610E-05	497802.6	3758435.4	753.1	0.00	13.95
3.56	YES	HRDOW					
L0016151	0	0.39610E-05	497832.6	3758435.6	754.0	0.00	13.95
3.56	YES	HRDOW					
L0016152	0	0.39610E-05	497862.6	3758435.9	755.1	0.00	13.95
3.56	YES	HRDOW					
L0016153	0	0.39610E-05	497892.6	3758436.1	756.7	0.00	13.95
3.56	YES	HRDOW					
L0016154	0	0.39610E-05	497922.6	3758436.4	757.8	0.00	13.95
3.56	YES	HRDOW					
L0016155	0	0.39610E-05	497952.6	3758436.7	758.8	0.00	13.95

3.56	YES	HRDOW						
L0016156		0	0.39610E-05	497982.6	3758436.9	759.6	0.00	13.95
3.56	YES	HRDOW						
L0016157		0	0.39610E-05	498012.6	3758437.2	760.3	0.00	13.95
3.56	YES	HRDOW						
L0016158		0	0.39610E-05	498042.6	3758437.4	760.2	0.00	13.95
3.56	YES	HRDOW						
L0016159		0	0.39610E-05	498072.6	3758437.7	762.1	0.00	13.95
3.56	YES	HRDOW						
L0016160		0	0.39610E-05	498102.6	3758438.0	762.7	0.00	13.95
3.56	YES	HRDOW						
L0016161		0	0.39610E-05	498132.6	3758438.2	763.8	0.00	13.95
3.56	YES	HRDOW						
L0016162		0	0.39610E-05	498162.6	3758438.5	765.0	0.00	13.95
3.56	YES	HRDOW						
L0016163		0	0.39610E-05	498192.6	3758438.8	765.8	0.00	13.95
3.56	YES	HRDOW						
L0016164		0	0.39610E-05	498222.6	3758439.0	766.5	0.00	13.95
3.56	YES	HRDOW						
L0016165		0	0.39610E-05	498252.6	3758439.3	767.3	0.00	13.95
3.56	YES	HRDOW						
L0016166		0	0.39610E-05	498282.6	3758439.5	768.0	0.00	13.95
3.56	YES	HRDOW						
L0016167		0	0.39610E-05	498312.6	3758439.8	769.3	0.00	13.95
3.56	YES	HRDOW						
L0016168		0	0.39610E-05	498342.6	3758440.1	770.7	0.00	13.95
3.56	YES	HRDOW						
L0016169		0	0.39610E-05	498372.6	3758440.3	771.5	0.00	13.95
3.56	YES	HRDOW						
L0016170		0	0.39610E-05	498402.6	3758440.6	772.3	0.00	13.95
3.56	YES	HRDOW						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0016171	0	0.39610E-05	498432.6	3758440.8	773.1	0.00	13.95
3.56	YES	HRDOW					
L0016172	0	0.39610E-05	498462.6	3758441.1	773.8	0.00	13.95
3.56	YES	HRDOW					
L0016173	0	0.39610E-05	498492.6	3758441.4	775.3	0.00	13.95
3.56	YES	HRDOW					
L0016174	0	0.39610E-05	498522.6	3758441.6	776.0	0.00	13.95
3.56	YES	HRDOW					
L0016175	0	0.39610E-05	498552.6	3758441.9	776.6	0.00	13.95
3.56	YES	HRDOW					
L0016176	0	0.39610E-05	498582.6	3758442.1	777.4	0.00	13.95
3.56	YES	HRDOW					
L0016177	0	0.39610E-05	498612.6	3758442.4	778.4	0.00	13.95
3.56	YES	HRDOW					
L0016178	0	0.39610E-05	498642.6	3758442.7	779.4	0.00	13.95
3.56	YES	HRDOW					
L0016179	0	0.39610E-05	498651.3	3758421.2	779.1	0.00	13.95
3.56	YES	HRDOW					
L0016180	0	0.39610E-05	498651.8	3758391.2	777.9	0.00	13.95
3.56	YES	HRDOW					
L0016181	0	0.39610E-05	498652.3	3758361.2	777.4	0.00	13.95
3.56	YES	HRDOW					
L0016182	0	0.39610E-05	498629.9	3758353.5	776.5	0.00	13.95
3.56	YES	HRDOW					
L0016183	0	0.39610E-05	498599.9	3758353.3	775.5	0.00	13.95
3.56	YES	HRDOW					
L0016184	0	0.39610E-05	498569.9	3758353.1	774.9	0.00	13.95
3.56	YES	HRDOW					
L0016185	0	0.39610E-05	498539.9	3758352.9	774.5	0.00	13.95
3.56	YES	HRDOW					
L0016186	0	0.39610E-05	498509.9	3758352.7	773.5	0.00	13.95
3.56	YES	HRDOW					
L0016187	0	0.39610E-05	498479.9	3758352.5	772.9	0.00	13.95
3.56	YES	HRDOW					
L0016188	0	0.39610E-05	498449.9	3758352.2	771.9	0.00	13.95
3.56	YES	HRDOW					
L0016189	0	0.39610E-05	498419.9	3758352.0	771.1	0.00	13.95
3.56	YES	HRDOW					
L0016190	0	0.39610E-05	498389.9	3758351.8	770.4	0.00	13.95
3.56	YES	HRDOW					
L0016191	0	0.39610E-05	498359.9	3758351.6	769.6	0.00	13.95
3.56	YES	HRDOW					
L0016192	0	0.39610E-05	498329.9	3758351.4	768.6	0.00	13.95
3.56	YES	HRDOW					
L0016193	0	0.39610E-05	498299.9	3758351.2	767.2	0.00	13.95
3.56	YES	HRDOW					
L0016194	0	0.39610E-05	498269.9	3758350.9	766.2	0.00	13.95

3.56	YES	HRDOW						
L0016195		0	0.39610E-05	498239.9	3758350.7	765.5	0.00	13.95
3.56	YES	HRDOW						
L0016196		0	0.39610E-05	498209.9	3758350.5	764.8	0.00	13.95
3.56	YES	HRDOW						
L0016197		0	0.39610E-05	498179.9	3758350.3	764.0	0.00	13.95
3.56	YES	HRDOW						
L0016198		0	0.39610E-05	498149.9	3758350.1	763.2	0.00	13.95
3.56	YES	HRDOW						
L0016199		0	0.39610E-05	498119.9	3758349.8	762.0	0.00	13.95
3.56	YES	HRDOW						
L0016200		0	0.39610E-05	498089.9	3758349.6	761.1	0.00	13.95
3.56	YES	HRDOW						
L0016201		0	0.39610E-05	498059.9	3758349.4	760.4	0.00	13.95
3.56	YES	HRDOW						
L0016202		0	0.39610E-05	498029.9	3758349.2	759.0	0.00	13.95
3.56	YES	HRDOW						
L0016203		0	0.39610E-05	497999.9	3758349.0	759.1	0.00	13.95
3.56	YES	HRDOW						
L0016204		0	0.39610E-05	497969.9	3758348.8	757.1	0.00	13.95
3.56	YES	HRDOW						
L0016205		0	0.39610E-05	497939.9	3758348.5	756.2	0.00	13.95
3.56	YES	HRDOW						
L0016206		0	0.39610E-05	497909.9	3758348.3	755.6	0.00	13.95
3.56	YES	HRDOW						
L0016207		0	0.39610E-05	497879.9	3758348.1	754.4	0.00	13.95
3.56	YES	HRDOW						
L0016208		0	0.39610E-05	497849.9	3758347.9	752.6	0.00	13.95
3.56	YES	HRDOW						
L0016209		0	0.39610E-05	497819.9	3758347.7	749.9	0.00	13.95
3.56	YES	HRDOW						
L0016210		0	0.39610E-05	497789.9	3758347.5	748.1	0.00	13.95

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
		CATS.			(METERS)	(METERS)	(METERS)	(METERS)

(METERS)

BY

L0016211	0	0.39610E-05	497759.9	3758347.2	746.7	0.00	13.95
3.56	YES	HRDOW					
L0016212	0	0.39610E-05	497729.9	3758347.0	745.8	0.00	13.95
3.56	YES	HRDOW					
L0016213	0	0.39610E-05	497704.4	3758342.2	744.5	0.00	13.95
3.56	YES	HRDOW					
L0016214	0	0.39610E-05	497704.0	3758312.2	743.7	0.00	13.95
3.56	YES	HRDOW					
L0016215	0	0.39610E-05	497703.5	3758282.2	745.1	0.00	13.95
3.56	YES	HRDOW					
L0016216	0	0.39610E-05	497711.5	3758260.6	741.5	0.00	13.95
3.56	YES	HRDOW					
L0016217	0	0.39610E-05	497741.5	3758260.7	744.3	0.00	13.95
3.56	YES	HRDOW					
L0016218	0	0.39610E-05	497771.5	3758260.9	745.1	0.00	13.95
3.56	YES	HRDOW					
L0016219	0	0.39610E-05	497801.5	3758261.0	745.6	0.00	13.95
3.56	YES	HRDOW					
L0016220	0	0.39610E-05	497831.4	3758261.1	747.0	0.00	13.95
3.56	YES	HRDOW					
L0016221	0	0.39610E-05	497861.4	3758261.2	748.9	0.00	13.95
3.56	YES	HRDOW					
L0016222	0	0.39610E-05	497891.4	3758261.4	752.8	0.00	13.95
3.56	YES	HRDOW					
L0016223	0	0.39610E-05	497921.4	3758261.5	755.0	0.00	13.95
3.56	YES	HRDOW					
L0016224	0	0.39610E-05	497951.4	3758261.6	756.1	0.00	13.95
3.56	YES	HRDOW					
L0016225	0	0.39610E-05	497981.4	3758261.8	757.8	0.00	13.95
3.56	YES	HRDOW					
L0016226	0	0.39610E-05	498011.4	3758261.9	757.6	0.00	13.95
3.56	YES	HRDOW					
L0016227	0	0.39610E-05	498041.4	3758262.0	758.8	0.00	13.95
3.56	YES	HRDOW					
L0016228	0	0.39610E-05	498071.4	3758262.2	758.7	0.00	13.95
3.56	YES	HRDOW					
L0016229	0	0.39610E-05	498101.4	3758262.3	760.4	0.00	13.95
3.56	YES	HRDOW					
L0016230	0	0.39610E-05	498131.4	3758262.4	761.6	0.00	13.95
3.56	YES	HRDOW					
L0016231	0	0.39610E-05	498161.4	3758262.6	762.5	0.00	13.95
3.56	YES	HRDOW					
L0016232	0	0.39610E-05	498191.4	3758262.7	763.3	0.00	13.95
3.56	YES	HRDOW					
L0016233	0	0.39610E-05	498221.4	3758262.8	764.0	0.00	13.95

3.56	YES	HRDOW						
L0016234		0	0.39610E-05	498251.4	3758262.9	765.0	0.00	13.95
3.56	YES	HRDOW						
L0016235		0	0.39610E-05	498281.4	3758263.1	765.8	0.00	13.95
3.56	YES	HRDOW						
L0016236		0	0.39610E-05	498311.4	3758263.2	766.6	0.00	13.95
3.56	YES	HRDOW						
L0016237		0	0.39610E-05	498341.4	3758263.3	767.4	0.00	13.95
3.56	YES	HRDOW						
L0016238		0	0.39610E-05	498371.4	3758263.5	768.2	0.00	13.95
3.56	YES	HRDOW						
L0016239		0	0.39610E-05	498401.4	3758263.6	769.0	0.00	13.95
3.56	YES	HRDOW						
L0016240		0	0.39610E-05	498431.4	3758263.7	769.9	0.00	13.95
3.56	YES	HRDOW						
L0016241		0	0.39610E-05	498461.4	3758263.9	770.8	0.00	13.95
3.56	YES	HRDOW						
L0016242		0	0.39610E-05	498491.4	3758264.0	771.6	0.00	13.95
3.56	YES	HRDOW						
L0016243		0	0.39610E-05	498521.4	3758264.1	772.4	0.00	13.95
3.56	YES	HRDOW						
L0016244		0	0.39610E-05	498551.4	3758264.3	773.1	0.00	13.95
3.56	YES	HRDOW						
L0016245		0	0.39610E-05	498581.4	3758264.4	774.0	0.00	13.95
3.56	YES	HRDOW						
L0016246		0	0.39610E-05	498611.4	3758264.5	775.2	0.00	13.95
3.56	YES	HRDOW						
L0016247		0	0.39610E-05	498641.4	3758264.6	776.2	0.00	13.95
3.56	YES	HRDOW						
L0016248		0	0.39610E-05	498645.5	3758238.7	775.9	0.00	13.95
3.56	YES	HRDOW						
L0016249		0	0.39610E-05	498645.5	3758208.7	775.5	0.00	13.95
3.56	YES	HRDOW						
L0016250		0	0.39610E-05	498645.5	3758178.7	775.2	0.00	13.95
3.56	YES	HRDOW						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
		PART.	(GRAMS/SEC)	X	Y			

SZ	SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.	BY					
(METERS)								
L0016251		0	0.39610E-05	498622.8	3758171.4	774.6	0.00	13.95
3.56	YES	HRDOW						
L0016252		0	0.39610E-05	498592.8	3758171.1	773.8	0.00	13.95
3.56	YES	HRDOW						
L0016253		0	0.39610E-05	498562.8	3758170.9	772.6	0.00	13.95
3.56	YES	HRDOW						
L0016254		0	0.39610E-05	498532.8	3758170.7	771.8	0.00	13.95
3.56	YES	HRDOW						
L0016255		0	0.39610E-05	498502.8	3758170.5	771.0	0.00	13.95
3.56	YES	HRDOW						
L0016256		0	0.39610E-05	498472.8	3758170.3	770.3	0.00	13.95
3.56	YES	HRDOW						
L0016257		0	0.39610E-05	498442.8	3758170.0	769.3	0.00	13.95
3.56	YES	HRDOW						
L0016258		0	0.39610E-05	498412.8	3758169.8	768.3	0.00	13.95
3.56	YES	HRDOW						
L0016259		0	0.39610E-05	498382.8	3758169.6	767.5	0.00	13.95
3.56	YES	HRDOW						
L0016260		0	0.39610E-05	498352.8	3758169.4	766.6	0.00	13.95
3.56	YES	HRDOW						
L0016261		0	0.39610E-05	498322.8	3758169.2	765.8	0.00	13.95
3.56	YES	HRDOW						
L0016262		0	0.39610E-05	498292.8	3758168.9	764.9	0.00	13.95
3.56	YES	HRDOW						
L0016263		0	0.39610E-05	498262.8	3758168.7	764.2	0.00	13.95
3.56	YES	HRDOW						
L0016264		0	0.39610E-05	498232.8	3758168.5	763.2	0.00	13.95
3.56	YES	HRDOW						
L0016265		0	0.39610E-05	498202.8	3758168.3	762.4	0.00	13.95
3.56	YES	HRDOW						
L0016266		0	0.39610E-05	498172.8	3758168.1	761.7	0.00	13.95
3.56	YES	HRDOW						
L0016267		0	0.39610E-05	498142.8	3758167.8	760.9	0.00	13.95
3.56	YES	HRDOW						
L0016268		0	0.39610E-05	498112.8	3758167.6	759.9	0.00	13.95
3.56	YES	HRDOW						
L0016269		0	0.39610E-05	498082.8	3758167.4	757.0	0.00	13.95
3.56	YES	HRDOW						
L0016270		0	0.39610E-05	498052.8	3758167.2	756.0	0.00	13.95
3.56	YES	HRDOW						
L0016271		0	0.39610E-05	498022.8	3758167.0	755.8	0.00	13.95
3.56	YES	HRDOW						
L0016272		0	0.39610E-05	497992.8	3758166.7	753.0	0.00	13.95

3.56	YES	HRDOW						
L0016273		0	0.39610E-05	497962.8	3758166.5	749.4	0.00	13.95
3.56	YES	HRDOW						
L0016274		0	0.39610E-05	497932.8	3758166.3	750.7	0.00	13.95
3.56	YES	HRDOW						
L0016275		0	0.39610E-05	497902.8	3758166.1	751.5	0.00	13.95
3.56	YES	HRDOW						
L0016276		0	0.39610E-05	497872.8	3758165.9	748.8	0.00	13.95
3.56	YES	HRDOW						
L0016277		0	0.39610E-05	497842.8	3758165.6	749.1	0.00	13.95
3.56	YES	HRDOW						
L0016278		0	0.39610E-05	497812.8	3758165.4	750.4	0.00	13.95
3.56	YES	HRDOW						
L0016279		0	0.39610E-05	497782.8	3758165.2	748.2	0.00	13.95
3.56	YES	HRDOW						
L0016280		0	0.39610E-05	497752.8	3758165.0	748.4	0.00	13.95
3.56	YES	HRDOW						
L0016281		0	0.39610E-05	497722.8	3758164.8	746.7	0.00	13.95
3.56	YES	HRDOW						
L0016282		0	0.39610E-05	497710.5	3758147.5	742.3	0.00	13.95
3.56	YES	HRDOW						
L0016283		0	0.39610E-05	497711.3	3758117.5	739.0	0.00	13.95
3.56	YES	HRDOW						
L0016284		0	0.39610E-05	497712.2	3758087.5	736.2	0.00	13.95
3.56	YES	HRDOW						
L0016285		0	0.39610E-05	497724.0	3758068.9	737.1	0.00	13.95
3.56	YES	HRDOW						
L0016286		0	0.39610E-05	497754.0	3758069.3	737.3	0.00	13.95
3.56	YES	HRDOW						
L0016287		0	0.39610E-05	497784.0	3758069.7	737.9	0.00	13.95
3.56	YES	HRDOW						
L0016288		0	0.39610E-05	497814.0	3758070.1	739.1	0.00	13.95
3.56	YES	HRDOW						
L0016289		0	0.39610E-05	497844.0	3758070.4	743.3	0.00	13.95
3.56	YES	HRDOW						
L0016290		0	0.39610E-05	497874.0	3758070.8	746.2	0.00	13.95
3.56	YES	HRDOW						

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

NUMBER EMISSION RATE BASE RELEASE INIT.



INIT. SZ	URBAN SOURCE ID (METERS)	EMISSION RATE PART. (GRAMS/SEC) SCALAR VARY CATS. BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	
	L0016291	0	0.39610E-05	497904.0	3758071.2	750.4	0.00	13.95
3.56	YES	HRDOW						
	L0016292	0	0.39610E-05	497934.0	3758071.6	751.9	0.00	13.95
3.56	YES	HRDOW						
	L0016293	0	0.39610E-05	497964.0	3758072.0	752.6	0.00	13.95
3.56	YES	HRDOW						
	L0016294	0	0.39610E-05	497994.0	3758072.3	752.6	0.00	13.95
3.56	YES	HRDOW						
	L0016295	0	0.39610E-05	498024.0	3758072.7	752.7	0.00	13.95
3.56	YES	HRDOW						
	L0016296	0	0.39610E-05	498054.0	3758073.1	753.7	0.00	13.95
3.56	YES	HRDOW						
	L0016297	0	0.39610E-05	498084.0	3758073.5	755.8	0.00	13.95
3.56	YES	HRDOW						
	L0016298	0	0.39610E-05	498114.0	3758073.9	757.8	0.00	13.95
3.56	YES	HRDOW						
	L0016299	0	0.39610E-05	498144.0	3758074.2	759.5	0.00	13.95
3.56	YES	HRDOW						
	L0016300	0	0.39610E-05	498174.0	3758074.6	759.6	0.00	13.95
3.56	YES	HRDOW						
	L0016301	0	0.39610E-05	498204.0	3758075.0	759.1	0.00	13.95
3.56	YES	HRDOW						
	L0016302	0	0.39610E-05	498234.0	3758075.4	759.3	0.00	13.95
3.56	YES	HRDOW						
	L0016303	0	0.39610E-05	498264.0	3758075.7	760.3	0.00	13.95
3.56	YES	HRDOW						
	L0016304	0	0.39610E-05	498294.0	3758076.1	759.9	0.00	13.95
3.56	YES	HRDOW						
	L0016305	0	0.39610E-05	498324.0	3758076.5	760.2	0.00	13.95
3.56	YES	HRDOW						
	L0016306	0	0.39610E-05	498354.0	3758076.9	761.3	0.00	13.95
3.56	YES	HRDOW						
	L0016307	0	0.39610E-05	498384.0	3758077.3	761.8	0.00	13.95
3.56	YES	HRDOW						
	L0016308	0	0.39610E-05	498414.0	3758077.6	761.8	0.00	13.95
3.56	YES	HRDOW						
	L0016309	0	0.39610E-05	498418.6	3758051.9	760.6	0.00	13.95
3.56	YES	HRDOW						
	L0016310	0	0.39610E-05	498419.0	3758021.9	762.4	0.00	13.95
3.56	YES	HRDOW						
	L0016311	0	0.39610E-05	498410.4	3758000.8	766.4	0.00	13.95

3.56	YES	HRDOW						
L0016312		0	0.39610E-05	498380.4	3758000.5	763.8	0.00	13.95
3.56	YES	HRDOW						
L0016313		0	0.39610E-05	498350.4	3758000.1	763.7	0.00	13.95
3.56	YES	HRDOW						
L0016314		0	0.39610E-05	498320.4	3757999.8	761.7	0.00	13.95
3.56	YES	HRDOW						
L0016315		0	0.39610E-05	498290.4	3757999.5	759.2	0.00	13.95
3.56	YES	HRDOW						
L0016316		0	0.39610E-05	498260.4	3757999.2	753.6	0.00	13.95
3.56	YES	HRDOW						
L0016317		0	0.39610E-05	498230.4	3757998.8	754.9	0.00	13.95
3.56	YES	HRDOW						
L0016318		0	0.39610E-05	498200.4	3757998.6	752.7	0.00	13.95
3.56	YES	HRDOW						
L0016319		0	0.39610E-05	498170.4	3757999.0	751.1	0.00	13.95
3.56	YES	HRDOW						
L0016320		0	0.39610E-05	498140.4	3757999.4	750.0	0.00	13.95
3.56	YES	HRDOW						
L0016321		0	0.39610E-05	498110.4	3757999.8	748.8	0.00	13.95
3.56	YES	HRDOW						
L0016322		0	0.39610E-05	498080.4	3758000.2	747.1	0.00	13.95

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	L0015443 , L0015444 , L0015445 , L0015446 , L0015447 ,
L0015448	, L0015449 , L0015450 ,
	L0015451 , L0015452 , L0015453 , L0015454 , L0015455 ,
L0015456	, L0015457 , L0015458 ,
	L0015459 , L0015460 , L0015461 , L0015462 , L0015463 ,
L0015464	, L0015465 , L0015466 ,
	L0015467 , L0015468 , L0015469 , L0015470 , L0015471 ,
L0015472	, L0015473 , L0015474 ,

L0015480      L0015475      , L0015476      , L0015477      , L0015478      , L0015479      ,  
                  , L0015481      , L0015482      ,  
  
 L0015488      L0015483      , L0015484      , L0015485      , L0015486      , L0015487      ,  
                  , L0015489      , L0015490      ,  
  
 L0015496      L0015491      , L0015492      , L0015493      , L0015494      , L0015495      ,  
                  , L0015497      , L0015498      ,  
  
 L0015504      L0015499      , L0015500      , L0015501      , L0015502      , L0015503      ,  
                  , L0015505      , L0015506      ,  
  
 L0015512      L0015507      , L0015508      , L0015509      , L0015510      , L0015511      ,  
                  , L0015513      , L0015514      ,  
  
 L0015520      L0015515      , L0015516      , L0015517      , L0015518      , L0015519      ,  
                  , L0015521      , L0015522      ,  
  
 L0016096      L0015523      , L0016092      , L0016093      , L0016094      , L0016095      ,  
                  , L0016097      , L0016098      ,  
  
 L0016104      L0016099      , L0016100      , L0016101      , L0016102      , L0016103      ,  
                  , L0016105      , L0016106      ,  
  
 L0016112      L0016107      , L0016108      , L0016109      , L0016110      , L0016111      ,  
                  , L0016113      , L0016114      ,  
  
 L0016120      L0016115      , L0016116      , L0016117      , L0016118      , L0016119      ,  
                  , L0016121      , L0016122      ,  
  
 L0016128      L0016123      , L0016124      , L0016125      , L0016126      , L0016127      ,  
                  , L0016129      , L0016130      ,  
  
 L0016136      L0016131      , L0016132      , L0016133      , L0016134      , L0016135      ,  
                  , L0016137      , L0016138      ,  
  
 L0016144      L0016139      , L0016140      , L0016141      , L0016142      , L0016143      ,  
                  , L0016145      , L0016146      ,  
  
 L0016152      L0016147      , L0016148      , L0016149      , L0016150      , L0016151      ,  
                  , L0016153      , L0016154      ,  
  
 L0016160      L0016155      , L0016156      , L0016157      , L0016158      , L0016159      ,  
                  , L0016161      , L0016162      ,  
  
 L0016168      L0016163      , L0016164      , L0016165      , L0016166      , L0016167      ,  
                  , L0016169      , L0016170      ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0016176	L0016171 , L0016172 , L0016173 , L0016174 , L0016175 , , L0016177 , L0016178 ,
L0016184	L0016179 , L0016180 , L0016181 , L0016182 , L0016183 , , L0016185 , L0016186 ,
L0016192	L0016187 , L0016188 , L0016189 , L0016190 , L0016191 , , L0016193 , L0016194 ,
L0016200	L0016195 , L0016196 , L0016197 , L0016198 , L0016199 , , L0016201 , L0016202 ,
L0016208	L0016203 , L0016204 , L0016205 , L0016206 , L0016207 , , L0016209 , L0016210 ,
L0016216	L0016211 , L0016212 , L0016213 , L0016214 , L0016215 , , L0016217 , L0016218 ,
L0016224	L0016219 , L0016220 , L0016221 , L0016222 , L0016223 , , L0016225 , L0016226 ,
L0016232	L0016227 , L0016228 , L0016229 , L0016230 , L0016231 , , L0016233 , L0016234 ,
L0016240	L0016235 , L0016236 , L0016237 , L0016238 , L0016239 , , L0016241 , L0016242 ,
L0016248	L0016243 , L0016244 , L0016245 , L0016246 , L0016247 , , L0016249 , L0016250 ,
L0016256	L0016251 , L0016252 , L0016253 , L0016254 , L0016255 , , L0016257 , L0016258 ,
L0016264	L0016259 , L0016260 , L0016261 , L0016262 , L0016263 , , L0016265 , L0016266 ,

L0016272      L0016267      , L0016268      , L0016269      , L0016270      , L0016271      ,  
                   , L0016273      , L0016274      ,  
  
 L0016280      L0016275      , L0016276      , L0016277      , L0016278      , L0016279      ,  
                   , L0016281      , L0016282      ,  
  
 L0016288      L0016283      , L0016284      , L0016285      , L0016286      , L0016287      ,  
                   , L0016289      , L0016290      ,  
  
 L0016296      L0016291      , L0016292      , L0016293      , L0016294      , L0016295      ,  
                   , L0016297      , L0016298      ,  
  
 L0016304      L0016299      , L0016300      , L0016301      , L0016302      , L0016303      ,  
                   , L0016305      , L0016306      ,  
  
 L0016312      L0016307      , L0016308      , L0016309      , L0016310      , L0016311      ,  
                   , L0016313      , L0016314      ,  
  
 L0016320      L0016315      , L0016316      , L0016317      , L0016318      , L0016319      ,  
                   , L0016321      , L0016322      ,

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs				
-----	-----	-----				
L0015447	2189641.	L0015443	, L0015444	, L0015445	, L0015446	,
L0015450	, L0015448	, L0015449	,			
L0015456	L0015451	, L0015452	, L0015453	, L0015454	, L0015455	,
	, L0015457	, L0015458	,			
L0015464	L0015459	, L0015460	, L0015461	, L0015462	, L0015463	,
	, L0015465	, L0015466	,			
L0015472	L0015467	, L0015468	, L0015469	, L0015470	, L0015471	,
	, L0015473	, L0015474	,			

L0015480      L0015475    , L0015476    , L0015477    , L0015478    , L0015479    ,  
                   , L0015481    , L0015482    ,  
  
 L0015488      L0015483    , L0015484    , L0015485    , L0015486    , L0015487    ,  
                   , L0015489    , L0015490    ,  
  
 L0015496      L0015491    , L0015492    , L0015493    , L0015494    , L0015495    ,  
                   , L0015497    , L0015498    ,  
  
 L0015504      L0015499    , L0015500    , L0015501    , L0015502    , L0015503    ,  
                   , L0015505    , L0015506    ,  
  
 L0015512      L0015507    , L0015508    , L0015509    , L0015510    , L0015511    ,  
                   , L0015513    , L0015514    ,  
  
 L0015520      L0015515    , L0015516    , L0015517    , L0015518    , L0015519    ,  
                   , L0015521    , L0015522    ,  
  
 L0016096      L0015523    , L0016092    , L0016093    , L0016094    , L0016095    ,  
                   , L0016097    , L0016098    ,  
  
 L0016104      L0016099    , L0016100    , L0016101    , L0016102    , L0016103    ,  
                   , L0016105    , L0016106    ,  
  
 L0016112      L0016107    , L0016108    , L0016109    , L0016110    , L0016111    ,  
                   , L0016113    , L0016114    ,  
  
 L0016120      L0016115    , L0016116    , L0016117    , L0016118    , L0016119    ,  
                   , L0016121    , L0016122    ,  
  
 L0016128      L0016123    , L0016124    , L0016125    , L0016126    , L0016127    ,  
                   , L0016129    , L0016130    ,  
  
 L0016136      L0016131    , L0016132    , L0016133    , L0016134    , L0016135    ,  
                   , L0016137    , L0016138    ,  
  
 L0016144      L0016139    , L0016140    , L0016141    , L0016142    , L0016143    ,  
                   , L0016145    , L0016146    ,  
  
 L0016152      L0016147    , L0016148    , L0016149    , L0016150    , L0016151    ,  
                   , L0016153    , L0016154    ,  
  
 L0016160      L0016155    , L0016156    , L0016157    , L0016158    , L0016159    ,  
                   , L0016161    , L0016162    ,  
  
 L0016168      L0016163    , L0016164    , L0016165    , L0016166    , L0016167    ,  
                   , L0016169    , L0016170    ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0016176	L0016171 , L0016177	L0016172 , L0016178 , L0016173 , L0016174 , L0016175 ,
L0016184	L0016179 , L0016185	L0016180 , L0016186 , L0016181 , L0016182 , L0016183 ,
L0016192	L0016187 , L0016193	L0016188 , L0016194 , L0016189 , L0016190 , L0016191 ,
L0016200	L0016195 , L0016201	L0016196 , L0016202 , L0016197 , L0016198 , L0016199 ,
L0016208	L0016203 , L0016209	L0016204 , L0016210 , L0016205 , L0016206 , L0016207 ,
L0016216	L0016211 , L0016217	L0016212 , L0016218 , L0016213 , L0016214 , L0016215 ,
L0016224	L0016219 , L0016225	L0016220 , L0016226 , L0016221 , L0016222 , L0016223 ,
L0016232	L0016227 , L0016233	L0016228 , L0016234 , L0016229 , L0016230 , L0016231 ,
L0016240	L0016235 , L0016241	L0016236 , L0016242 , L0016237 , L0016238 , L0016239 ,
L0016248	L0016243 , L0016249	L0016244 , L0016250 , L0016245 , L0016246 , L0016247 ,
L0016256	L0016251 , L0016257	L0016252 , L0016258 , L0016253 , L0016254 , L0016255 ,
	L0016259	L0016260 , L0016261 , L0016262 , L0016263 ,

L0016264 , L0016265 , L0016266 ,  
 L0016272 , L0016273 , L0016274 ,  
 L0016280 , L0016281 , L0016282 ,  
 L0016288 , L0016289 , L0016290 ,  
 L0016296 , L0016297 , L0016298 ,  
 L0016304 , L0016305 , L0016306 ,  
 L0016312 , L0016313 , L0016314 ,  
 L0016320 , L0016321 , L0016322 ,

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015443 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015444 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015445 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015446 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

```

-----
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0015447 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

```

```

-----
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0015448 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015449 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015450 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015451 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015452 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015453 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015454 ; SOURCE TYPE = VOLUME :



HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015455    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015456 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				

22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015457 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015458 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015459 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015460      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 -----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01		10 .1000E+01		11 .1000E+01		12 .1000E+01		13 .1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015461 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015462 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015463 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015464 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015465 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0015466 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015467 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015468 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015469 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015470 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015471 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015472 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015473 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015474 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015475 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01



9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015476 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0015477 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015478 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015479 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015480 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015481 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015482 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015483 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015484      ; SOURCE TYPE = VOLUME      ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0015485 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01



\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015486 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015487 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015488      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01						
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01		
14	.1000E+01	15	.1000E+01	16	.0000E+00						
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00		
22	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015489 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015490 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015491 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015492 ; SOURCE TYPE = VOLUME ;  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015493 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015494 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015495 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0015496 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```



9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015497 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015498 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015499 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015500 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015501 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015502 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015503 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

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-----
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0015504 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015505 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015506 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
-----										
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0015507 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015508 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015509 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015510 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015511 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015512 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015513 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0015514 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0015515 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0015516 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015517 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00



9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015518 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015519 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015520 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015521 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015522 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0015523 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016092 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016093 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016094 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016095 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016096 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016097 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016098 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016099 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016100 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      17:58:01

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016101            ; SOURCE TYPE = VOLUME            ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0016102 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016103 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016104 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016105      ; SOURCE TYPE = VOLUME      ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016106 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016107 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016108 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016109 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016110 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016111 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016112 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0016113 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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```

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016114 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016115 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016116 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016117 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016118 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016119 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016120 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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    \*\*\*      17:58:01

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016121    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016122 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016123 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
-----										
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016124 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016125 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* MODELOPTs:     RegDEFAULT     CONC     ELEV     URBAN     ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016126     ; SOURCE TYPE = VOLUME     :  
HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR  
HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016127 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0016128 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016129 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016130 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0016132 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----  
-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016133 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----  
-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016134 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016135 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016136 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016137 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016138 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016139 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016140 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016141 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016142 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016143 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016144 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016145 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

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\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016146 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    17:58:01

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016147    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016148 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016149 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      17:58:01

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016150      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0016151 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016152 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016153 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016154 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016155 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016156 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016157 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016158 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016159 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016160 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016161 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016162 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016163 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016164 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016165 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016166 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016167 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----  
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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016168 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016169 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016170 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016172 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016173 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
 WEEK (HRDOW) \*

SOURCE ID = L0016174 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016175 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016176 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016177 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016178 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016179 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016180 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF



WEEK (HRDOW) \*

SOURCE ID = L0016181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016182 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00								

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00								

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016183 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016184 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016185 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016186 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016187 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016188 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016189 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016190 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016191 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY



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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016192 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016193 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016194 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016195 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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                                DAY OF WEEK = SUNDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
    6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
   22 .0000E+00   23 .0000E+00   24 .0000E+00
  ▲ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***   01/29/22
  *** AERMET - VERSION 16216 ***   ***
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                                17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016196 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
  -----
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                                DAY OF WEEK = WEEKDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
    6 .0000E+00    7 .0000E+00    8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
   22 .0000E+00   23 .0000E+00   24 .0000E+00

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                                DAY OF WEEK = SATURDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
    6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
   22 .0000E+00   23 .0000E+00   24 .0000E+00

```

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                                DAY OF WEEK = SUNDAY
    1 .0000E+00    2 .0000E+00    3 .0000E+00    4 .0000E+00    5 .0000E+00
    6 .0000E+00    7 .0000E+00    8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
   22 .0000E+00   23 .0000E+00   24 .0000E+00
  ▲ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***   01/29/22
  *** AERMET - VERSION 16216 ***   ***
                                ***
                                17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016197 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016198 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      17:58:01

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016199            ; SOURCE TYPE = VOLUME            ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0016200 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016201 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016202 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR



DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016203      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016204 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016205 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016206 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016207 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016208 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016209 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016210 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016211 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016212 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016213 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016214 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016215 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016216 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016217 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016218 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016219    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016220 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016221 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016222 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016222 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00



DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016224      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01		10 .1000E+01		11 .1000E+01		12 .1000E+01		13 .1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016225 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016226 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016227 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016228 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016229 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0016230 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016231 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016232 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016233 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*



\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016234 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016235 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016236 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016237 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016238 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016239 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016240 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016241 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016242 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016243 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016244 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00



DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016245 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016246 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016247 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016248 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0016249 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016250 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016251 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      17:58:01

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016252      ; SOURCE TYPE = VOLUME      ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016253 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016254 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016255 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016256      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016257 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016258 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016259 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016260 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016261 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016262 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016263 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016264 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016265 ; SOURCE TYPE = VOLUME :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016266 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00
18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016267 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016268    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016269 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016270 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016271 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016272 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016273    ; SOURCE TYPE = VOLUME    :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016274 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016275 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016276 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00



22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016277 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016278 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0016279 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016280 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00								

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00								

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0016281 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016282 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016283 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016284 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016285 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016286 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*



\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016287 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016288 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016289 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016290 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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```

DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016291 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016292 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

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\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016293 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    17:58:01

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016294    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016295 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016296 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016297 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00



22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0016298 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016299 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 17:58:01

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016300 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016301      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016302 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016303 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016304 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016305 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016306 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016307 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016308 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR



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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0016309 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016310 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016311 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016312 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016313 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016314 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016315 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00
12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00
18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016316 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016317    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016318 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016319 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016320 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016321 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0016322 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 496443.1, 3757553.3, 709.5, 731.2, 0.0); ( 496493.1,  
3757553.3, 713.6, 719.5, 0.0);  
( 496543.1, 3757553.3, 716.2, 720.1, 0.0); ( 496593.1,  
3757553.3, 720.1, 720.1, 0.0);  
( 496643.1, 3757553.3, 720.0, 720.0, 0.0); ( 496693.1,  
3757553.3, 722.1, 722.1, 0.0);  
( 496743.1, 3757553.3, 723.1, 734.4, 0.0); ( 496793.1,  
3757553.3, 724.6, 734.5, 0.0);  
( 496843.1, 3757553.3, 733.3, 733.9, 0.0); ( 496893.1,  
3757553.3, 733.7, 733.7, 0.0);  
( 496943.1, 3757553.3, 732.6, 732.6, 0.0); ( 496993.1,  
3757553.3, 733.7, 733.7, 0.0);  
( 497043.1, 3757553.3, 734.4, 734.4, 0.0); ( 497093.1,  
3757553.3, 734.9, 734.9, 0.0);  
( 497143.1, 3757553.3, 735.6, 735.6, 0.0); ( 497193.1,  
3757553.3, 736.9, 736.9, 0.0);  
( 497243.1, 3757553.3, 737.6, 737.6, 0.0); ( 497293.1,  
3757553.3, 738.3, 738.3, 0.0);  
( 497343.1, 3757553.3, 739.5, 739.5, 0.0); ( 497393.1,  
3757553.3, 740.8, 740.8, 0.0);  
( 497443.1, 3757553.3, 741.8, 741.8, 0.0); ( 497493.1,  
3757553.3, 744.1, 744.1, 0.0);  
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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 497586.7, 3758696.7, 745.8, 745.8, 0.0); ( 497636.7,
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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
BE PERFORMED \*  
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -	L0015454	496837.3	3758677.9

-0.07

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR

PROCESSING \*\*\*

(1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON

WHAT IS INCLUDED IN THE DATA FILE.

CATEGORIES \*\*\* \*\*\*(METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

DATA \*\*\* \*\*\*(UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

Surface file: ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC
Met Version: 16216
Profile file: ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171 Upper air station no.: 3190
Name: UNKNOWN Name: UNKNOWN
Year: 2011 Year: 2011

Table with 14 columns: YR, MO, DY, JDY, HR, H0, U\*, W\*, DT/DZ, ZICNV, ZIMCH, M-O, LEN, Z0, BOWEN. It contains 10 rows of meteorological data for the first 24 hours of scalar data.



11	01	01	1	06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23
1.00	2.20	58.			9.1	270.4	5.5						
11	01	01	1	07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23
1.00	2.20	54.			9.1	270.4	5.5						
11	01	01	1	08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23
0.55	2.20	60.			9.1	270.9	5.5						
11	01	01	1	09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23
0.34	4.50	96.			9.1	273.8	5.5						
11	01	01	1	10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23
0.27	5.80	102.			9.1	274.9	5.5						
11	01	01	1	11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23
0.25	6.70	100.			9.1	275.9	5.5						
11	01	01	1	12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23
0.24	6.70	96.			9.1	276.4	5.5						
11	01	01	1	13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23
0.24	6.30	95.			9.1	277.0	5.5						
11	01	01	1	14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23
0.26	5.80	98.			9.1	277.0	5.5						
11	01	01	1	15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23
0.29	5.80	99.			9.1	276.4	5.5						
11	01	01	1	16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23
0.38	5.40	103.			9.1	276.4	5.5						
11	01	01	1	17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23
0.67	4.90	106.			9.1	275.9	5.5						
11	01	01	1	18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23
1.00	3.60	100.			9.1	274.9	5.5						
11	01	01	1	19	-24.4	0.252	-9.000	-9.000	-999.	308.	69.8	0.15	4.23
1.00	2.70	70.			9.1	273.1	5.5						
11	01	01	1	20	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	85.			9.1	273.1	5.5						
11	01	01	1	21	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	82.			9.1	273.1	5.5						
11	01	01	1	22	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	64.			9.1	272.5	5.5						
11	01	01	1	23	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	61.			9.1	272.5	5.5						
11	01	01	1	24	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	76.			9.1	272.5	5.5						

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	274.3	99.0	-99.00	-99.00
11	01	01	01	9.1	1	108.	5.40	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

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\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0015443 , L0015444

, L0015445	, L0015446	, L0015447	,
	L0015448	, L0015449	, L0015450
, L0015453	, L0015454	, L0015455	,
	L0015456	, L0015457	, L0015458
, L0015461	, L0015462	, L0015463	,
	L0015464	, L0015465	, L0015466
, L0015469	, L0015470	, . . .	, L0015467 , L0015468

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
-----	-----	-----	-----
496443.14	3757553.32	0.00001	496493.14
3757553.32	0.00001		
496543.14	3757553.32	0.00001	496593.14
3757553.32	0.00001		
496643.14	3757553.32	0.00001	496693.14
3757553.32	0.00001		
496743.14	3757553.32	0.00001	496793.14
3757553.32	0.00001		
496843.14	3757553.32	0.00001	496893.14
3757553.32	0.00001		
496943.14	3757553.32	0.00001	496993.14
3757553.32	0.00001		
497043.14	3757553.32	0.00001	497093.14
3757553.32	0.00002		
497143.14	3757553.32	0.00002	497193.14
3757553.32	0.00002		
497243.14	3757553.32	0.00002	497293.14
3757553.32	0.00002		
497343.14	3757553.32	0.00002	497393.14
3757553.32	0.00002		
497443.14	3757553.32	0.00002	497493.14
3757553.32	0.00002		
497543.14	3757553.32	0.00002	497593.14

3757553.32	0.00002			
497643.14	3757553.32	0.00002		498143.14
3757553.32	0.00002			
498193.14	3757553.32	0.00002		498243.14
3757553.32	0.00002			
498293.14	3757553.32	0.00002		498343.14
3757553.32	0.00002			
498393.14	3757553.32	0.00002		498443.14
3757553.32	0.00002			
498493.14	3757553.32	0.00002		498543.14
3757553.32	0.00002			
498593.14	3757553.32	0.00002		498643.14
3757553.32	0.00002			
498693.14	3757553.32	0.00002		498743.14
3757553.32	0.00002			
498793.14	3757553.32	0.00002		498843.14
3757553.32	0.00001			
498893.14	3757553.32	0.00001		498943.14
3757553.32	0.00001			
498993.14	3757553.32	0.00001		499043.14
3757553.32	0.00001			
499093.14	3757553.32	0.00001		499143.14
3757553.32	0.00001			
499193.14	3757553.32	0.00001		499243.14
3757553.32	0.00001			
499293.14	3757553.32	0.00001		499343.14
3757553.32	0.00001			
499393.14	3757553.32	0.00001		496443.14
3757603.32	0.00001			
496493.14	3757603.32	0.00001		496543.14
3757603.32	0.00001			
496593.14	3757603.32	0.00001		496643.14
3757603.32	0.00001			
496693.14	3757603.32	0.00001		496743.14
3757603.32	0.00001			
496793.14	3757603.32	0.00001		496843.14
3757603.32	0.00001			
496893.14	3757603.32	0.00001		496943.14
3757603.32	0.00001			
496993.14	3757603.32	0.00002		497043.14
3757603.32	0.00002			
497093.14	3757603.32	0.00002		497143.14
3757603.32	0.00002			
497193.14	3757603.32	0.00002		497243.14
3757603.32	0.00002			
497293.14	3757603.32	0.00002		497343.14
3757603.32	0.00002			
497393.14	3757603.32	0.00002		497443.14
3757603.32	0.00002			

```

      497493.14   3757603.32   0.00002   497543.14
3757603.32     0.00002
      497593.14   3757603.32   0.00002   497643.14
3757603.32     0.00003
      498143.14   3757603.32   0.00003   498193.14
3757603.32     0.00003
      498243.14   3757603.32   0.00003   498293.14
3757603.32     0.00003

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^ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***   01/29/22
*** AERMET - VERSION 16216 ***   ***
***                               ***   17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                                INCLUDING SOURCE(S):   L0015443   , L0015444
, L0015445   , L0015446   , L0015447   ,
              L0015448   , L0015449   , L0015450   , L0015451   , L0015452
, L0015453   , L0015454   , L0015455   ,
              L0015456   , L0015457   , L0015458   , L0015459   , L0015460
, L0015461   , L0015462   , L0015463   ,
              L0015464   , L0015465   , L0015466   , L0015467   , L0015468
, L0015469   , L0015470   , . . .   ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
498343.14	3757603.32	0.00003	498393.14
3757603.32	0.00003		
498443.14	3757603.32	0.00002	498493.14
3757603.32	0.00002		
498543.14	3757603.32	0.00002	498593.14
3757603.32	0.00002		
498643.14	3757603.32	0.00002	498693.14
3757603.32	0.00002		
498743.14	3757603.32	0.00002	498793.14
3757603.32	0.00002		
498843.14	3757603.32	0.00002	498893.14
3757603.32	0.00002		

498943.14	3757603.32	0.00002	498993.14
3757603.32	0.00002		
499043.14	3757603.32	0.00001	499093.14
3757603.32	0.00001		
499143.14	3757603.32	0.00001	499193.14
3757603.32	0.00001		
499243.14	3757603.32	0.00001	499293.14
3757603.32	0.00001		
499343.14	3757603.32	0.00001	499393.14
3757603.32	0.00001		
496443.14	3757653.32	0.00001	496493.14
3757653.32	0.00001		
496543.14	3757653.32	0.00001	496593.14
3757653.32	0.00001		
496643.14	3757653.32	0.00001	496693.14
3757653.32	0.00001		
496743.14	3757653.32	0.00001	496793.14
3757653.32	0.00001		
496993.14	3757653.32	0.00002	497043.14
3757653.32	0.00002		
497093.14	3757653.32	0.00002	497143.14
3757653.32	0.00002		
497193.14	3757653.32	0.00002	497243.14
3757653.32	0.00002		
497293.14	3757653.32	0.00002	497343.14
3757653.32	0.00002		
497393.14	3757653.32	0.00002	497443.14
3757653.32	0.00002		
497493.14	3757653.32	0.00003	497543.14
3757653.32	0.00003		
498143.14	3757653.32	0.00003	498193.14
3757653.32	0.00003		
498243.14	3757653.32	0.00003	498293.14
3757653.32	0.00003		
498343.14	3757653.32	0.00003	498393.14
3757653.32	0.00003		
498443.14	3757653.32	0.00003	498493.14
3757653.32	0.00003		
498543.14	3757653.32	0.00003	498593.14
3757653.32	0.00002		
498643.14	3757653.32	0.00002	498693.14
3757653.32	0.00002		
498743.14	3757653.32	0.00002	498793.14
3757653.32	0.00002		
498843.14	3757653.32	0.00002	498893.14
3757653.32	0.00002		
498943.14	3757653.32	0.00002	498993.14
3757653.32	0.00002		
499043.14	3757653.32	0.00002	499093.14

```

3757653.32      0.00002
      499143.14    3757653.32      0.00002      499193.14
3757653.32      0.00002
      499243.14    3757653.32      0.00002      499293.14
3757653.32      0.00002
      499343.14    3757653.32      0.00002      499393.14
3757653.32      0.00002
      496443.14    3757703.32      0.00001      496493.14
3757703.32      0.00001
      496543.14    3757703.32      0.00001      496593.14
3757703.32      0.00001
      496643.14    3757703.32      0.00001      496693.14
3757703.32      0.00001
      496743.14    3757703.32      0.00001      496793.14
3757703.32      0.00001
      497193.14    3757703.32      0.00002      497243.14
3757703.32      0.00002
      497293.14    3757703.32      0.00002      497343.14
3757703.32      0.00002

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^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***      01/29/22
*** AERMET - VERSION 16216 ***      ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0015443      , L0015444
, L0015445      , L0015446      , L0015447      ,
      L0015448      , L0015449      , L0015450      , L0015451      , L0015452
, L0015453      , L0015454      , L0015455      ,
      L0015456      , L0015457      , L0015458      , L0015459      , L0015460
, L0015461      , L0015462      , L0015463      ,
      L0015464      , L0015465      , L0015466      , L0015467      , L0015468
, L0015469      , L0015470      , . . .      ,

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\*\*\* 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
-----
      497393.14      3757703.32      0.00003      497443.14

```

3757703.32	0.00003			
497493.14	3757703.32	0.00003		498143.14
3757703.32	0.00004			
498193.14	3757703.32	0.00004		498243.14
3757703.32	0.00004			
498293.14	3757703.32	0.00004		498343.14
3757703.32	0.00004			
498393.14	3757703.32	0.00004		498443.14
3757703.32	0.00003			
498493.14	3757703.32	0.00003		498543.14
3757703.32	0.00003			
498593.14	3757703.32	0.00003		498643.14
3757703.32	0.00003			
498693.14	3757703.32	0.00003		498743.14
3757703.32	0.00003			
498793.14	3757703.32	0.00002		498843.14
3757703.32	0.00002			
498893.14	3757703.32	0.00002		498943.14
3757703.32	0.00002			
498993.14	3757703.32	0.00002		499043.14
3757703.32	0.00002			
499093.14	3757703.32	0.00002		499143.14
3757703.32	0.00002			
499193.14	3757703.32	0.00002		499243.14
3757703.32	0.00002			
499293.14	3757703.32	0.00002		499343.14
3757703.32	0.00002			
499393.14	3757703.32	0.00002		496443.14
3757753.32	0.00001			
496493.14	3757753.32	0.00001		496543.14
3757753.32	0.00001			
496593.14	3757753.32	0.00001		496643.14
3757753.32	0.00001			
496693.14	3757753.32	0.00001		496743.14
3757753.32	0.00001			
496793.14	3757753.32	0.00001		497193.14
3757753.32	0.00002			
498143.14	3757753.32	0.00005		498193.14
3757753.32	0.00005			
498243.14	3757753.32	0.00005		498293.14
3757753.32	0.00005			
498343.14	3757753.32	0.00005		498393.14
3757753.32	0.00005			
498443.14	3757753.32	0.00004		498493.14
3757753.32	0.00004			
498543.14	3757753.32	0.00004		498593.14
3757753.32	0.00004			
498643.14	3757753.32	0.00003		498693.14
3757753.32	0.00003			

498743.14	3757753.32	0.00003	498793.14
3757753.32	0.00003		
498843.14	3757753.32	0.00003	498893.14
3757753.32	0.00003		
498943.14	3757753.32	0.00003	498993.14
3757753.32	0.00003		
499043.14	3757753.32	0.00002	499093.14
3757753.32	0.00002		
499143.14	3757753.32	0.00002	499193.14
3757753.32	0.00002		
499243.14	3757753.32	0.00002	499293.14
3757753.32	0.00002		
499343.14	3757753.32	0.00002	499393.14
3757753.32	0.00002		
496443.14	3757803.32	0.00001	496493.14
3757803.32	0.00001		
496543.14	3757803.32	0.00001	496593.14
3757803.32	0.00001		
496643.14	3757803.32	0.00001	496693.14
3757803.32	0.00001		
496743.14	3757803.32	0.00001	496793.14
3757803.32	0.00002		
497943.14	3757803.32	0.00006	497993.14
3757803.32	0.00006		
498143.14	3757803.32	0.00007	498593.14
3757803.32	0.00005		
498643.14	3757803.32	0.00005	498693.14
3757803.32	0.00004		
498743.14	3757803.32	0.00004	498793.14
3757803.32	0.00004		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    17:58:01

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0015443    ,    L0015444  
 , L0015445    ,    L0015446    ,    L0015447    ,  
                                  L0015448    ,    L0015449    ,    L0015450    ,    L0015451    ,    L0015452  
 , L0015453    ,    L0015454    ,    L0015455    ,  
                                  L0015456    ,    L0015457    ,    L0015458    ,    L0015459    ,    L0015460  
 , L0015461    ,    L0015462    ,    L0015463    ,  
                                  L0015464    ,    L0015465    ,    L0015466    ,    L0015467    ,    L0015468  
 , L0015469    ,    L0015470    ,    . . .    ,



\*\*\* 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		
498843.14	3757803.32	0.00004	498893.14
3757803.32	0.00003		
498943.14	3757803.32	0.00003	498993.14
3757803.32	0.00003		
499043.14	3757803.32	0.00003	499093.14
3757803.32	0.00003		
499143.14	3757803.32	0.00003	499193.14
3757803.32	0.00003		
499243.14	3757803.32	0.00003	499293.14
3757803.32	0.00003		
499343.14	3757803.32	0.00003	499393.14
3757803.32	0.00003		
496443.14	3757853.32	0.00001	496493.14
3757853.32	0.00001		
496543.14	3757853.32	0.00001	496593.14
3757853.32	0.00001		
496643.14	3757853.32	0.00001	496693.14
3757853.32	0.00001		
496743.14	3757853.32	0.00002	496793.14
3757853.32	0.00002		
497343.14	3757853.32	0.00003	497393.14
3757853.32	0.00004		
497443.14	3757853.32	0.00004	497943.14
3757853.32	0.00008		
497993.14	3757853.32	0.00008	498143.14
3757853.32	0.00010		
498643.14	3757853.32	0.00006	498693.14
3757853.32	0.00006		
498743.14	3757853.32	0.00005	498793.14
3757853.32	0.00005		
498843.14	3757853.32	0.00005	498893.14
3757853.32	0.00005		
498943.14	3757853.32	0.00004	498993.14
3757853.32	0.00004		
499043.14	3757853.32	0.00004	499093.14
3757853.32	0.00004		
499143.14	3757853.32	0.00004	499193.14
3757853.32	0.00003		
499243.14	3757853.32	0.00003	499293.14

3757853.32	0.00003			
499343.14	3757853.32	0.00003		499393.14
3757853.32	0.00003			
496443.14	3757903.32	0.00001		496493.14
3757903.32	0.00001			
496543.14	3757903.32	0.00001		497243.14
3757903.32	0.00003			
497293.14	3757903.32	0.00004		497343.14
3757903.32	0.00004			
497393.14	3757903.32	0.00004		497443.14
3757903.32	0.00005			
497243.14	3757953.32	0.00004		497293.14
3757953.32	0.00004			
497343.14	3757953.32	0.00004		497393.14
3757953.32	0.00005			
497443.14	3757953.32	0.00005		497243.14
3758003.32	0.00004			
497293.14	3758003.32	0.00005		497343.14
3758003.32	0.00005			
497393.14	3758003.32	0.00006		497093.14
3758053.32	0.00004			
497293.14	3758053.32	0.00005		497343.14
3758053.32	0.00006			
497093.14	3758103.32	0.00004		497293.14
3758103.32	0.00007			
497343.14	3758103.32	0.00008		496493.14
3758153.32	0.00002			
496543.14	3758153.32	0.00002		496593.14
3758153.32	0.00002			
497093.14	3758153.32	0.00005		497143.14
3758153.32	0.00005			
496493.14	3758203.32	0.00002		496543.14
3758203.32	0.00002			
496593.14	3758203.32	0.00002		496643.14
3758203.32	0.00003			
496893.14	3758203.32	0.00004		496943.14
3758203.32	0.00004			
496993.14	3758203.32	0.00004		497043.14
3758203.32	0.00005			
497093.14	3758203.32	0.00005		497143.14
3758203.32	0.00006			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    17:58:01

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
496643.14	3758253.32	0.00003	496893.14
3758253.32	0.00004		
496943.14	3758253.32	0.00005	496993.14
3758253.32	0.00005		
497043.14	3758253.32	0.00006	497093.14
3758253.32	0.00006		
497143.14	3758253.32	0.00007	497193.14
3758253.32	0.00008		
498743.14	3758253.32	0.00066	498793.14
3758253.32	0.00048		
498743.14	3758303.32	0.00061	498793.14
3758303.32	0.00048		
498743.14	3758353.32	0.00066	498793.14
3758353.32	0.00050		
498893.14	3758403.32	0.00035	498943.14
3758403.32	0.00030		
498843.14	3758453.32	0.00040	498893.14
3758453.32	0.00034		
498943.14	3758453.32	0.00029	498743.14
3758503.32	0.00046		
498793.14	3758503.32	0.00040	498843.14
3758503.32	0.00034		
498893.14	3758503.32	0.00030	498943.14
3758503.32	0.00026		
498743.14	3758653.32	0.00024	498793.14
3758653.32	0.00022		
498843.14	3758653.32	0.00020	498893.14
3758653.32	0.00018		

498943.14	3758653.32	0.00017	499093.14
3758853.32	0.00008		
496993.14	3758903.32	0.00005	497043.14
3758903.32	0.00005		
497093.14	3758903.32	0.00006	497143.14
3758903.32	0.00006		
499093.14	3758903.32	0.00007	499193.14
3758903.32	0.00006		
496993.14	3758953.32	0.00004	497043.14
3758953.32	0.00004		
497093.14	3758953.32	0.00004	497143.14
3758953.32	0.00004		
499193.14	3758953.32	0.00005	499243.14
3758953.32	0.00005		
499293.14	3758953.32	0.00005	496443.14
3759003.32	0.00003		
496943.14	3759003.32	0.00003	496993.14
3759003.32	0.00003		
497043.14	3759003.32	0.00004	497093.14
3759003.32	0.00004		
497143.14	3759003.32	0.00004	499293.14
3759003.32	0.00004		
499343.14	3759003.32	0.00004	499393.14
3759003.32	0.00004		
496443.14	3759053.32	0.00003	496443.14
3759103.32	0.00002		
496493.14	3759103.32	0.00002	496543.14
3759103.32	0.00002		
499043.14	3759103.32	0.00003	499093.14
3759103.32	0.00003		
496443.14	3759153.32	0.00002	496493.14
3759153.32	0.00002		
496543.14	3759153.32	0.00002	496593.14
3759153.32	0.00002		
496643.14	3759153.32	0.00002	496443.14
3759203.32	0.00002		
496493.14	3759203.32	0.00002	496543.14
3759203.32	0.00002		
496593.14	3759203.32	0.00002	496643.14
3759203.32	0.00002		
496693.14	3759203.32	0.00002	496743.14
3759203.32	0.00002		
496443.14	3759253.32	0.00002	496493.14
3759253.32	0.00002		
496543.14	3759253.32	0.00002	496593.14
3759253.32	0.00002		
496643.14	3759253.32	0.00002	496693.14
3759253.32	0.00002		
496743.14	3759253.32	0.00001	496793.14

3759253.32 0.00001  
 496493.14 3759303.32 0.00001 496543.14

3759303.32 0.00001

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

VALUES FOR SOURCE GROUP: ALL \*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION \*\*\*

INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* 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		
496593.14	3759303.32	0.00001	496643.14
3759303.32	0.00001		
496693.14	3759303.32	0.00001	496493.14
3759353.32	0.00001		
496543.14	3759353.32	0.00001	496593.14
3759353.32	0.00001		
496643.14	3759353.32	0.00001	496693.14
3759353.32	0.00001		
496543.14	3759403.32	0.00001	496593.14
3759403.32	0.00001		
496643.14	3759403.32	0.00001	496743.14
3759453.32	0.00001		
498093.14	3759503.32	0.00001	498143.14
3759503.32	0.00001		
498193.14	3759503.32	0.00001	498093.14
3759553.32	0.00001		
498143.14	3759553.32	0.00001	498193.14

3759553.32	0.00001			
497793.14	3759603.32	0.00001		497843.14
3759603.32	0.00001			
498143.14	3759603.32	0.00001		498193.14
3759603.32	0.00001			
497743.14	3759653.32	0.00001		497793.14
3759653.32	0.00001			
497843.14	3759653.32	0.00001		497743.14
3759703.32	0.00000			
497793.14	3759703.32	0.00000		497843.14
3759703.32	0.00001			
497743.14	3759753.32	0.00000		497793.14
3759753.32	0.00000			
497843.14	3759753.32	0.00000		496637.27
3758627.89	0.00018			
496687.27	3758655.42	0.00023		496737.27
3758677.89	0.00021			
496787.27	3758677.89	0.00032		496837.27
3758677.89	0.00030			
496887.27	3758682.75	0.00034		496937.27
3758682.75	0.00037			
496987.27	3758682.75	0.00041		497037.27
3758687.61	0.00038			
497087.27	3758694.30	0.00032		497137.27
3758694.30	0.00035			
497187.27	3758694.30	0.00037		497237.27
3758694.30	0.00038			
497287.27	3758694.30	0.00040		497337.27
3758694.30	0.00043			
497387.27	3758694.30	0.00045		497436.66
3758696.73	0.00043			
497486.66	3758696.73	0.00045		497536.66
3758696.73	0.00048			
497586.66	3758696.73	0.00050		497636.66
3758696.73	0.00053			
497686.66	3758696.73	0.00055		497736.66
3758696.73	0.00058			
497786.66	3758696.73	0.00061		497836.66
3758696.73	0.00064			
497886.66	3758696.73	0.00066		497936.66
3758696.73	0.00069			
497986.66	3758696.73	0.00070		498036.66
3758696.73	0.00068			
498086.66	3758696.73	0.00063		

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496443.14	3757553.32	0.00490	(11010508)	496493.14
3757553.32	0.00509	(11010508)		
496543.14	3757553.32	0.00524	(11010508)	496593.14
3757553.32	0.00546	(15120208)		
496643.14	3757553.32	0.00564	(15120208)	496693.14
3757553.32	0.00586	(15120208)		
496743.14	3757553.32	0.00603	(15120208)	496793.14
3757553.32	0.00617	(15120208)		
496843.14	3757553.32	0.00658	(15120208)	496893.14
3757553.32	0.00669	(14122408)		
496943.14	3757553.32	0.00669	(11011308)	496993.14
3757553.32	0.00695	(15120108)		
497043.14	3757553.32	0.00718	(15120108)	497093.14
3757553.32	0.00732	(15120108)		
497143.14	3757553.32	0.00738	(15120108)	497193.14
3757553.32	0.00760	(14121508)		
497243.14	3757553.32	0.00782	(14121508)	497293.14
3757553.32	0.00789	(14121508)		
497343.14	3757553.32	0.00786	(14121508)	497393.14
3757553.32	0.00814	(14112608)		
497443.14	3757553.32	0.00850	(14112608)	497493.14
3757553.32	0.00872	(14112608)		
497543.14	3757553.32	0.00873	(13012308)	497593.14
3757553.32	0.00864	(13012308)		

497643.14	3757553.32	0.00856	(14112608)	498143.14
3757553.32	0.00899	(11120808)		
498193.14	3757553.32	0.00906	(11120808)	498243.14
3757553.32	0.00966	(13010908)		
498293.14	3757553.32	0.01024	(13010908)	498343.14
3757553.32	0.01092	(13010908)		
498393.14	3757553.32	0.01147	(13010908)	498443.14
3757553.32	0.01160	(13010908)		
498493.14	3757553.32	0.01092	(13010908)	498543.14
3757553.32	0.01067	(13012908)		
498593.14	3757553.32	0.01146	(13012908)	498643.14
3757553.32	0.01199	(13012908)		
498693.14	3757553.32	0.01231	(13012908)	498743.14
3757553.32	0.01245	(13012908)		
498793.14	3757553.32	0.01233	(13012908)	498843.14
3757553.32	0.01224	(14121608)		
498893.14	3757553.32	0.01271	(14121608)	498943.14
3757553.32	0.01302	(14121608)		
498993.14	3757553.32	0.01312	(14121608)	499043.14
3757553.32	0.01294	(14121608)		
499093.14	3757553.32	0.01249	(14121608)	499143.14
3757553.32	0.01194	(14121608)		
499193.14	3757553.32	0.01130	(14121608)	499243.14
3757553.32	0.01093	(14121608)		
499293.14	3757553.32	0.01084	(14012208)	499343.14
3757553.32	0.01135	(14012208)		
499393.14	3757553.32	0.01126	(14012208)	496443.14
3757603.32	0.00493	(15121708)		
496493.14	3757603.32	0.00518	(11010508)	496543.14
3757603.32	0.00538	(11010508)		
496593.14	3757603.32	0.00552	(11010508)	496643.14
3757603.32	0.00567	(11010508)		
496693.14	3757603.32	0.00584	(15120208)	496743.14
3757603.32	0.00609	(15120208)		
496793.14	3757603.32	0.00635	(15120208)	496843.14
3757603.32	0.00685	(15120208)		
496893.14	3757603.32	0.00696	(15120208)	496943.14
3757603.32	0.00701	(14122408)		
496993.14	3757603.32	0.00714	(14122408)	497043.14
3757603.32	0.00734	(15120108)		
497093.14	3757603.32	0.00760	(15120108)	497143.14
3757603.32	0.00780	(15120108)		
497193.14	3757603.32	0.00791	(15120108)	497243.14
3757603.32	0.00814	(14121508)		
497293.14	3757603.32	0.00836	(14121508)	497343.14
3757603.32	0.00847	(14121508)		
497393.14	3757603.32	0.00846	(14121508)	497443.14
3757603.32	0.00891	(14112608)		
497493.14	3757603.32	0.00936	(14112608)	497543.14



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3757603.32      0.00931 (13012308)
      497593.14  3757603.32      0.00923 (13012308)      497643.14
3757603.32      0.00914 (14112608)
      498143.14  3757603.32      0.00965 (11120808)      498193.14
3757603.32      0.00977 (13010908)
      498243.14  3757603.32      0.01019 (13010908)      498293.14
3757603.32      0.01071 (13010908)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 ***      ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0015443      , L0015444
, L0015445      , L0015446      , L0015447      ,
      L0015448      , L0015449      , L0015450      , L0015451      , L0015452
, L0015453      , L0015454      , L0015455      ,
      L0015456      , L0015457      , L0015458      , L0015459      , L0015460
, L0015461      , L0015462      , L0015463      ,
      L0015464      , L0015465      , L0015466      , L0015467      , L0015468
, L0015469      , L0015470      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
498343.14	3757603.32	0.01132	(13010908)	498393.14
3757603.32	0.01130 (13010908)			
498443.14	3757603.32	0.01083	(13010908)	498493.14
3757603.32	0.01125 (13010908)			
498543.14	3757603.32	0.01207	(13012908)	498593.14
3757603.32	0.01263 (13012908)			
498643.14	3757603.32	0.01295	(13012908)	498693.14
3757603.32	0.01311 (13012908)			
498743.14	3757603.32	0.01303	(13012908)	498793.14
3757603.32	0.01320 (14121608)			
498843.14	3757603.32	0.01361	(14121608)	498893.14
3757603.32	0.01388 (14121608)			
498943.14	3757603.32	0.01384	(14121608)	498993.14

3757603.32	0.01360	(14121608)			
499043.14	3757603.32	0.01313	(14121608)		499093.14
3757603.32	0.01256	(14121608)			
499143.14	3757603.32	0.01172	(14121608)		499193.14
3757603.32	0.01112	(11011008)			
499243.14	3757603.32	0.01106	(11011008)		499293.14
3757603.32	0.01120	(14012208)			
499343.14	3757603.32	0.01182	(14012208)		499393.14
3757603.32	0.01151	(14012208)			
496443.14	3757653.32	0.00496	(14112508)		496493.14
3757653.32	0.00511	(15121708)			
496543.14	3757653.32	0.00534	(15121708)		496593.14
3757653.32	0.00553	(11010508)			
496643.14	3757653.32	0.00583	(11010508)		496693.14
3757653.32	0.00597	(11010508)			
496743.14	3757653.32	0.00611	(11010508)		496793.14
3757653.32	0.00636	(15120208)			
496993.14	3757653.32	0.00749	(15120208)		497043.14
3757653.32	0.00761	(14122408)			
497093.14	3757653.32	0.00773	(14122408)		497143.14
3757653.32	0.00808	(15120108)			
497193.14	3757653.32	0.00835	(15120108)		497243.14
3757653.32	0.00853	(15120108)			
497293.14	3757653.32	0.00872	(14121508)		497343.14
3757653.32	0.00900	(14121508)			
497393.14	3757653.32	0.00915	(14121508)		497443.14
3757653.32	0.00929	(14112608)			
497493.14	3757653.32	0.00994	(14112608)		497543.14
3757653.32	0.01004	(14112608)			
498143.14	3757653.32	0.01050	(13010908)		498193.14
3757653.32	0.01089	(13010908)			
498243.14	3757653.32	0.01141	(13010908)		498293.14
3757653.32	0.01218	(13010908)			
498343.14	3757653.32	0.01257	(13010908)		498393.14
3757653.32	0.01192	(13010908)			
498443.14	3757653.32	0.01196	(13012908)		498493.14
3757653.32	0.01305	(13010908)			
498543.14	3757653.32	0.01337	(13012908)		498593.14
3757653.32	0.01364	(13012908)			
498643.14	3757653.32	0.01393	(13012908)		498693.14
3757653.32	0.01377	(13012908)			
498743.14	3757653.32	0.01427	(14121608)		498793.14
3757653.32	0.01461	(14121608)			
498843.14	3757653.32	0.01475	(14121608)		498893.14
3757653.32	0.01469	(14121608)			
498943.14	3757653.32	0.01418	(14121608)		498993.14
3757653.32	0.01357	(14121608)			
499043.14	3757653.32	0.01286	(14121608)		499093.14
3757653.32	0.01231	(14121608)			

499143.14	3757653.32	0.01224	(14012208)	499193.14
3757653.32	0.01165	(14012208)		
499243.14	3757653.32	0.01141	(14012208)	499293.14
3757653.32	0.01134	(11122008)		
499343.14	3757653.32	0.01185	(11122008)	499393.14
3757653.32	0.01154	(11122008)		
496443.14	3757703.32	0.00512	(11011108)	496493.14
3757703.32	0.00521	(11011108)		
496543.14	3757703.32	0.00542	(14112508)	496593.14
3757703.32	0.00551	(14112508)		
496643.14	3757703.32	0.00579	(15121708)	496693.14
3757703.32	0.00597	(15121708)		
496743.14	3757703.32	0.00617	(11010508)	496793.14
3757703.32	0.00640	(11010508)		
497193.14	3757703.32	0.00863	(15120108)	497243.14
3757703.32	0.00898	(15120108)		
497293.14	3757703.32	0.00919	(15120108)	497343.14
3757703.32	0.00944	(14121508)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    ALL                    \*\*\*  
    INCLUDING SOURCE(S):    L0015443    ,    L0015444  
 , L0015445    , L0015446    , L0015447    ,  
    L0015448    , L0015449    , L0015450    , L0015451    , L0015452  
 , L0015453    , L0015454    , L0015455    ,  
    L0015456    , L0015457    , L0015458    , L0015459    , L0015460  
 , L0015461    , L0015462    , L0015463    ,  
    L0015464    , L0015465    , L0015466    , L0015467    , L0015468  
 , L0015469    , L0015470    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
497393.14	3757703.32	0.00982	(14121508)	497443.14
3757703.32	0.00991	(14121508)		

497493.14	3757703.32	0.01045	(14112608)	498143.14
3757703.32	0.01209 (13010908)			
498193.14	3757703.32	0.01247	(13010908)	498243.14
3757703.32	0.01290 (13010908)			
498293.14	3757703.32	0.01350	(13010908)	498343.14
3757703.32	0.01324 (13010908)			
498393.14	3757703.32	0.01273	(13012908)	498443.14
3757703.32	0.01363 (13012908)			
498493.14	3757703.32	0.01412	(13012908)	498543.14
3757703.32	0.01461 (13012908)			
498593.14	3757703.32	0.01458	(13012908)	498643.14
3757703.32	0.01485 (14121608)			
498693.14	3757703.32	0.01528	(14121608)	498743.14
3757703.32	0.01553 (14121608)			
498793.14	3757703.32	0.01568	(14121608)	498843.14
3757703.32	0.01546 (14121608)			
498893.14	3757703.32	0.01493	(14121608)	498943.14
3757703.32	0.01400 (14121608)			
498993.14	3757703.32	0.01329	(14121608)	499043.14
3757703.32	0.01313 (14012208)			
499093.14	3757703.32	0.01305	(14012208)	499143.14
3757703.32	0.01249 (14012208)			
499193.14	3757703.32	0.01199	(11122008)	499243.14
3757703.32	0.01167 (11011008)			
499293.14	3757703.32	0.01157	(11011008)	499343.14
3757703.32	0.01185 (11122008)			
499393.14	3757703.32	0.01145	(11122008)	496443.14
3757753.32	0.00530 (11011108)			
496493.14	3757753.32	0.00541	(11011108)	496543.14
3757753.32	0.00563 (11011108)			
496593.14	3757753.32	0.00573	(11011108)	496643.14
3757753.32	0.00587 (11011108)			
496693.14	3757753.32	0.00595	(11011108)	496743.14
3757753.32	0.00614 (15121708)			
496793.14	3757753.32	0.00637	(15121708)	497193.14
3757753.32	0.00898 (15120208)			
498143.14	3757753.32	0.01338	(13010908)	498193.14
3757753.32	0.01397 (13010908)			
498243.14	3757753.32	0.01504	(13010908)	498293.14
3757753.32	0.01481 (13010908)			
498343.14	3757753.32	0.01374	(13012908)	498393.14
3757753.32	0.01469 (13012908)			
498443.14	3757753.32	0.01476	(13012908)	498493.14
3757753.32	0.01563 (13012908)			
498543.14	3757753.32	0.01610	(14121608)	498593.14
3757753.32	0.01617 (14121608)			
498643.14	3757753.32	0.01602	(14121608)	498693.14
3757753.32	0.01635 (14121608)			
498743.14	3757753.32	0.01644	(14121608)	498793.14

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3757753.32      0.01603 (14121608)
498843.14      3757753.32      0.01478 (14121608)      498893.14
3757753.32      0.01456 (14121608)
498943.14      3757753.32      0.01370 (14012208)      498993.14
3757753.32      0.01352 (14012208)
499043.14      3757753.32      0.01324 (11122008)      499093.14
3757753.32      0.01300 (11122008)
499143.14      3757753.32      0.01261 (11122008)      499193.14
3757753.32      0.01219 (11011008)
499243.14      3757753.32      0.01208 (11011008)      499293.14
3757753.32      0.01200 (11011008)
499343.14      3757753.32      0.01189 (11011008)      499393.14
3757753.32      0.01167 (11011008)
496443.14      3757803.32      0.00529 (11011108)      496493.14
3757803.32      0.00548 (11011108)
496543.14      3757803.32      0.00569 (11011108)      496593.14
3757803.32      0.00592 (11011108)
496643.14      3757803.32      0.00605 (11011108)      496693.14
3757803.32      0.00618 (11011108)
496743.14      3757803.32      0.00640 (11011108)      496793.14
3757803.32      0.00651 (11011108)
497943.14      3757803.32      0.01354 (14112608)      497993.14
3757803.32      0.01431 (14112608)
498143.14      3757803.32      0.01422 (13010908)      498593.14
3757803.32      0.01526 (13012908)
498643.14      3757803.32      0.01462 (11011008)      498693.14
3757803.32      0.01471 (11011008)
498743.14      3757803.32      0.01460 (11011008)      498793.14
3757803.32      0.01504 (11011008)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***      01/29/22
*** AERMET - VERSION 16216 ***      ***
***      17:58:01

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
INCLUDING SOURCE(S):      L0015443      , L0015444
, L0015445      , L0015446      , L0015447      ,
      L0015448      , L0015449      , L0015450      , L0015451      , L0015452
, L0015453      , L0015454      , L0015455      ,
      L0015456      , L0015457      , L0015458      , L0015459      , L0015460
, L0015461      , L0015462      , L0015463      ,
      L0015464      , L0015465      , L0015466      , L0015467      , L0015468
, L0015469      , L0015470      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
498843.14	3757803.32	0.01460	(11011008)	498893.14
3757803.32	0.01463	(14012208)		
498943.14	3757803.32	0.01388	(11122008)	498993.14
3757803.32	0.01351	(11122008)		
499043.14	3757803.32	0.01306	(11011008)	499093.14
3757803.32	0.01291	(11011008)		
499143.14	3757803.32	0.01283	(11011008)	499193.14
3757803.32	0.01274	(11011008)		
499243.14	3757803.32	0.01255	(11011008)	499293.14
3757803.32	0.01249	(11011008)		
499343.14	3757803.32	0.01229	(11122008)	499393.14
3757803.32	0.01228	(11122008)		
496443.14	3757853.32	0.00541	(15012808)	496493.14
3757853.32	0.00557	(14010208)		
496543.14	3757853.32	0.00571	(14010208)	496593.14
3757853.32	0.00591	(14010208)		
496643.14	3757853.32	0.00608	(11011108)	496693.14
3757853.32	0.00629	(11011108)		
496743.14	3757853.32	0.00656	(11011108)	496793.14
3757853.32	0.00676	(11011108)		
497343.14	3757853.32	0.01133	(15120208)	497393.14
3757853.32	0.01187	(15120108)		
497443.14	3757853.32	0.01263	(15120108)	497943.14
3757853.32	0.01458	(14120808)		
497993.14	3757853.32	0.01560	(14112608)	498143.14
3757853.32	0.01575	(11120808)		
498643.14	3757853.32	0.01602	(11011008)	498693.14
3757853.32	0.01563	(11011008)		
498743.14	3757853.32	0.01538	(13121208)	498793.14
3757853.32	0.01508	(13121208)		
498843.14	3757853.32	0.01428	(13121208)	498893.14
3757853.32	0.01445	(13121208)		
498943.14	3757853.32	0.01395	(11011008)	498993.14
3757853.32	0.01374	(11011008)		
499043.14	3757853.32	0.01365	(11011008)	499093.14
3757853.32	0.01356	(11011008)		
499143.14	3757853.32	0.01344	(11011008)	499193.14
3757853.32	0.01322	(13121208)		
499243.14	3757853.32	0.01311	(13121208)	499293.14
3757853.32	0.01299	(13121208)		

499343.14	3757853.32	0.01272	(13121208)	499393.14
3757853.32	0.01232	(13121208)		
496443.14	3757903.32	0.00557	(15012808)	496493.14
3757903.32	0.00574	(15012808)		
496543.14	3757903.32	0.00590	(15012808)	497243.14
3757903.32	0.01035	(11010508)		
497293.14	3757903.32	0.01089	(15120208)	497343.14
3757903.32	0.01170	(15120208)		
497393.14	3757903.32	0.01239	(15120208)	497443.14
3757903.32	0.01337	(15120208)		
497243.14	3757953.32	0.01057	(11011108)	497293.14
3757953.32	0.01107	(11011108)		
497343.14	3757953.32	0.01162	(11010508)	497393.14
3757953.32	0.01258	(11010508)		
497443.14	3757953.32	0.01394	(15120208)	497243.14
3758003.32	0.01076	(15012808)		
497293.14	3758003.32	0.01115	(15012808)	497343.14
3758003.32	0.01180	(15012808)		
497393.14	3758003.32	0.01305	(11011108)	497093.14
3758053.32	0.00894	(13112808)		
497293.14	3758053.32	0.01141	(13112808)	497343.14
3758053.32	0.01226	(13112808)		
497093.14	3758103.32	0.00883	(13112808)	497293.14
3758103.32	0.01153	(13112808)		
497343.14	3758103.32	0.01233	(13112808)	496493.14
3758153.32	0.00605	(14120308)		
496543.14	3758153.32	0.00622	(14120308)	496593.14
3758153.32	0.00642	(14120308)		
497093.14	3758153.32	0.00923	(14120308)	497143.14
3758153.32	0.00936	(14120308)		
496493.14	3758203.32	0.00601	(14120308)	496543.14
3758203.32	0.00619	(14120308)		
496593.14	3758203.32	0.00639	(14120308)	496643.14
3758203.32	0.00661	(14120308)		
496893.14	3758203.32	0.00835	(14120308)	496943.14
3758203.32	0.00871	(14120308)		
496993.14	3758203.32	0.00912	(14120308)	497043.14
3758203.32	0.00942	(14120308)		
497093.14	3758203.32	0.00945	(14120308)	497143.14
3758203.32	0.00966	(14120308)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 17:58:01

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
496643.14	3758253.32	0.00652	(14120308)	496893.14
3758253.32	0.00824 (14120308)			
496943.14	3758253.32	0.00854	(14120308)	496993.14
3758253.32	0.00882 (14120308)			
497043.14	3758253.32	0.00926	(14120308)	497093.14
3758253.32	0.00971 (14120308)			
497143.14	3758253.32	0.01016	(14120308)	497193.14
3758253.32	0.01065 (14120308)			
498743.14	3758253.32	0.02550	(15020408)	498793.14
3758253.32	0.02218 (14012908)			
498743.14	3758303.32	0.02388	(11020408)	498793.14
3758303.32	0.02195 (11020408)			
498743.14	3758353.32	0.02631	(15020408)	498793.14
3758353.32	0.02300 (15020408)			
498893.14	3758403.32	0.02009	(14112808)	498943.14
3758403.32	0.01888 (15120908)			
498843.14	3758453.32	0.02094	(15021708)	498893.14
3758453.32	0.01959 (11011708)			
498943.14	3758453.32	0.01896	(11011708)	498743.14
3758503.32	0.02156 (15021708)			
498793.14	3758503.32	0.02055	(15021708)	498843.14
3758503.32	0.01974 (13012408)			
498893.14	3758503.32	0.01954	(13012408)	498943.14
3758503.32	0.01884 (13012408)			
498743.14	3758653.32	0.01780	(13121808)	498793.14
3758653.32	0.01722 (13021408)			
498843.14	3758653.32	0.01680	(13021408)	498893.14
3758653.32	0.01648 (13021408)			
498943.14	3758653.32	0.01611	(13021408)	499093.14



3758853.32	0.01349	(13021408)			
496993.14	3758903.32		0.00811	(15012208)	497043.14
3758903.32	0.00832	(15012208)			
497093.14	3758903.32		0.00849	(15012208)	497143.14
3758903.32	0.00863	(15012208)			
499093.14	3758903.32		0.01358	(13121808)	499193.14
3758903.32	0.01130	(13021408)			
496993.14	3758953.32		0.00776	(15012208)	497043.14
3758953.32	0.00786	(15012208)			
497093.14	3758953.32		0.00792	(15012208)	497143.14
3758953.32	0.00793	(15012208)			
499193.14	3758953.32		0.01129	(13021408)	499243.14
3758953.32	0.01079	(13021408)			
499293.14	3758953.32		0.01091	(13021408)	496443.14
3759003.32	0.00524	(15012208)			
496943.14	3759003.32		0.00741	(15012208)	496993.14
3759003.32	0.00726	(15012208)			
497043.14	3759003.32		0.00724	(15012208)	497093.14
3759003.32	0.00718	(15012208)			
497143.14	3759003.32		0.00706	(15012208)	499293.14
3759003.32	0.01064	(13021408)			
499343.14	3759003.32		0.01030	(13021408)	499393.14
3759003.32	0.00999	(13021408)			
496443.14	3759053.32		0.00538	(15012208)	496443.14
3759103.32	0.00541	(15012208)			
496493.14	3759103.32		0.00560	(15012208)	496543.14
3759103.32	0.00581	(15012208)			
499043.14	3759103.32		0.01219	(11122808)	499093.14
3759103.32	0.01263	(11122808)			
496443.14	3759153.32		0.00538	(15012208)	496493.14
3759153.32	0.00548	(15012208)			
496543.14	3759153.32		0.00559	(15012208)	496593.14
3759153.32	0.00566	(15012208)			
496643.14	3759153.32		0.00573	(15012208)	496443.14
3759203.32	0.00524	(15012208)			
496493.14	3759203.32		0.00527	(15012208)	496543.14
3759203.32	0.00530	(15012208)			
496593.14	3759203.32		0.00530	(15012208)	496643.14
3759203.32	0.00530	(15012208)			
496693.14	3759203.32		0.00526	(15012208)	496743.14
3759203.32	0.00521	(15012208)			
496443.14	3759253.32		0.00503	(15012208)	496493.14
3759253.32	0.00502	(15012208)			
496543.14	3759253.32		0.00496	(15012208)	496593.14
3759253.32	0.00487	(15012208)			
496643.14	3759253.32		0.00478	(15012208)	496693.14
3759253.32	0.00470	(15012208)			
496743.14	3759253.32		0.00459	(15012208)	496793.14
3759253.32	0.00443	(15012208)			

496493.14 3759303.32 0.00467 (15012208) 496543.14  
 3759303.32 0.00458 (15012208)  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0015443 , L0015444  
 , L0015445 , L0015446 , L0015447 ,  
 L0015448 , L0015449 , L0015450 , L0015451 , L0015452  
 , L0015453 , L0015454 , L0015455 ,  
 L0015456 , L0015457 , L0015458 , L0015459 , L0015460  
 , L0015461 , L0015462 , L0015463 ,  
 L0015464 , L0015465 , L0015466 , L0015467 , L0015468  
 , L0015469 , L0015470 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
496593.14	3759303.32	0.00441 (15012208)	496643.14
3759303.32	0.00423 (15012208)		
496693.14	3759303.32	0.00409 (15012208)	496493.14
3759353.32	0.00418 (15012208)		
496543.14	3759353.32	0.00407 (15012208)	496593.14
3759353.32	0.00389 (15012208)		
496643.14	3759353.32	0.00371 (15012208)	496693.14
3759353.32	0.00351 (15012208)		
496543.14	3759403.32	0.00356 (15012208)	496593.14
3759403.32	0.00336 (15012208)		
496643.14	3759403.32	0.00315 (15012208)	496743.14
3759453.32	0.00218 (15012208)		
498093.14	3759503.32	0.00722 (15120708)	498143.14
3759503.32	0.00836 (15120708)		
498193.14	3759503.32	0.00900 (15120708)	498093.14
3759553.32	0.00677 (15120708)		
498143.14	3759553.32	0.00789 (15120708)	498193.14
3759553.32	0.00855 (15120708)		

497793.14	3759603.32	0.00230	(12120408)	497843.14
3759603.32	0.00231	(12120408)		
498143.14	3759603.32	0.00739	(15120708)	498193.14
3759603.32	0.00825	(15120708)		
497743.14	3759653.32	0.00275	(14120908)	497793.14
3759653.32	0.00206	(14120908)		
497843.14	3759653.32	0.00215	(12120408)	497743.14
3759703.32	0.00317	(14120908)		
497793.14	3759703.32	0.00205	(14120908)	497843.14
3759703.32	0.00202	(14120908)		
497743.14	3759753.32	0.00352	(14120908)	497793.14
3759753.32	0.00337	(14120908)		
497843.14	3759753.32	0.00358	(14120908)	496637.27
3758627.89	0.00985	(15012708)		
496687.27	3758655.42	0.00940	(15012708)	496737.27
3758677.89	0.00886	(15012708)		
496787.27	3758677.89	0.00959	(15012708)	496837.27
3758677.89	0.00911	(15012708)		
496887.27	3758682.75	0.00963	(12120408)	496937.27
3758682.75	0.01023	(12120408)		
496987.27	3758682.75	0.01108	(12120408)	497037.27
3758687.61	0.01074	(15012208)		
497087.27	3758694.30	0.01108	(15012208)	497137.27
3758694.30	0.01163	(15012208)		
497187.27	3758694.30	0.01221	(15012208)	497237.27
3758694.30	0.01290	(15012208)		
497287.27	3758694.30	0.01364	(15012208)	497337.27
3758694.30	0.01430	(15012208)		
497387.27	3758694.30	0.01481	(15012208)	497436.66
3758696.73	0.01508	(15012208)		
497486.66	3758696.73	0.01600	(15012208)	497536.66
3758696.73	0.01771	(15012208)		
497586.66	3758696.73	0.01958	(15012208)	497636.66
3758696.73	0.02096	(15012208)		
497686.66	3758696.73	0.02158	(12120408)	497736.66
3758696.73	0.02423	(12120408)		
497786.66	3758696.73	0.02625	(12120408)	497836.66
3758696.73	0.02762	(12120408)		
497886.66	3758696.73	0.02854	(12120408)	497936.66
3758696.73	0.02914	(12120408)		
497986.66	3758696.73	0.02940	(12120408)	498036.66
3758696.73	0.02903	(12120408)		
498086.66	3758696.73	0.02688	(12120408)	

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 17:58:01

01/29/22

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824 HRS) RESULTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID	
ALL	1ST HIGHEST VALUE IS	0.00070 AT (	497986.66, 3758696.73, 762.81,
762.81,	0.00) DC		
	2ND HIGHEST VALUE IS	0.00069 AT (	497936.66, 3758696.73, 761.40,
761.40,	0.00) DC		
	3RD HIGHEST VALUE IS	0.00068 AT (	498036.66, 3758696.73, 763.53,
764.17,	0.00) DC		
	4TH HIGHEST VALUE IS	0.00066 AT (	497886.66, 3758696.73, 759.71,
759.71,	0.00) DC		
	5TH HIGHEST VALUE IS	0.00066 AT (	498743.14, 3758353.32, 780.43,
780.43,	0.00) DC		
	6TH HIGHEST VALUE IS	0.00066 AT (	498743.14, 3758253.32, 779.05,
779.05,	0.00) DC		
	7TH HIGHEST VALUE IS	0.00064 AT (	497836.66, 3758696.73, 758.00,
758.00,	0.00) DC		
	8TH HIGHEST VALUE IS	0.00063 AT (	498086.66, 3758696.73, 766.42,
766.42,	0.00) DC		
	9TH HIGHEST VALUE IS	0.00061 AT (	498743.14, 3758303.32, 779.62,
779.62,	0.00) DC		
	10TH HIGHEST VALUE IS	0.00061 AT (	497786.66, 3758696.73, 756.08,
756.08,	0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 17:58:01

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR
-----	-----	-----	-----	-----

ALL HIGH 1ST HIGH VALUE IS 0.02940 ON 12120408: AT ( 497986.66, 3758696.73, 762.81, 762.81, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 17:58:01

PAGE 349

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 2 Warning Message(s)  
A Total of 1311 Informational Message(s)  
A Total of 43824 Hours Were Processed  
A Total of 64 Calm Hours Identified  
A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

ME W186 4495 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50

ME W187 4495 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*

\*\*\* AERMOD Finishes Successfully \*\*\*

\*\*\*\*\*

Unmitigated Phase 1 Operations

Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	Cargo Handling Equip Emission Rate (g/sec)	Total Emission Rate (g/sec)	
Cherry Valley Boulevard - Project Site to I-10 Ramps	55	659	0.01746	1430.1	0.89	1.02E+01	1.18E-04	0.00E+00	1.18E-04	SLINE10
Building 1 On-Site Circulation	15	221	0.01780	1669	1.04	4.08E+00	4.72E-05	1.01E-02	1.02E-02	SLINE1
Central Access On-Site Circulation	15	659	0.01780	580.4	0.36	4.23E+00	4.90E-05	0.00E+00	4.90E-05	SLINE2
Building 2 On-Site Circulation	15	493	0.01780	1464.4	0.91	7.99E+00	9.24E-05	8.87E-03	8.96E-03	SLINE3
Building 3 On-Site Circulation	15	166	0.01780	286.6	0.18	5.26E-01	6.09E-06	1.74E-03	1.74E-03	SLINE4
								2.07E-02		

Loading Dock Idling	Speed (mph)	Trucks (veh/day)	Emission Factor (g/hr)	Duration (hr/veh)	Emissions (g/day)	Emission Rate (g/sec)
Loading Dock	Idle	329	0.001868887	0.25	1.54E-01	1.78E-06
TRU Idle	Idle	0	0.265	0.25	0.00E+00	0.00E+00

1.78E-06 Total Emission Rate

Idling Location	Length (m)	Percentage	Total Emission Rate	Idling Location Emission Rate -No Offroad Equipment	
Building 1 West	369.2	0.196445674	1.78E-06	3.50E-07	SLINE5
Building 1 East	369.3	0.196498883	1.78E-06	3.50E-07	SLINE6
Building 2 North	477.8	0.254230073	1.78E-06	4.52E-07	SLINE8
Building 2 South	478.7	0.25470895	1.78E-06	4.53E-07	SLINE9
Building 3	184.4	0.09811642	1.78E-06	1.75E-07	SLINE7
Total Length	1879.4	1		1.78E-06	

Diesel Equipment - Offroad Emissions	Tons/Year	g/s
Offroad Exhaust (PM <sub>10</sub> )	0.72	0.020712

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/1/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Update_Unmitigated_operations\Update_Unmitigated_operations.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Update_Unmitigated_operations.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0102
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11
** 497681.601, 3758649.423, 750.80, 3.15, 9.30

```



\*\* 497682.301, 3758580.810, 749.74, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.68, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.24, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 751.22, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 751.21, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.51, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 751.38, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.91, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.13, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

-----

LOCATION	VOLUME				
L0002456	VOLUME	497681.703	3758639.424	750.96	
L0002457	VOLUME	497681.907	3758619.425	750.74	
L0002458	VOLUME	497682.111	3758599.426	750.47	
L0002459	VOLUME	497682.739	3758579.498	750.05	
L0002460	VOLUME	497689.063	3758560.524	750.53	
L0002461	VOLUME	497695.388	3758541.550	751.51	
L0002462	VOLUME	497699.768	3758522.180	751.58	
L0002463	VOLUME	497701.375	3758502.245	751.03	
L0002464	VOLUME	497702.983	3758482.310	749.46	
L0002465	VOLUME	497704.591	3758462.374	749.60	
L0002466	VOLUME	497707.213	3758443.283	750.35	
L0002467	VOLUME	497726.520	3758438.065	750.80	
L0002468	VOLUME	497735.699	3758425.771	749.90	
L0002469	VOLUME	497736.044	3758405.774	747.93	
L0002470	VOLUME	497736.390	3758385.777	745.95	
L0002471	VOLUME	497736.735	3758365.780	745.85	
L0002472	VOLUME	497737.081	3758345.783	745.84	
L0002473	VOLUME	497737.426	3758325.786	745.50	
L0002474	VOLUME	497737.772	3758305.789	746.41	
L0002475	VOLUME	497738.117	3758285.792	746.86	
L0002476	VOLUME	497738.463	3758265.795	745.03	
L0002477	VOLUME	497738.809	3758245.798	745.39	
L0002478	VOLUME	497739.154	3758225.801	746.29	
L0002479	VOLUME	497739.500	3758205.804	745.68	
L0002480	VOLUME	497739.845	3758185.807	746.05	
L0002481	VOLUME	497740.191	3758165.810	746.79	
L0002482	VOLUME	497740.536	3758145.813	745.96	
L0002483	VOLUME	497740.882	3758125.816	743.89	
L0002484	VOLUME	497747.711	3758112.361	742.20	
L0002485	VOLUME	497767.711	3758112.192	742.79	
L0002486	VOLUME	497787.710	3758112.024	743.18	
L0002487	VOLUME	497807.709	3758111.855	743.59	
L0002488	VOLUME	497827.708	3758111.686	743.62	
L0002489	VOLUME	497847.708	3758111.518	744.48	
L0002490	VOLUME	497867.707	3758111.349	745.63	
L0002491	VOLUME	497887.706	3758111.181	746.86	
L0002492	VOLUME	497907.706	3758111.012	748.12	
L0002493	VOLUME	497927.705	3758110.844	749.51	

LOCATION	L0002494	VOLUME	497947.704	3758110.675	750.44
LOCATION	L0002495	VOLUME	497967.704	3758110.507	750.95
LOCATION	L0002496	VOLUME	497987.703	3758110.338	751.17
LOCATION	L0002497	VOLUME	497990.209	3758127.655	750.57
LOCATION	L0002498	VOLUME	497990.031	3758147.654	750.90
LOCATION	L0002499	VOLUME	497989.854	3758167.653	752.12
LOCATION	L0002500	VOLUME	497989.676	3758187.653	753.98
LOCATION	L0002501	VOLUME	497989.499	3758207.652	755.68
LOCATION	L0002502	VOLUME	497989.321	3758227.651	757.18
LOCATION	L0002503	VOLUME	497989.144	3758247.650	757.53
LOCATION	L0002504	VOLUME	497988.966	3758267.649	757.70
LOCATION	L0002505	VOLUME	497988.789	3758287.649	757.73
LOCATION	L0002506	VOLUME	497988.611	3758307.648	757.93
LOCATION	L0002507	VOLUME	497988.434	3758327.647	758.19
LOCATION	L0002508	VOLUME	497988.256	3758347.646	758.53
LOCATION	L0002509	VOLUME	497988.079	3758367.645	758.61
LOCATION	L0002510	VOLUME	497987.901	3758387.645	758.75
LOCATION	L0002511	VOLUME	497987.724	3758407.644	759.39
LOCATION	L0002512	VOLUME	497987.546	3758427.643	759.83
LOCATION	L0002513	VOLUME	497987.369	3758447.642	760.15
LOCATION	L0002514	VOLUME	497987.191	3758467.642	760.43
LOCATION	L0002515	VOLUME	497987.014	3758487.641	760.77
LOCATION	L0002516	VOLUME	497986.836	3758507.640	761.16
LOCATION	L0002517	VOLUME	497986.659	3758527.639	761.74
LOCATION	L0002518	VOLUME	497986.481	3758547.638	762.24
LOCATION	L0002519	VOLUME	497986.304	3758567.638	762.67
LOCATION	L0002520	VOLUME	497982.135	3758583.599	762.73
LOCATION	L0002521	VOLUME	497962.135	3758583.542	762.04
LOCATION	L0002522	VOLUME	497942.135	3758583.486	761.33
LOCATION	L0002523	VOLUME	497922.135	3758583.430	760.58
LOCATION	L0002524	VOLUME	497902.135	3758583.373	759.76
LOCATION	L0002525	VOLUME	497882.136	3758583.317	758.88
LOCATION	L0002526	VOLUME	497862.136	3758583.261	758.05
LOCATION	L0002527	VOLUME	497842.136	3758583.204	757.26
LOCATION	L0002528	VOLUME	497822.136	3758583.148	756.51
LOCATION	L0002529	VOLUME	497802.136	3758583.092	755.80
LOCATION	L0002530	VOLUME	497782.136	3758583.035	755.10
LOCATION	L0002531	VOLUME	497762.136	3758582.979	754.39
LOCATION	L0002532	VOLUME	497742.136	3758582.923	753.56
LOCATION	L0002533	VOLUME	497737.612	3758567.434	753.30
LOCATION	L0002534	VOLUME	497737.612	3758547.434	753.27
LOCATION	L0002535	VOLUME	497737.612	3758527.434	753.09
LOCATION	L0002536	VOLUME	497737.612	3758507.434	752.75
LOCATION	L0002537	VOLUME	497737.612	3758487.434	752.06
LOCATION	L0002538	VOLUME	497737.612	3758467.434	751.70

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

```

** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.25, 3.15, 9.30
** 498075.450, 3758585.791, 765.91, 3.15, 9.30
** 498044.438, 3758474.344, 761.99, 3.15, 9.30
** 498035.716, 3758464.652, 761.82, 3.15, 9.30
** 498036.685, 3758110.927, 752.15, 3.15, 9.30
** 498008.581, 3758110.927, 751.35, 3.15, 9.30

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** -----
LOCATION L0002539      VOLUME  498073.789 3758645.571 766.50
LOCATION L0002540      VOLUME  498074.344 3758625.579 766.54
LOCATION L0002541      VOLUME  498074.900 3758605.587 766.10
LOCATION L0002542      VOLUME  498075.397 3758585.601 765.61
LOCATION L0002543      VOLUME  498070.035 3758566.333 764.98
LOCATION L0002544      VOLUME  498064.674 3758547.065 764.43
LOCATION L0002545      VOLUME  498059.312 3758527.798 763.83
LOCATION L0002546      VOLUME  498053.951 3758508.530 763.17
LOCATION L0002547      VOLUME  498048.589 3758489.262 762.63
LOCATION L0002548      VOLUME  498041.417 3758470.987 762.06
LOCATION L0002549      VOLUME  498035.747 3758453.175 761.38
LOCATION L0002550      VOLUME  498035.802 3758433.175 760.83
LOCATION L0002551      VOLUME  498035.857 3758413.176 760.31
LOCATION L0002552      VOLUME  498035.912 3758393.176 760.38
LOCATION L0002553      VOLUME  498035.967 3758373.176 760.17
LOCATION L0002554      VOLUME  498036.021 3758353.176 759.68
LOCATION L0002555      VOLUME  498036.076 3758333.176 759.40
LOCATION L0002556      VOLUME  498036.131 3758313.176 759.23
LOCATION L0002557      VOLUME  498036.186 3758293.176 759.21
LOCATION L0002558      VOLUME  498036.241 3758273.176 758.89
LOCATION L0002559      VOLUME  498036.295 3758253.176 758.39
LOCATION L0002560      VOLUME  498036.350 3758233.176 757.62
LOCATION L0002561      VOLUME  498036.405 3758213.176 756.95
LOCATION L0002562      VOLUME  498036.460 3758193.176 756.45
LOCATION L0002563      VOLUME  498036.515 3758173.176 756.35
LOCATION L0002564      VOLUME  498036.569 3758153.176 754.93
LOCATION L0002565      VOLUME  498036.624 3758133.177 753.20
LOCATION L0002566      VOLUME  498036.679 3758113.177 752.40
LOCATION L0002567      VOLUME  498018.935 3758110.927 751.65

```

```

** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Building 2 On-Site Circulation

```

```

** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.00896
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 4
** 498053.160, 3758406.506, 761.16, 3.15, 9.30
** 498654.008, 3758414.259, 779.16, 3.15, 9.30
** 498654.978, 3758148.722, 775.01, 3.15, 9.30
** 498057.036, 3758141.939, 754.53, 3.15, 9.30

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** -----
LOCATION L0002568      VOLUME  498063.159 3758406.635 761.36
LOCATION L0002569      VOLUME  498083.157 3758406.893 761.89
LOCATION L0002570      VOLUME  498103.156 3758407.151 762.42
LOCATION L0002571      VOLUME  498123.154 3758407.409 763.06
LOCATION L0002572      VOLUME  498143.152 3758407.667 763.86
LOCATION L0002573      VOLUME  498163.151 3758407.925 764.66
LOCATION L0002574      VOLUME  498183.149 3758408.183 765.20
LOCATION L0002575      VOLUME  498203.147 3758408.441 765.71
LOCATION L0002576      VOLUME  498223.146 3758408.699 766.23
LOCATION L0002577      VOLUME  498243.144 3758408.957 766.74
LOCATION L0002578      VOLUME  498263.142 3758409.215 767.23
LOCATION L0002579      VOLUME  498283.141 3758409.473 767.83
LOCATION L0002580      VOLUME  498303.139 3758409.731 768.55
LOCATION L0002581      VOLUME  498323.137 3758409.989 769.37
LOCATION L0002582      VOLUME  498343.136 3758410.247 770.26
LOCATION L0002583      VOLUME  498363.134 3758410.506 770.87
LOCATION L0002584      VOLUME  498383.132 3758410.764 771.41
LOCATION L0002585      VOLUME  498403.131 3758411.022 771.92
LOCATION L0002586      VOLUME  498423.129 3758411.280 772.43
LOCATION L0002587      VOLUME  498443.127 3758411.538 772.93
LOCATION L0002588      VOLUME  498463.126 3758411.796 773.54
LOCATION L0002589      VOLUME  498483.124 3758412.054 774.33
LOCATION L0002590      VOLUME  498503.123 3758412.312 775.17
LOCATION L0002591      VOLUME  498523.121 3758412.570 775.57
LOCATION L0002592      VOLUME  498543.119 3758412.828 775.95
LOCATION L0002593      VOLUME  498563.118 3758413.086 776.44
LOCATION L0002594      VOLUME  498583.116 3758413.344 777.00
LOCATION L0002595      VOLUME  498603.114 3758413.602 777.59
LOCATION L0002596      VOLUME  498623.113 3758413.860 778.27
LOCATION L0002597      VOLUME  498643.111 3758414.118 778.88
LOCATION L0002598      VOLUME  498654.042 3758405.157 778.89
LOCATION L0002599      VOLUME  498654.115 3758385.157 778.20
LOCATION L0002600      VOLUME  498654.188 3758365.158 777.76
LOCATION L0002601      VOLUME  498654.261 3758345.158 777.36
LOCATION L0002602      VOLUME  498654.334 3758325.158 776.99
LOCATION L0002603      VOLUME  498654.407 3758305.158 776.61
LOCATION L0002604      VOLUME  498654.480 3758285.158 776.36

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LOCATION L0002605	VOLUME	498654.553	3758265.158	776.41
LOCATION L0002606	VOLUME	498654.626	3758245.158	776.37
LOCATION L0002607	VOLUME	498654.699	3758225.159	776.25
LOCATION L0002608	VOLUME	498654.772	3758205.159	776.00
LOCATION L0002609	VOLUME	498654.845	3758185.159	775.76
LOCATION L0002610	VOLUME	498654.918	3758165.159	775.52
LOCATION L0002611	VOLUME	498651.414	3758148.682	775.17
LOCATION L0002612	VOLUME	498631.416	3758148.455	774.64
LOCATION L0002613	VOLUME	498611.417	3758148.228	774.10
LOCATION L0002614	VOLUME	498591.418	3758148.001	773.44
LOCATION L0002615	VOLUME	498571.420	3758147.774	772.70
LOCATION L0002616	VOLUME	498551.421	3758147.548	772.09
LOCATION L0002617	VOLUME	498531.422	3758147.321	771.51
LOCATION L0002618	VOLUME	498511.423	3758147.094	770.94
LOCATION L0002619	VOLUME	498491.425	3758146.867	770.38
LOCATION L0002620	VOLUME	498471.426	3758146.640	769.82
LOCATION L0002621	VOLUME	498451.427	3758146.413	769.23
LOCATION L0002622	VOLUME	498431.429	3758146.186	768.65
LOCATION L0002623	VOLUME	498411.430	3758145.959	768.04
LOCATION L0002624	VOLUME	498391.431	3758145.732	767.44
LOCATION L0002625	VOLUME	498371.432	3758145.506	766.94
LOCATION L0002626	VOLUME	498351.434	3758145.279	766.36
LOCATION L0002627	VOLUME	498331.435	3758145.052	765.76
LOCATION L0002628	VOLUME	498311.436	3758144.825	765.19
LOCATION L0002629	VOLUME	498291.438	3758144.598	764.66
LOCATION L0002630	VOLUME	498271.439	3758144.371	764.16
LOCATION L0002631	VOLUME	498251.440	3758144.144	763.53
LOCATION L0002632	VOLUME	498231.441	3758143.917	762.91
LOCATION L0002633	VOLUME	498211.443	3758143.690	762.37
LOCATION L0002634	VOLUME	498191.444	3758143.464	761.91
LOCATION L0002635	VOLUME	498171.445	3758143.237	761.42
LOCATION L0002636	VOLUME	498151.447	3758143.010	760.89
LOCATION L0002637	VOLUME	498131.448	3758142.783	760.28
LOCATION L0002638	VOLUME	498111.449	3758142.556	759.39
LOCATION L0002639	VOLUME	498091.450	3758142.329	757.39
LOCATION L0002640	VOLUME	498071.452	3758142.102	755.71

\*\* End of LINE VOLUME Source ID = SLINE3

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Building 3 Onsite Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00174

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 3

\*\* 498062.851, 3758474.344, 762.83, 3.15, 9.30

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** 498095.801, 3758467.560, 763.29, 3.15, 9.30
** 498348.739, 3758470.467, 771.75, 3.15, 9.30
** -----
LOCATION L0002641      VOLUME  498072.646 3758472.327 762.99
LOCATION L0002642      VOLUME  498092.235 3758468.294 763.35
LOCATION L0002643      VOLUME  498112.159 3758467.748 763.87
LOCATION L0002644      VOLUME  498132.158 3758467.978 764.60
LOCATION L0002645      VOLUME  498152.156 3758468.208 765.35
LOCATION L0002646      VOLUME  498172.155 3758468.437 766.02
LOCATION L0002647      VOLUME  498192.154 3758468.667 766.54
LOCATION L0002648      VOLUME  498212.152 3758468.897 767.05
LOCATION L0002649      VOLUME  498232.151 3758469.127 767.57
LOCATION L0002650      VOLUME  498252.150 3758469.357 768.08
LOCATION L0002651      VOLUME  498272.148 3758469.587 768.61
LOCATION L0002652      VOLUME  498292.147 3758469.817 769.29
LOCATION L0002653      VOLUME  498312.146 3758470.047 770.12
LOCATION L0002654      VOLUME  498332.144 3758470.276 771.05
** End of LINE VOLUME Source ID = SLINE4
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC Idle - Building 1 West
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 3.5E-07
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 2
** 497766.303, 3758526.676, 754.02, 3.15, 4.51
** 497768.241, 3758157.444, 748.08, 3.15, 4.51
** -----
LOCATION L0002184      VOLUME  497766.329 3758521.826 754.12
LOCATION L0002185      VOLUME  497766.380 3758512.126 754.04
LOCATION L0002186      VOLUME  497766.431 3758502.426 753.92
LOCATION L0002187      VOLUME  497766.481 3758492.726 753.75
LOCATION L0002188      VOLUME  497766.532 3758483.026 753.58
LOCATION L0002189      VOLUME  497766.583 3758473.326 753.36
LOCATION L0002190      VOLUME  497766.634 3758463.626 752.96
LOCATION L0002191      VOLUME  497766.685 3758453.927 752.57
LOCATION L0002192      VOLUME  497766.736 3758444.227 752.14
LOCATION L0002193      VOLUME  497766.787 3758434.527 751.33
LOCATION L0002194      VOLUME  497766.838 3758424.827 750.51
LOCATION L0002195      VOLUME  497766.889 3758415.127 749.70
LOCATION L0002196      VOLUME  497766.940 3758405.427 749.02
LOCATION L0002197      VOLUME  497766.991 3758395.727 748.36
LOCATION L0002198      VOLUME  497767.042 3758386.027 747.71
LOCATION L0002199      VOLUME  497767.092 3758376.328 747.58
LOCATION L0002200      VOLUME  497767.143 3758366.628 747.66

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LOCATION L0002201	VOLUME	497767.194	3758356.928	747.73
LOCATION L0002202	VOLUME	497767.245	3758347.228	747.72
LOCATION L0002203	VOLUME	497767.296	3758337.528	747.64
LOCATION L0002204	VOLUME	497767.347	3758327.828	747.55
LOCATION L0002205	VOLUME	497767.398	3758318.128	747.67
LOCATION L0002206	VOLUME	497767.449	3758308.429	748.14
LOCATION L0002207	VOLUME	497767.500	3758298.729	748.61
LOCATION L0002208	VOLUME	497767.551	3758289.029	748.78
LOCATION L0002209	VOLUME	497767.602	3758279.329	747.74
LOCATION L0002210	VOLUME	497767.653	3758269.629	746.71
LOCATION L0002211	VOLUME	497767.703	3758259.929	745.71
LOCATION L0002212	VOLUME	497767.754	3758250.229	746.37
LOCATION L0002213	VOLUME	497767.805	3758240.529	747.04
LOCATION L0002214	VOLUME	497767.856	3758230.830	747.70
LOCATION L0002215	VOLUME	497767.907	3758221.130	747.84
LOCATION L0002216	VOLUME	497767.958	3758211.430	747.88
LOCATION L0002217	VOLUME	497768.009	3758201.730	747.93
LOCATION L0002218	VOLUME	497768.060	3758192.030	748.10
LOCATION L0002219	VOLUME	497768.111	3758182.330	748.32
LOCATION L0002220	VOLUME	497768.162	3758172.630	748.55
LOCATION L0002221	VOLUME	497768.213	3758162.931	748.24

\*\* End of LINE VOLUME Source ID = SLINE5

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 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 761.31, 3.15, 4.51

\*\* 497964.002, 3758163.259, 751.33, 3.15, 4.51

\*\*

LOCATION L0002222	VOLUME	497958.263	3758527.641	761.02
LOCATION L0002223	VOLUME	497958.416	3758517.942	760.74
LOCATION L0002224	VOLUME	497958.569	3758508.243	760.46
LOCATION L0002225	VOLUME	497958.722	3758498.544	760.24
LOCATION L0002226	VOLUME	497958.874	3758488.846	760.04
LOCATION L0002227	VOLUME	497959.027	3758479.147	759.83
LOCATION L0002228	VOLUME	497959.180	3758469.448	759.65
LOCATION L0002229	VOLUME	497959.333	3758459.749	759.49
LOCATION L0002230	VOLUME	497959.485	3758450.050	759.32
LOCATION L0002231	VOLUME	497959.638	3758440.352	759.17
LOCATION L0002232	VOLUME	497959.791	3758430.653	759.04
LOCATION L0002233	VOLUME	497959.944	3758420.954	758.91
LOCATION L0002234	VOLUME	497960.096	3758411.255	758.75

LOCATION	VOLUME				
L0002235	497960.249	3758401.556	758.50		
L0002236	497960.402	3758391.858	758.25		
L0002237	497960.555	3758382.159	758.02		
L0002238	497960.707	3758372.460	757.94		
L0002239	497960.860	3758362.761	757.85		
L0002240	497961.013	3758353.062	757.77		
L0002241	497961.165	3758343.364	757.47		
L0002242	497961.318	3758333.665	757.16		
L0002243	497961.471	3758323.966	756.86		
L0002244	497961.624	3758314.267	756.82		
L0002245	497961.776	3758304.568	756.85		
L0002246	497961.929	3758294.870	756.89		
L0002247	497962.082	3758285.171	756.88		
L0002248	497962.235	3758275.472	756.84		
L0002249	497962.387	3758265.773	756.80		
L0002250	497962.540	3758256.074	756.71		
L0002251	497962.693	3758246.376	756.56		
L0002252	497962.846	3758236.677	756.42		
L0002253	497962.998	3758226.978	756.24		
L0002254	497963.151	3758217.279	755.98		
L0002255	497963.304	3758207.580	755.71		
L0002256	497963.457	3758197.882	755.38		
L0002257	497963.609	3758188.183	754.11		
L0002258	497963.762	3758178.484	752.85		
L0002259	497963.915	3758168.785	751.59		

\*\* End of LINE VOLUME Source ID = SLINE6

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.73, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.85, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002260	498152.983	3758502.422	766.05		
L0002261	498162.683	3758502.371	766.41		
L0002262	498172.382	3758502.320	766.68		
L0002263	498182.082	3758502.269	766.93		
L0002264	498191.782	3758502.218	767.18		
L0002265	498201.482	3758502.167	767.42		
L0002266	498211.182	3758502.116	767.67		
L0002267	498220.882	3758502.065	767.91		
L0002268	498230.582	3758502.014	768.16		



LOCATION L0002269	VOLUME	498240.282	3758501.963	768.41
LOCATION L0002270	VOLUME	498249.981	3758501.912	768.65
LOCATION L0002271	VOLUME	498259.681	3758501.861	768.88
LOCATION L0002272	VOLUME	498269.381	3758501.810	769.13
LOCATION L0002273	VOLUME	498279.081	3758501.759	769.45
LOCATION L0002274	VOLUME	498288.781	3758501.708	769.77
LOCATION L0002275	VOLUME	498298.481	3758501.656	770.13
LOCATION L0002276	VOLUME	498308.181	3758501.605	770.54
LOCATION L0002277	VOLUME	498317.880	3758501.554	770.95
LOCATION L0002278	VOLUME	498327.580	3758501.503	771.43

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.74, 3.15, 4.51

\*\* 498628.812, 3758384.216, 777.29, 3.15, 4.51

\*\* -----

LOCATION L0002279	VOLUME	498155.890	3758379.420	763.84
LOCATION L0002280	VOLUME	498165.589	3758379.518	764.20
LOCATION L0002281	VOLUME	498175.289	3758379.617	764.46
LOCATION L0002282	VOLUME	498184.988	3758379.715	764.71
LOCATION L0002283	VOLUME	498194.688	3758379.813	764.96
LOCATION L0002284	VOLUME	498204.387	3758379.912	765.21
LOCATION L0002285	VOLUME	498214.087	3758380.010	765.46
LOCATION L0002286	VOLUME	498223.786	3758380.109	765.70
LOCATION L0002287	VOLUME	498233.486	3758380.207	765.95
LOCATION L0002288	VOLUME	498243.185	3758380.305	766.20
LOCATION L0002289	VOLUME	498252.885	3758380.404	766.43
LOCATION L0002290	VOLUME	498262.584	3758380.502	766.67
LOCATION L0002291	VOLUME	498272.284	3758380.600	766.93
LOCATION L0002292	VOLUME	498281.983	3758380.699	767.24
LOCATION L0002293	VOLUME	498291.683	3758380.797	767.54
LOCATION L0002294	VOLUME	498301.382	3758380.896	767.92
LOCATION L0002295	VOLUME	498311.082	3758380.994	768.33
LOCATION L0002296	VOLUME	498320.781	3758381.092	768.74
LOCATION L0002297	VOLUME	498330.481	3758381.191	769.17
LOCATION L0002298	VOLUME	498340.180	3758381.289	769.60
LOCATION L0002299	VOLUME	498349.880	3758381.387	769.94
LOCATION L0002300	VOLUME	498359.579	3758381.486	770.21
LOCATION L0002301	VOLUME	498369.279	3758381.584	770.48
LOCATION L0002302	VOLUME	498378.978	3758381.682	770.73

LOCATION L0002303	VOLUME	498388.678	3758381.781	770.98
LOCATION L0002304	VOLUME	498398.377	3758381.879	771.23
LOCATION L0002305	VOLUME	498408.077	3758381.978	771.48
LOCATION L0002306	VOLUME	498417.776	3758382.076	771.72
LOCATION L0002307	VOLUME	498427.476	3758382.174	771.97
LOCATION L0002308	VOLUME	498437.175	3758382.273	772.22
LOCATION L0002309	VOLUME	498446.875	3758382.371	772.46
LOCATION L0002310	VOLUME	498456.574	3758382.469	772.74
LOCATION L0002311	VOLUME	498466.274	3758382.568	773.03
LOCATION L0002312	VOLUME	498475.973	3758382.666	773.34
LOCATION L0002313	VOLUME	498485.673	3758382.765	773.70
LOCATION L0002314	VOLUME	498495.372	3758382.863	774.06
LOCATION L0002315	VOLUME	498505.072	3758382.961	774.33
LOCATION L0002316	VOLUME	498514.771	3758383.060	774.55
LOCATION L0002317	VOLUME	498524.471	3758383.158	774.77
LOCATION L0002318	VOLUME	498534.170	3758383.256	775.02
LOCATION L0002319	VOLUME	498543.870	3758383.355	775.27
LOCATION L0002320	VOLUME	498553.569	3758383.453	775.50
LOCATION L0002321	VOLUME	498563.269	3758383.552	775.67
LOCATION L0002322	VOLUME	498572.968	3758383.650	775.84
LOCATION L0002323	VOLUME	498582.668	3758383.748	776.09
LOCATION L0002324	VOLUME	498592.367	3758383.847	776.37
LOCATION L0002325	VOLUME	498602.067	3758383.945	776.64
LOCATION L0002326	VOLUME	498611.766	3758384.043	776.91
LOCATION L0002327	VOLUME	498621.466	3758384.142	777.17

\*\* End of LINE VOLUME Source ID = SLINE8

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.70, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.92, 3.15, 4.51

\*\* -----

LOCATION L0002328	VOLUME	498156.859	3758175.877	761.51
LOCATION L0002329	VOLUME	498166.559	3758175.916	761.76
LOCATION L0002330	VOLUME	498176.259	3758175.956	762.00
LOCATION L0002331	VOLUME	498185.959	3758175.995	762.24
LOCATION L0002332	VOLUME	498195.659	3758176.034	762.47
LOCATION L0002333	VOLUME	498205.359	3758176.074	762.70
LOCATION L0002334	VOLUME	498215.059	3758176.113	762.93
LOCATION L0002335	VOLUME	498224.759	3758176.152	763.20
LOCATION L0002336	VOLUME	498234.459	3758176.191	763.47

LOCATION L0002337	VOLUME	498244.158	3758176.231	763.76
LOCATION L0002338	VOLUME	498253.858	3758176.270	764.08
LOCATION L0002339	VOLUME	498263.558	3758176.309	764.41
LOCATION L0002340	VOLUME	498273.258	3758176.348	764.69
LOCATION L0002341	VOLUME	498282.958	3758176.388	764.94
LOCATION L0002342	VOLUME	498292.658	3758176.427	765.19
LOCATION L0002343	VOLUME	498302.358	3758176.466	765.45
LOCATION L0002344	VOLUME	498312.058	3758176.506	765.72
LOCATION L0002345	VOLUME	498321.758	3758176.545	765.98
LOCATION L0002346	VOLUME	498331.458	3758176.584	766.25
LOCATION L0002347	VOLUME	498341.158	3758176.623	766.51
LOCATION L0002348	VOLUME	498350.858	3758176.663	766.79
LOCATION L0002349	VOLUME	498360.558	3758176.702	767.07
LOCATION L0002350	VOLUME	498370.257	3758176.741	767.35
LOCATION L0002351	VOLUME	498379.957	3758176.780	767.60
LOCATION L0002352	VOLUME	498389.657	3758176.820	767.86
LOCATION L0002353	VOLUME	498399.357	3758176.859	768.13
LOCATION L0002354	VOLUME	498409.057	3758176.898	768.46
LOCATION L0002355	VOLUME	498418.757	3758176.937	768.78
LOCATION L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION L0002357	VOLUME	498438.157	3758177.016	769.36
LOCATION L0002358	VOLUME	498447.857	3758177.055	769.65
LOCATION L0002359	VOLUME	498457.557	3758177.095	769.95
LOCATION L0002360	VOLUME	498467.257	3758177.134	770.26
LOCATION L0002361	VOLUME	498476.957	3758177.173	770.54
LOCATION L0002362	VOLUME	498486.656	3758177.212	770.78
LOCATION L0002363	VOLUME	498496.356	3758177.252	771.02
LOCATION L0002364	VOLUME	498506.056	3758177.291	771.27
LOCATION L0002365	VOLUME	498515.756	3758177.330	771.52
LOCATION L0002366	VOLUME	498525.456	3758177.369	771.77
LOCATION L0002367	VOLUME	498535.156	3758177.409	772.02
LOCATION L0002368	VOLUME	498544.856	3758177.448	772.27
LOCATION L0002369	VOLUME	498554.556	3758177.487	772.54
LOCATION L0002370	VOLUME	498564.256	3758177.527	772.82
LOCATION L0002371	VOLUME	498573.956	3758177.566	773.10
LOCATION L0002372	VOLUME	498583.656	3758177.605	773.48
LOCATION L0002373	VOLUME	498593.356	3758177.644	773.87
LOCATION L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION L0002375	VOLUME	498612.755	3758177.723	774.51
LOCATION L0002376	VOLUME	498622.455	3758177.762	774.77

\*\* End of LINE VOLUME Source ID = SLINE9

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\*\* -----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000118

\*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 764.40, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.25, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 717.03, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 720.30, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.34, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 721.67, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	764.44	
L0002378	VOLUME	498042.777	3758677.412	763.72	
L0002379	VOLUME	498024.777	3758677.438	763.25	
L0002380	VOLUME	498006.777	3758677.464	762.91	
L0002381	VOLUME	497988.777	3758677.490	762.56	
L0002382	VOLUME	497970.777	3758677.516	762.28	
L0002383	VOLUME	497952.777	3758677.543	761.88	
L0002384	VOLUME	497934.777	3758677.569	761.27	
L0002385	VOLUME	497916.777	3758677.595	760.61	
L0002386	VOLUME	497898.777	3758677.621	759.98	
L0002387	VOLUME	497880.777	3758677.647	759.37	
L0002388	VOLUME	497862.777	3758677.673	758.82	
L0002389	VOLUME	497844.777	3758677.699	758.20	
L0002390	VOLUME	497826.777	3758677.725	757.53	
L0002391	VOLUME	497808.777	3758677.751	756.81	
L0002392	VOLUME	497790.777	3758677.777	756.12	
L0002393	VOLUME	497772.777	3758677.803	755.41	
L0002394	VOLUME	497754.777	3758677.829	754.68	
L0002395	VOLUME	497736.777	3758677.855	753.91	
L0002396	VOLUME	497718.777	3758677.881	752.89	
L0002397	VOLUME	497700.777	3758677.907	751.64	
L0002398	VOLUME	497682.777	3758677.933	750.11	
L0002399	VOLUME	497664.777	3758677.959	748.95	
L0002400	VOLUME	497646.777	3758677.985	748.07	
L0002401	VOLUME	497628.777	3758678.011	747.51	
L0002402	VOLUME	497610.777	3758678.037	746.70	
L0002403	VOLUME	497592.777	3758678.063	745.76	
L0002404	VOLUME	497574.777	3758678.089	744.72	
L0002405	VOLUME	497556.777	3758678.115	743.28	
L0002406	VOLUME	497538.777	3758678.141	741.68	
L0002407	VOLUME	497520.777	3758678.167	740.02	
L0002408	VOLUME	497502.777	3758678.193	738.54	
L0002409	VOLUME	497484.777	3758678.219	737.39	
L0002410	VOLUME	497466.777	3758678.245	736.41	
L0002411	VOLUME	497448.777	3758678.271	735.55	
L0002412	VOLUME	497430.777	3758678.297	734.99	
L0002413	VOLUME	497412.778	3758678.323	734.49	
L0002414	VOLUME	497394.778	3758678.349	734.02	
L0002415	VOLUME	497376.778	3758678.375	733.46	

LOCATION	L0002416	VOLUME	497358.783	3758678.007	732.85
LOCATION	L0002417	VOLUME	497340.792	3758677.461	732.21
LOCATION	L0002418	VOLUME	497322.800	3758676.914	731.50
LOCATION	L0002419	VOLUME	497304.808	3758676.368	730.72
LOCATION	L0002420	VOLUME	497286.816	3758675.822	729.90
LOCATION	L0002421	VOLUME	497268.825	3758675.276	729.02
LOCATION	L0002422	VOLUME	497250.833	3758674.729	727.87
LOCATION	L0002423	VOLUME	497232.841	3758674.183	726.56
LOCATION	L0002424	VOLUME	497214.850	3758673.637	725.15
LOCATION	L0002425	VOLUME	497196.858	3758673.091	724.30
LOCATION	L0002426	VOLUME	497178.866	3758672.544	723.54
LOCATION	L0002427	VOLUME	497160.874	3758671.998	722.83
LOCATION	L0002428	VOLUME	497142.883	3758671.452	722.16
LOCATION	L0002429	VOLUME	497124.891	3758670.906	722.03
LOCATION	L0002430	VOLUME	497106.899	3758670.360	721.73
LOCATION	L0002431	VOLUME	497088.908	3758669.813	720.86
LOCATION	L0002432	VOLUME	497070.916	3758669.267	719.46
LOCATION	L0002433	VOLUME	497052.924	3758668.721	718.36
LOCATION	L0002434	VOLUME	497034.932	3758668.175	717.63
LOCATION	L0002435	VOLUME	497016.941	3758667.628	717.27
LOCATION	L0002436	VOLUME	496998.949	3758667.082	716.83
LOCATION	L0002437	VOLUME	496980.957	3758666.536	716.38
LOCATION	L0002438	VOLUME	496962.966	3758665.990	715.99
LOCATION	L0002439	VOLUME	496944.974	3758665.443	715.70
LOCATION	L0002440	VOLUME	496926.982	3758664.897	715.56
LOCATION	L0002441	VOLUME	496908.991	3758664.351	715.62
LOCATION	L0002442	VOLUME	496890.999	3758663.805	716.02
LOCATION	L0002443	VOLUME	496873.007	3758663.258	715.94
LOCATION	L0002444	VOLUME	496855.015	3758662.712	715.49
LOCATION	L0002445	VOLUME	496837.026	3758662.111	716.50
LOCATION	L0002446	VOLUME	496819.054	3758661.102	718.35
LOCATION	L0002447	VOLUME	496801.083	3758660.092	720.13
LOCATION	L0002448	VOLUME	496783.111	3758659.082	720.63
LOCATION	L0002449	VOLUME	496765.139	3758658.073	720.60
LOCATION	L0002450	VOLUME	496747.263	3758656.543	720.27
LOCATION	L0002451	VOLUME	496730.093	3758651.138	719.67
LOCATION	L0002452	VOLUME	496712.924	3758645.733	718.36
LOCATION	L0002453	VOLUME	496695.755	3758640.328	717.31
LOCATION	L0002454	VOLUME	496680.309	3758631.142	717.26
LOCATION	L0002455	VOLUME	496664.967	3758621.727	718.95
**	End of LINE	VOLUME	Source ID =	SLINE10	
LOCATION	STCK1	POINT	498094.050	3758509.210	764.280
**	DESCRSRC	blding 3 generator			
LOCATION	STCK2	POINT	498073.870	3758183.220	757.700
**	DESCRSRC	bld 2 generator			
LOCATION	STCK3	POINT	497794.450	3758158.380	749.070
**	DESCRSRC	blding 1 generator			
**	Source Parameters	**			
**	LINE	VOLUME	Source ID =	SLINE1	



SRCPARAM	L0002505	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002506	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002507	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002508	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002509	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002510	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002511	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002512	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002513	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002514	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002515	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002516	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002517	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002518	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002519	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002520	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002521	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002522	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002523	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002524	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002525	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002526	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002527	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002528	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002529	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002530	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002531	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002532	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002533	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002534	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002535	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002536	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002537	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002538	0.0001228916	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002539	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002540	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002541	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002542	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002543	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002544	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002545	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002546	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002547	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002548	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002549	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002550	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002551	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002552	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002553	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002554	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002555	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002556	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002557	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002558	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002559	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002560	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002561	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002562	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002563	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002564	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002565	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002566	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002567	0.00000169	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0002568	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002569	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002570	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002571	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002572	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002573	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002574	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002575	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002576	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002577	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002578	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002579	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002580	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002581	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002582	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002583	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002584	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002585	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002586	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002587	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002588	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002589	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002590	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002591	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002592	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002593	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002594	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002595	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002596	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002597	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002598	0.0001227397	3.15	9.30	2.93



SRCPARAM	L0002599	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002600	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002601	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002602	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002603	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002604	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002605	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002606	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002607	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002608	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002609	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002610	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002611	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002612	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002613	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002614	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002615	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002616	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002617	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002618	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002619	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002620	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002621	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002622	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002623	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002624	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002625	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002626	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002627	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002628	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002629	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002630	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002631	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002632	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002633	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002634	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002635	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002636	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002637	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002638	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002639	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002640	0.0001227397	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0002641	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002642	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002643	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002644	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002645	0.0001242857	3.15	9.30	2.93

SRCPARAM L0002646	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002647	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002648	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002649	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002650	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002651	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002652	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002653	0.0001242857	3.15	9.30	2.93
SRCPARAM L0002654	0.0001242857	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE5

SRCPARAM L0002184	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002185	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002186	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002187	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002188	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002189	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002190	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002191	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002192	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002193	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002194	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002195	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002196	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002197	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002198	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002199	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002200	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002201	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002202	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002203	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002204	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002205	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002206	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002207	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002208	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002209	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002210	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002211	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002212	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002213	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002214	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002215	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002216	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002217	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002218	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002219	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002220	0.000000009211	3.15	4.51	2.93
SRCPARAM L0002221	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE6

SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE7

SRCPARAM	L0002260	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002261	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002262	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002263	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002264	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002265	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002266	0.000000009211	3.15	4.51	2.93

SRCPARAM	L0002267	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002268	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002269	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002270	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002271	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002272	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002273	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002274	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002275	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002276	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002277	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002278	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE8

SRCPARAM	L0002279	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002280	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002281	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002282	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002283	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002284	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002285	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002286	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002287	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002288	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002289	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002290	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002291	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002292	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002293	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002294	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002295	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002296	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002297	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002298	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002299	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002300	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002301	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002302	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002303	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002304	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002305	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93

SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93

SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002400	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002401	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002402	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002403	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002404	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002405	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002406	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002407	0.000001494	3.15	8.37	2.93







EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 EMISFACT STCK3 HRDOW7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
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 EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 EMISFACT STCK3 HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0  
 SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED Update\_Unmitigated\_operations.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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\*\*

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ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway

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*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST UPDATE_UNMITIGATED_OPERATIONS.AD\01H1GALL.PLT 31
  PLOTFILE PERIOD ALL UPDATE_UNMITIGATED_OPERATIONS.AD\PE00GALL.PLT 32
  SUMMFILE Update_Unmitigated_operations.sum
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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** Lakes Environmental AERMOD MPI
**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/1/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Update_Unmitigated_operations\Update_Unmitigated_operations.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Update_Unmitigated_operations.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0102
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11

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\*\* 497681.601, 3758649.423, 750.80, 3.15, 9.30  
 \*\* 497682.301, 3758580.810, 749.74, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.68, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.24, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 751.22, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 751.21, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.51, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 751.38, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.91, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.13, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

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LOCATION	L0002456	VOLUME	497681.703	3758639.424	750.96
LOCATION	L0002457	VOLUME	497681.907	3758619.425	750.74
LOCATION	L0002458	VOLUME	497682.111	3758599.426	750.47
LOCATION	L0002459	VOLUME	497682.739	3758579.498	750.05
LOCATION	L0002460	VOLUME	497689.063	3758560.524	750.53
LOCATION	L0002461	VOLUME	497695.388	3758541.550	751.51
LOCATION	L0002462	VOLUME	497699.768	3758522.180	751.58
LOCATION	L0002463	VOLUME	497701.375	3758502.245	751.03
LOCATION	L0002464	VOLUME	497702.983	3758482.310	749.46
LOCATION	L0002465	VOLUME	497704.591	3758462.374	749.60
LOCATION	L0002466	VOLUME	497707.213	3758443.283	750.35
LOCATION	L0002467	VOLUME	497726.520	3758438.065	750.80
LOCATION	L0002468	VOLUME	497735.699	3758425.771	749.90
LOCATION	L0002469	VOLUME	497736.044	3758405.774	747.93
LOCATION	L0002470	VOLUME	497736.390	3758385.777	745.95
LOCATION	L0002471	VOLUME	497736.735	3758365.780	745.85
LOCATION	L0002472	VOLUME	497737.081	3758345.783	745.84
LOCATION	L0002473	VOLUME	497737.426	3758325.786	745.50
LOCATION	L0002474	VOLUME	497737.772	3758305.789	746.41
LOCATION	L0002475	VOLUME	497738.117	3758285.792	746.86
LOCATION	L0002476	VOLUME	497738.463	3758265.795	745.03
LOCATION	L0002477	VOLUME	497738.809	3758245.798	745.39
LOCATION	L0002478	VOLUME	497739.154	3758225.801	746.29
LOCATION	L0002479	VOLUME	497739.500	3758205.804	745.68
LOCATION	L0002480	VOLUME	497739.845	3758185.807	746.05
LOCATION	L0002481	VOLUME	497740.191	3758165.810	746.79
LOCATION	L0002482	VOLUME	497740.536	3758145.813	745.96
LOCATION	L0002483	VOLUME	497740.882	3758125.816	743.89
LOCATION	L0002484	VOLUME	497747.711	3758112.361	742.20
LOCATION	L0002485	VOLUME	497767.711	3758112.192	742.79
LOCATION	L0002486	VOLUME	497787.710	3758112.024	743.18
LOCATION	L0002487	VOLUME	497807.709	3758111.855	743.59
LOCATION	L0002488	VOLUME	497827.708	3758111.686	743.62
LOCATION	L0002489	VOLUME	497847.708	3758111.518	744.48
LOCATION	L0002490	VOLUME	497867.707	3758111.349	745.63
LOCATION	L0002491	VOLUME	497887.706	3758111.181	746.86
LOCATION	L0002492	VOLUME	497907.706	3758111.012	748.12

LOCATION	L0002493	VOLUME	497927.705	3758110.844	749.51
LOCATION	L0002494	VOLUME	497947.704	3758110.675	750.44
LOCATION	L0002495	VOLUME	497967.704	3758110.507	750.95
LOCATION	L0002496	VOLUME	497987.703	3758110.338	751.17
LOCATION	L0002497	VOLUME	497990.209	3758127.655	750.57
LOCATION	L0002498	VOLUME	497990.031	3758147.654	750.90
LOCATION	L0002499	VOLUME	497989.854	3758167.653	752.12
LOCATION	L0002500	VOLUME	497989.676	3758187.653	753.98
LOCATION	L0002501	VOLUME	497989.499	3758207.652	755.68
LOCATION	L0002502	VOLUME	497989.321	3758227.651	757.18
LOCATION	L0002503	VOLUME	497989.144	3758247.650	757.53
LOCATION	L0002504	VOLUME	497988.966	3758267.649	757.70
LOCATION	L0002505	VOLUME	497988.789	3758287.649	757.73
LOCATION	L0002506	VOLUME	497988.611	3758307.648	757.93
LOCATION	L0002507	VOLUME	497988.434	3758327.647	758.19
LOCATION	L0002508	VOLUME	497988.256	3758347.646	758.53
LOCATION	L0002509	VOLUME	497988.079	3758367.645	758.61
LOCATION	L0002510	VOLUME	497987.901	3758387.645	758.75
LOCATION	L0002511	VOLUME	497987.724	3758407.644	759.39
LOCATION	L0002512	VOLUME	497987.546	3758427.643	759.83
LOCATION	L0002513	VOLUME	497987.369	3758447.642	760.15
LOCATION	L0002514	VOLUME	497987.191	3758467.642	760.43
LOCATION	L0002515	VOLUME	497987.014	3758487.641	760.77
LOCATION	L0002516	VOLUME	497986.836	3758507.640	761.16
LOCATION	L0002517	VOLUME	497986.659	3758527.639	761.74
LOCATION	L0002518	VOLUME	497986.481	3758547.638	762.24
LOCATION	L0002519	VOLUME	497986.304	3758567.638	762.67
LOCATION	L0002520	VOLUME	497982.135	3758583.599	762.73
LOCATION	L0002521	VOLUME	497962.135	3758583.542	762.04
LOCATION	L0002522	VOLUME	497942.135	3758583.486	761.33
LOCATION	L0002523	VOLUME	497922.135	3758583.430	760.58
LOCATION	L0002524	VOLUME	497902.135	3758583.373	759.76
LOCATION	L0002525	VOLUME	497882.136	3758583.317	758.88
LOCATION	L0002526	VOLUME	497862.136	3758583.261	758.05
LOCATION	L0002527	VOLUME	497842.136	3758583.204	757.26
LOCATION	L0002528	VOLUME	497822.136	3758583.148	756.51
LOCATION	L0002529	VOLUME	497802.136	3758583.092	755.80
LOCATION	L0002530	VOLUME	497782.136	3758583.035	755.10
LOCATION	L0002531	VOLUME	497762.136	3758582.979	754.39
LOCATION	L0002532	VOLUME	497742.136	3758582.923	753.56
LOCATION	L0002533	VOLUME	497737.612	3758567.434	753.30
LOCATION	L0002534	VOLUME	497737.612	3758547.434	753.27
LOCATION	L0002535	VOLUME	497737.612	3758527.434	753.09
LOCATION	L0002536	VOLUME	497737.612	3758507.434	752.75
LOCATION	L0002537	VOLUME	497737.612	3758487.434	752.06
LOCATION	L0002538	VOLUME	497737.612	3758467.434	751.70

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

```

** LINE VOLUME Source ID = SLINE2
** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.25, 3.15, 9.30
** 498075.450, 3758585.791, 765.91, 3.15, 9.30
** 498044.438, 3758474.344, 761.99, 3.15, 9.30
** 498035.716, 3758464.652, 761.82, 3.15, 9.30
** 498036.685, 3758110.927, 752.15, 3.15, 9.30
** 498008.581, 3758110.927, 751.35, 3.15, 9.30

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** -----
LOCATION L0002539      VOLUME  498073.789 3758645.571 766.50
LOCATION L0002540      VOLUME  498074.344 3758625.579 766.54
LOCATION L0002541      VOLUME  498074.900 3758605.587 766.10
LOCATION L0002542      VOLUME  498075.397 3758585.601 765.61
LOCATION L0002543      VOLUME  498070.035 3758566.333 764.98
LOCATION L0002544      VOLUME  498064.674 3758547.065 764.43
LOCATION L0002545      VOLUME  498059.312 3758527.798 763.83
LOCATION L0002546      VOLUME  498053.951 3758508.530 763.17
LOCATION L0002547      VOLUME  498048.589 3758489.262 762.63
LOCATION L0002548      VOLUME  498041.417 3758470.987 762.06
LOCATION L0002549      VOLUME  498035.747 3758453.175 761.38
LOCATION L0002550      VOLUME  498035.802 3758433.175 760.83
LOCATION L0002551      VOLUME  498035.857 3758413.176 760.31
LOCATION L0002552      VOLUME  498035.912 3758393.176 760.38
LOCATION L0002553      VOLUME  498035.967 3758373.176 760.17
LOCATION L0002554      VOLUME  498036.021 3758353.176 759.68
LOCATION L0002555      VOLUME  498036.076 3758333.176 759.40
LOCATION L0002556      VOLUME  498036.131 3758313.176 759.23
LOCATION L0002557      VOLUME  498036.186 3758293.176 759.21
LOCATION L0002558      VOLUME  498036.241 3758273.176 758.89
LOCATION L0002559      VOLUME  498036.295 3758253.176 758.39
LOCATION L0002560      VOLUME  498036.350 3758233.176 757.62
LOCATION L0002561      VOLUME  498036.405 3758213.176 756.95
LOCATION L0002562      VOLUME  498036.460 3758193.176 756.45
LOCATION L0002563      VOLUME  498036.515 3758173.176 756.35
LOCATION L0002564      VOLUME  498036.569 3758153.176 754.93
LOCATION L0002565      VOLUME  498036.624 3758133.177 753.20
LOCATION L0002566      VOLUME  498036.679 3758113.177 752.40
LOCATION L0002567      VOLUME  498018.935 3758110.927 751.65

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```

** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3

```

\*\* DESCRSRC Building 2 On-Site Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00896

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 4

\*\* 498053.160, 3758406.506, 761.16, 3.15, 9.30

\*\* 498654.008, 3758414.259, 779.16, 3.15, 9.30

\*\* 498654.978, 3758148.722, 775.01, 3.15, 9.30

\*\* 498057.036, 3758141.939, 754.53, 3.15, 9.30

\*\*

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LOCATION	L0002568	VOLUME	498063.159	3758406.635	761.36
LOCATION	L0002569	VOLUME	498083.157	3758406.893	761.89
LOCATION	L0002570	VOLUME	498103.156	3758407.151	762.42
LOCATION	L0002571	VOLUME	498123.154	3758407.409	763.06
LOCATION	L0002572	VOLUME	498143.152	3758407.667	763.86
LOCATION	L0002573	VOLUME	498163.151	3758407.925	764.66
LOCATION	L0002574	VOLUME	498183.149	3758408.183	765.20
LOCATION	L0002575	VOLUME	498203.147	3758408.441	765.71
LOCATION	L0002576	VOLUME	498223.146	3758408.699	766.23
LOCATION	L0002577	VOLUME	498243.144	3758408.957	766.74
LOCATION	L0002578	VOLUME	498263.142	3758409.215	767.23
LOCATION	L0002579	VOLUME	498283.141	3758409.473	767.83
LOCATION	L0002580	VOLUME	498303.139	3758409.731	768.55
LOCATION	L0002581	VOLUME	498323.137	3758409.989	769.37
LOCATION	L0002582	VOLUME	498343.136	3758410.247	770.26
LOCATION	L0002583	VOLUME	498363.134	3758410.506	770.87
LOCATION	L0002584	VOLUME	498383.132	3758410.764	771.41
LOCATION	L0002585	VOLUME	498403.131	3758411.022	771.92
LOCATION	L0002586	VOLUME	498423.129	3758411.280	772.43
LOCATION	L0002587	VOLUME	498443.127	3758411.538	772.93
LOCATION	L0002588	VOLUME	498463.126	3758411.796	773.54
LOCATION	L0002589	VOLUME	498483.124	3758412.054	774.33
LOCATION	L0002590	VOLUME	498503.123	3758412.312	775.17
LOCATION	L0002591	VOLUME	498523.121	3758412.570	775.57
LOCATION	L0002592	VOLUME	498543.119	3758412.828	775.95
LOCATION	L0002593	VOLUME	498563.118	3758413.086	776.44
LOCATION	L0002594	VOLUME	498583.116	3758413.344	777.00
LOCATION	L0002595	VOLUME	498603.114	3758413.602	777.59
LOCATION	L0002596	VOLUME	498623.113	3758413.860	778.27
LOCATION	L0002597	VOLUME	498643.111	3758414.118	778.88
LOCATION	L0002598	VOLUME	498654.042	3758405.157	778.89
LOCATION	L0002599	VOLUME	498654.115	3758385.157	778.20
LOCATION	L0002600	VOLUME	498654.188	3758365.158	777.76
LOCATION	L0002601	VOLUME	498654.261	3758345.158	777.36
LOCATION	L0002602	VOLUME	498654.334	3758325.158	776.99
LOCATION	L0002603	VOLUME	498654.407	3758305.158	776.61

LOCATION	VOLUME				
L0002604	498654.480	3758285.158	776.36		
L0002605	498654.553	3758265.158	776.41		
L0002606	498654.626	3758245.158	776.37		
L0002607	498654.699	3758225.159	776.25		
L0002608	498654.772	3758205.159	776.00		
L0002609	498654.845	3758185.159	775.76		
L0002610	498654.918	3758165.159	775.52		
L0002611	498651.414	3758148.682	775.17		
L0002612	498631.416	3758148.455	774.64		
L0002613	498611.417	3758148.228	774.10		
L0002614	498591.418	3758148.001	773.44		
L0002615	498571.420	3758147.774	772.70		
L0002616	498551.421	3758147.548	772.09		
L0002617	498531.422	3758147.321	771.51		
L0002618	498511.423	3758147.094	770.94		
L0002619	498491.425	3758146.867	770.38		
L0002620	498471.426	3758146.640	769.82		
L0002621	498451.427	3758146.413	769.23		
L0002622	498431.429	3758146.186	768.65		
L0002623	498411.430	3758145.959	768.04		
L0002624	498391.431	3758145.732	767.44		
L0002625	498371.432	3758145.506	766.94		
L0002626	498351.434	3758145.279	766.36		
L0002627	498331.435	3758145.052	765.76		
L0002628	498311.436	3758144.825	765.19		
L0002629	498291.438	3758144.598	764.66		
L0002630	498271.439	3758144.371	764.16		
L0002631	498251.440	3758144.144	763.53		
L0002632	498231.441	3758143.917	762.91		
L0002633	498211.443	3758143.690	762.37		
L0002634	498191.444	3758143.464	761.91		
L0002635	498171.445	3758143.237	761.42		
L0002636	498151.447	3758143.010	760.89		
L0002637	498131.448	3758142.783	760.28		
L0002638	498111.449	3758142.556	759.39		
L0002639	498091.450	3758142.329	757.39		
L0002640	498071.452	3758142.102	755.71		

```

** End of LINE VOLUME Source ID = SLINE3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC Building 3 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.00174
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 3

```



\*\* 498062.851, 3758474.344, 762.83, 3.15, 9.30  
 \*\* 498095.801, 3758467.560, 763.29, 3.15, 9.30  
 \*\* 498348.739, 3758470.467, 771.75, 3.15, 9.30

\*\* -----

LOCATION	VOLUME				
L0002641	498072.646	3758472.327	762.99		
L0002642	498092.235	3758468.294	763.35		
L0002643	498112.159	3758467.748	763.87		
L0002644	498132.158	3758467.978	764.60		
L0002645	498152.156	3758468.208	765.35		
L0002646	498172.155	3758468.437	766.02		
L0002647	498192.154	3758468.667	766.54		
L0002648	498212.152	3758468.897	767.05		
L0002649	498232.151	3758469.127	767.57		
L0002650	498252.150	3758469.357	768.08		
L0002651	498272.148	3758469.587	768.61		
L0002652	498292.147	3758469.817	769.29		
L0002653	498312.146	3758470.047	770.12		
L0002654	498332.144	3758470.276	771.05		

\*\* End of LINE VOLUME Source ID = SLINE4

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE5

\*\* DESCRSRC Idle - Building 1 West

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497766.303, 3758526.676, 754.02, 3.15, 4.51

\*\* 497768.241, 3758157.444, 748.08, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002184	497766.329	3758521.826	754.12		
L0002185	497766.380	3758512.126	754.04		
L0002186	497766.431	3758502.426	753.92		
L0002187	497766.481	3758492.726	753.75		
L0002188	497766.532	3758483.026	753.58		
L0002189	497766.583	3758473.326	753.36		
L0002190	497766.634	3758463.626	752.96		
L0002191	497766.685	3758453.927	752.57		
L0002192	497766.736	3758444.227	752.14		
L0002193	497766.787	3758434.527	751.33		
L0002194	497766.838	3758424.827	750.51		
L0002195	497766.889	3758415.127	749.70		
L0002196	497766.940	3758405.427	749.02		
L0002197	497766.991	3758395.727	748.36		
L0002198	497767.042	3758386.027	747.71		
L0002199	497767.092	3758376.328	747.58		

LOCATION L0002200	VOLUME	497767.143	3758366.628	747.66
LOCATION L0002201	VOLUME	497767.194	3758356.928	747.73
LOCATION L0002202	VOLUME	497767.245	3758347.228	747.72
LOCATION L0002203	VOLUME	497767.296	3758337.528	747.64
LOCATION L0002204	VOLUME	497767.347	3758327.828	747.55
LOCATION L0002205	VOLUME	497767.398	3758318.128	747.67
LOCATION L0002206	VOLUME	497767.449	3758308.429	748.14
LOCATION L0002207	VOLUME	497767.500	3758298.729	748.61
LOCATION L0002208	VOLUME	497767.551	3758289.029	748.78
LOCATION L0002209	VOLUME	497767.602	3758279.329	747.74
LOCATION L0002210	VOLUME	497767.653	3758269.629	746.71
LOCATION L0002211	VOLUME	497767.703	3758259.929	745.71
LOCATION L0002212	VOLUME	497767.754	3758250.229	746.37
LOCATION L0002213	VOLUME	497767.805	3758240.529	747.04
LOCATION L0002214	VOLUME	497767.856	3758230.830	747.70
LOCATION L0002215	VOLUME	497767.907	3758221.130	747.84
LOCATION L0002216	VOLUME	497767.958	3758211.430	747.88
LOCATION L0002217	VOLUME	497768.009	3758201.730	747.93
LOCATION L0002218	VOLUME	497768.060	3758192.030	748.10
LOCATION L0002219	VOLUME	497768.111	3758182.330	748.32
LOCATION L0002220	VOLUME	497768.162	3758172.630	748.55
LOCATION L0002221	VOLUME	497768.213	3758162.931	748.24

\*\* End of LINE VOLUME Source ID = SLINE5

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 761.31, 3.15, 4.51

\*\* 497964.002, 3758163.259, 751.33, 3.15, 4.51

\*\*

LOCATION L0002222	VOLUME	497958.263	3758527.641	761.02
LOCATION L0002223	VOLUME	497958.416	3758517.942	760.74
LOCATION L0002224	VOLUME	497958.569	3758508.243	760.46
LOCATION L0002225	VOLUME	497958.722	3758498.544	760.24
LOCATION L0002226	VOLUME	497958.874	3758488.846	760.04
LOCATION L0002227	VOLUME	497959.027	3758479.147	759.83
LOCATION L0002228	VOLUME	497959.180	3758469.448	759.65
LOCATION L0002229	VOLUME	497959.333	3758459.749	759.49
LOCATION L0002230	VOLUME	497959.485	3758450.050	759.32
LOCATION L0002231	VOLUME	497959.638	3758440.352	759.17
LOCATION L0002232	VOLUME	497959.791	3758430.653	759.04
LOCATION L0002233	VOLUME	497959.944	3758420.954	758.91

LOCATION	VOLUME				
L0002234	497960.096	3758411.255	758.75		
L0002235	497960.249	3758401.556	758.50		
L0002236	497960.402	3758391.858	758.25		
L0002237	497960.555	3758382.159	758.02		
L0002238	497960.707	3758372.460	757.94		
L0002239	497960.860	3758362.761	757.85		
L0002240	497961.013	3758353.062	757.77		
L0002241	497961.165	3758343.364	757.47		
L0002242	497961.318	3758333.665	757.16		
L0002243	497961.471	3758323.966	756.86		
L0002244	497961.624	3758314.267	756.82		
L0002245	497961.776	3758304.568	756.85		
L0002246	497961.929	3758294.870	756.89		
L0002247	497962.082	3758285.171	756.88		
L0002248	497962.235	3758275.472	756.84		
L0002249	497962.387	3758265.773	756.80		
L0002250	497962.540	3758256.074	756.71		
L0002251	497962.693	3758246.376	756.56		
L0002252	497962.846	3758236.677	756.42		
L0002253	497962.998	3758226.978	756.24		
L0002254	497963.151	3758217.279	755.98		
L0002255	497963.304	3758207.580	755.71		
L0002256	497963.457	3758197.882	755.38		
L0002257	497963.609	3758188.183	754.11		
L0002258	497963.762	3758178.484	752.85		
L0002259	497963.915	3758168.785	751.59		

\*\* End of LINE VOLUME Source ID = SLINE6

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.73, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.85, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002260	498152.983	3758502.422	766.05		
L0002261	498162.683	3758502.371	766.41		
L0002262	498172.382	3758502.320	766.68		
L0002263	498182.082	3758502.269	766.93		
L0002264	498191.782	3758502.218	767.18		
L0002265	498201.482	3758502.167	767.42		
L0002266	498211.182	3758502.116	767.67		
L0002267	498220.882	3758502.065	767.91		

LOCATION	L0002268	VOLUME	498230.582	3758502.014	768.16
LOCATION	L0002269	VOLUME	498240.282	3758501.963	768.41
LOCATION	L0002270	VOLUME	498249.981	3758501.912	768.65
LOCATION	L0002271	VOLUME	498259.681	3758501.861	768.88
LOCATION	L0002272	VOLUME	498269.381	3758501.810	769.13
LOCATION	L0002273	VOLUME	498279.081	3758501.759	769.45
LOCATION	L0002274	VOLUME	498288.781	3758501.708	769.77
LOCATION	L0002275	VOLUME	498298.481	3758501.656	770.13
LOCATION	L0002276	VOLUME	498308.181	3758501.605	770.54
LOCATION	L0002277	VOLUME	498317.880	3758501.554	770.95
LOCATION	L0002278	VOLUME	498327.580	3758501.503	771.43

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.74, 3.15, 4.51

\*\* 498628.812, 3758384.216, 777.29, 3.15, 4.51

\*\* -----

LOCATION	L0002279	VOLUME	498155.890	3758379.420	763.84
LOCATION	L0002280	VOLUME	498165.589	3758379.518	764.20
LOCATION	L0002281	VOLUME	498175.289	3758379.617	764.46
LOCATION	L0002282	VOLUME	498184.988	3758379.715	764.71
LOCATION	L0002283	VOLUME	498194.688	3758379.813	764.96
LOCATION	L0002284	VOLUME	498204.387	3758379.912	765.21
LOCATION	L0002285	VOLUME	498214.087	3758380.010	765.46
LOCATION	L0002286	VOLUME	498223.786	3758380.109	765.70
LOCATION	L0002287	VOLUME	498233.486	3758380.207	765.95
LOCATION	L0002288	VOLUME	498243.185	3758380.305	766.20
LOCATION	L0002289	VOLUME	498252.885	3758380.404	766.43
LOCATION	L0002290	VOLUME	498262.584	3758380.502	766.67
LOCATION	L0002291	VOLUME	498272.284	3758380.600	766.93
LOCATION	L0002292	VOLUME	498281.983	3758380.699	767.24
LOCATION	L0002293	VOLUME	498291.683	3758380.797	767.54
LOCATION	L0002294	VOLUME	498301.382	3758380.896	767.92
LOCATION	L0002295	VOLUME	498311.082	3758380.994	768.33
LOCATION	L0002296	VOLUME	498320.781	3758381.092	768.74
LOCATION	L0002297	VOLUME	498330.481	3758381.191	769.17
LOCATION	L0002298	VOLUME	498340.180	3758381.289	769.60
LOCATION	L0002299	VOLUME	498349.880	3758381.387	769.94
LOCATION	L0002300	VOLUME	498359.579	3758381.486	770.21
LOCATION	L0002301	VOLUME	498369.279	3758381.584	770.48

LOCATION	VOLUME				
L0002302	498378.978	3758381.682	770.73		
L0002303	498388.678	3758381.781	770.98		
L0002304	498398.377	3758381.879	771.23		
L0002305	498408.077	3758381.978	771.48		
L0002306	498417.776	3758382.076	771.72		
L0002307	498427.476	3758382.174	771.97		
L0002308	498437.175	3758382.273	772.22		
L0002309	498446.875	3758382.371	772.46		
L0002310	498456.574	3758382.469	772.74		
L0002311	498466.274	3758382.568	773.03		
L0002312	498475.973	3758382.666	773.34		
L0002313	498485.673	3758382.765	773.70		
L0002314	498495.372	3758382.863	774.06		
L0002315	498505.072	3758382.961	774.33		
L0002316	498514.771	3758383.060	774.55		
L0002317	498524.471	3758383.158	774.77		
L0002318	498534.170	3758383.256	775.02		
L0002319	498543.870	3758383.355	775.27		
L0002320	498553.569	3758383.453	775.50		
L0002321	498563.269	3758383.552	775.67		
L0002322	498572.968	3758383.650	775.84		
L0002323	498582.668	3758383.748	776.09		
L0002324	498592.367	3758383.847	776.37		
L0002325	498602.067	3758383.945	776.64		
L0002326	498611.766	3758384.043	776.91		
L0002327	498621.466	3758384.142	777.17		

\*\* End of LINE VOLUME Source ID = SLINE8

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.70, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.92, 3.15, 4.51

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LOCATION	VOLUME				
L0002328	498156.859	3758175.877	761.51		
L0002329	498166.559	3758175.916	761.76		
L0002330	498176.259	3758175.956	762.00		
L0002331	498185.959	3758175.995	762.24		
L0002332	498195.659	3758176.034	762.47		
L0002333	498205.359	3758176.074	762.70		
L0002334	498215.059	3758176.113	762.93		
L0002335	498224.759	3758176.152	763.20		

LOCATION	L0002336	VOLUME	498234.459	3758176.191	763.47
LOCATION	L0002337	VOLUME	498244.158	3758176.231	763.76
LOCATION	L0002338	VOLUME	498253.858	3758176.270	764.08
LOCATION	L0002339	VOLUME	498263.558	3758176.309	764.41
LOCATION	L0002340	VOLUME	498273.258	3758176.348	764.69
LOCATION	L0002341	VOLUME	498282.958	3758176.388	764.94
LOCATION	L0002342	VOLUME	498292.658	3758176.427	765.19
LOCATION	L0002343	VOLUME	498302.358	3758176.466	765.45
LOCATION	L0002344	VOLUME	498312.058	3758176.506	765.72
LOCATION	L0002345	VOLUME	498321.758	3758176.545	765.98
LOCATION	L0002346	VOLUME	498331.458	3758176.584	766.25
LOCATION	L0002347	VOLUME	498341.158	3758176.623	766.51
LOCATION	L0002348	VOLUME	498350.858	3758176.663	766.79
LOCATION	L0002349	VOLUME	498360.558	3758176.702	767.07
LOCATION	L0002350	VOLUME	498370.257	3758176.741	767.35
LOCATION	L0002351	VOLUME	498379.957	3758176.780	767.60
LOCATION	L0002352	VOLUME	498389.657	3758176.820	767.86
LOCATION	L0002353	VOLUME	498399.357	3758176.859	768.13
LOCATION	L0002354	VOLUME	498409.057	3758176.898	768.46
LOCATION	L0002355	VOLUME	498418.757	3758176.937	768.78
LOCATION	L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION	L0002357	VOLUME	498438.157	3758177.016	769.36
LOCATION	L0002358	VOLUME	498447.857	3758177.055	769.65
LOCATION	L0002359	VOLUME	498457.557	3758177.095	769.95
LOCATION	L0002360	VOLUME	498467.257	3758177.134	770.26
LOCATION	L0002361	VOLUME	498476.957	3758177.173	770.54
LOCATION	L0002362	VOLUME	498486.656	3758177.212	770.78
LOCATION	L0002363	VOLUME	498496.356	3758177.252	771.02
LOCATION	L0002364	VOLUME	498506.056	3758177.291	771.27
LOCATION	L0002365	VOLUME	498515.756	3758177.330	771.52
LOCATION	L0002366	VOLUME	498525.456	3758177.369	771.77
LOCATION	L0002367	VOLUME	498535.156	3758177.409	772.02
LOCATION	L0002368	VOLUME	498544.856	3758177.448	772.27
LOCATION	L0002369	VOLUME	498554.556	3758177.487	772.54
LOCATION	L0002370	VOLUME	498564.256	3758177.527	772.82
LOCATION	L0002371	VOLUME	498573.956	3758177.566	773.10
LOCATION	L0002372	VOLUME	498583.656	3758177.605	773.48
LOCATION	L0002373	VOLUME	498593.356	3758177.644	773.87
LOCATION	L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION	L0002375	VOLUME	498612.755	3758177.723	774.51
LOCATION	L0002376	VOLUME	498622.455	3758177.762	774.77

\*\* End of LINE VOLUME Source ID = SLINE9

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000118  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 764.40, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.25, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 717.03, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 720.30, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.34, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 721.67, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	764.44	
L0002378	VOLUME	498042.777	3758677.412	763.72	
L0002379	VOLUME	498024.777	3758677.438	763.25	
L0002380	VOLUME	498006.777	3758677.464	762.91	
L0002381	VOLUME	497988.777	3758677.490	762.56	
L0002382	VOLUME	497970.777	3758677.516	762.28	
L0002383	VOLUME	497952.777	3758677.543	761.88	
L0002384	VOLUME	497934.777	3758677.569	761.27	
L0002385	VOLUME	497916.777	3758677.595	760.61	
L0002386	VOLUME	497898.777	3758677.621	759.98	
L0002387	VOLUME	497880.777	3758677.647	759.37	
L0002388	VOLUME	497862.777	3758677.673	758.82	
L0002389	VOLUME	497844.777	3758677.699	758.20	
L0002390	VOLUME	497826.777	3758677.725	757.53	
L0002391	VOLUME	497808.777	3758677.751	756.81	
L0002392	VOLUME	497790.777	3758677.777	756.12	
L0002393	VOLUME	497772.777	3758677.803	755.41	
L0002394	VOLUME	497754.777	3758677.829	754.68	
L0002395	VOLUME	497736.777	3758677.855	753.91	
L0002396	VOLUME	497718.777	3758677.881	752.89	
L0002397	VOLUME	497700.777	3758677.907	751.64	
L0002398	VOLUME	497682.777	3758677.933	750.11	
L0002399	VOLUME	497664.777	3758677.959	748.95	
L0002400	VOLUME	497646.777	3758677.985	748.07	
L0002401	VOLUME	497628.777	3758678.011	747.51	
L0002402	VOLUME	497610.777	3758678.037	746.70	
L0002403	VOLUME	497592.777	3758678.063	745.76	
L0002404	VOLUME	497574.777	3758678.089	744.72	
L0002405	VOLUME	497556.777	3758678.115	743.28	
L0002406	VOLUME	497538.777	3758678.141	741.68	
L0002407	VOLUME	497520.777	3758678.167	740.02	
L0002408	VOLUME	497502.777	3758678.193	738.54	
L0002409	VOLUME	497484.777	3758678.219	737.39	
L0002410	VOLUME	497466.777	3758678.245	736.41	
L0002411	VOLUME	497448.777	3758678.271	735.55	
L0002412	VOLUME	497430.777	3758678.297	734.99	
L0002413	VOLUME	497412.778	3758678.323	734.49	
L0002414	VOLUME	497394.778	3758678.349	734.02	

LOCATION L0002415	VOLUME	497376.778	3758678.375	733.46
LOCATION L0002416	VOLUME	497358.783	3758678.007	732.85
LOCATION L0002417	VOLUME	497340.792	3758677.461	732.21
LOCATION L0002418	VOLUME	497322.800	3758676.914	731.50
LOCATION L0002419	VOLUME	497304.808	3758676.368	730.72
LOCATION L0002420	VOLUME	497286.816	3758675.822	729.90
LOCATION L0002421	VOLUME	497268.825	3758675.276	729.02
LOCATION L0002422	VOLUME	497250.833	3758674.729	727.87
LOCATION L0002423	VOLUME	497232.841	3758674.183	726.56
LOCATION L0002424	VOLUME	497214.850	3758673.637	725.15
LOCATION L0002425	VOLUME	497196.858	3758673.091	724.30
LOCATION L0002426	VOLUME	497178.866	3758672.544	723.54
LOCATION L0002427	VOLUME	497160.874	3758671.998	722.83
LOCATION L0002428	VOLUME	497142.883	3758671.452	722.16
LOCATION L0002429	VOLUME	497124.891	3758670.906	722.03
LOCATION L0002430	VOLUME	497106.899	3758670.360	721.73
LOCATION L0002431	VOLUME	497088.908	3758669.813	720.86
LOCATION L0002432	VOLUME	497070.916	3758669.267	719.46
LOCATION L0002433	VOLUME	497052.924	3758668.721	718.36
LOCATION L0002434	VOLUME	497034.932	3758668.175	717.63
LOCATION L0002435	VOLUME	497016.941	3758667.628	717.27
LOCATION L0002436	VOLUME	496998.949	3758667.082	716.83
LOCATION L0002437	VOLUME	496980.957	3758666.536	716.38
LOCATION L0002438	VOLUME	496962.966	3758665.990	715.99
LOCATION L0002439	VOLUME	496944.974	3758665.443	715.70
LOCATION L0002440	VOLUME	496926.982	3758664.897	715.56
LOCATION L0002441	VOLUME	496908.991	3758664.351	715.62
LOCATION L0002442	VOLUME	496890.999	3758663.805	716.02
LOCATION L0002443	VOLUME	496873.007	3758663.258	715.94
LOCATION L0002444	VOLUME	496855.015	3758662.712	715.49
LOCATION L0002445	VOLUME	496837.026	3758662.111	716.50
LOCATION L0002446	VOLUME	496819.054	3758661.102	718.35
LOCATION L0002447	VOLUME	496801.083	3758660.092	720.13
LOCATION L0002448	VOLUME	496783.111	3758659.082	720.63
LOCATION L0002449	VOLUME	496765.139	3758658.073	720.60
LOCATION L0002450	VOLUME	496747.263	3758656.543	720.27
LOCATION L0002451	VOLUME	496730.093	3758651.138	719.67
LOCATION L0002452	VOLUME	496712.924	3758645.733	718.36
LOCATION L0002453	VOLUME	496695.755	3758640.328	717.31
LOCATION L0002454	VOLUME	496680.309	3758631.142	717.26
LOCATION L0002455	VOLUME	496664.967	3758621.727	718.95
** End of LINE VOLUME Source ID = SLINE10				
LOCATION STCK1	POINT	498094.050	3758509.210	764.280
** DESCRSRC blding 3 generator				
LOCATION STCK2	POINT	498073.870	3758183.220	757.700
** DESCRSRC bld 2 generator				
LOCATION STCK3	POINT	497794.450	3758158.380	749.070
** DESCRSRC blding 1 generator				
** Source Parameters **				



\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0002456	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002457	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002458	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002459	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002460	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002461	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002462	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002463	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002464	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002465	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002466	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002467	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002468	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002469	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002470	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002471	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002472	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002473	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002474	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002475	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002476	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002477	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002478	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002479	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002480	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002481	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002482	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002483	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002484	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002485	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002486	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002487	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002488	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002489	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002490	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002491	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002492	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002493	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002494	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002495	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002496	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002497	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002498	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002499	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002500	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002501	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002502	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002503	0.0001228916	3.15	9.30	2.93

SRCPARAM	L0002504	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002505	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002506	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002507	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002508	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002509	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002510	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002511	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002512	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002513	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002514	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002515	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002516	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002517	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002518	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002519	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002520	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002521	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002522	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002523	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002524	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002525	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002526	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002527	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002528	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002529	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002530	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002531	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002532	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002533	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002534	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002535	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002536	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002537	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0002538	0.0001228916	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002539	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002540	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002541	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002542	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002543	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002544	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002545	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002546	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002547	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002548	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002549	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002550	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002551	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002552	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002553	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002554	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002555	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002556	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002557	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002558	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002559	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002560	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002561	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002562	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002563	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002564	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002565	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002566	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002567	0.00000169	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0002568	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002569	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002570	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002571	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002572	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002573	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002574	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002575	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002576	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002577	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002578	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002579	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002580	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002581	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002582	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002583	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002584	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002585	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002586	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002587	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002588	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002589	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002590	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002591	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002592	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002593	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002594	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002595	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002596	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002597	0.0001227397	3.15	9.30	2.93

SRCPARAM	L0002598	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002599	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002600	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002601	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002602	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002603	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002604	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002605	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002606	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002607	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002608	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002609	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002610	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002611	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002612	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002613	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002614	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002615	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002616	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002617	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002618	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002619	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002620	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002621	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002622	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002623	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002624	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002625	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002626	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002627	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002628	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002629	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002630	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002631	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002632	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002633	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002634	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002635	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002636	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002637	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002638	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002639	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0002640	0.0001227397	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0002641	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002642	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002643	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002644	0.0001242857	3.15	9.30	2.93

SRCPARAM	L0002645	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002646	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002647	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002648	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002649	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002650	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002651	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002652	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002653	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0002654	0.0001242857	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE5

SRCPARAM	L0002184	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002185	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002186	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002187	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002188	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002189	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002190	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002191	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002192	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002193	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002194	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002195	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002196	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002197	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002198	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002199	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002200	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002201	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002202	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002203	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002204	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002205	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002206	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002207	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002208	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002209	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002210	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002211	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002212	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002213	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002214	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002215	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002216	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002217	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002218	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002219	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002220	0.000000009211	3.15	4.51	2.93

**	SRCPARAM	L0002221	0.000000009211	3.15	4.51	2.93
**	-----					
**	LINE VOLUME	Source ID = SLINE6				
	SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93
**	-----					
**	LINE VOLUME	Source ID = SLINE7				
	SRCPARAM	L0002260	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002261	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002262	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002263	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002264	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002265	0.000000009211	3.15	4.51	2.93

SRCPARAM	L0002266	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002267	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002268	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002269	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002270	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002271	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002272	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002273	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002274	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002275	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002276	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002277	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002278	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE8

SRCPARAM	L0002279	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002280	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002281	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002282	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002283	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002284	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002285	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002286	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002287	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002288	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002289	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002290	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002291	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002292	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002293	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002294	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002295	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002296	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002297	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002298	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002299	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002300	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002301	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002302	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002303	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002304	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002305	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93

SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93



SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002400	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002401	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002402	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002403	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002404	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002405	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002406	0.000001494	3.15	8.37	2.93



```

** -----
SRCPARAM STCK1           0.0313     5.000     763.850 224.39100     0.229
SRCPARAM STCK2           0.0313     5.000     763.850 224.39100     0.229
SRCPARAM STCK3           0.0313     5.000     763.850 224.93100     0.229
URBANSRC ALL

```

\*\* Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"

\*\* Variable Emission Scenario: "Scenario 1"

EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK2	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



\*\* AERMOD Output Pathway

\*\*\*\*\*  
\*\*  
\*\*

OU STARTING  
RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST UPDATE\_UNMITIGATED\_OPERATIONS.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATE\_UNMITIGATED\_OPERATIONS.AD\PE00GALL.PLT 32  
SUMMFILE Update\_Unmitigated\_operations.sum  
OU FINISHED

\*\*\* Message Summary For AERMOD Model Setup \*\*\*

----- Summary of Total Messages -----

A Total of                   0 Fatal Error Message(s)  
A Total of                   5 Warning Message(s)  
A Total of                   0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320    1175       PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1176       PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1177       PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
ME W186    1269       MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187    1269       MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*           02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*           11:50:23

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

-----  
\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 474 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 474 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 3 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 471 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE

Keyword)

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) = 660.00 ; Decay  
Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ;  
Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.4 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Update\_Unmitigated\_operations.err

\*\*File for Summary of Results: Update\_Unmitigated\_operations.sum

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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 11:50:23

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* POINT SOURCE DATA \*\*\*

NUMBER EMISSION RATE BASE STACK STACK

STACK SOURCE VEL. DIAMETER ID (M/SEC)	STACK PART. EXISTS CATS. (METERS)	BLDG (GRAMS/SEC) SOURCE HOR	URBAN CAP/ EMIS RATE X Y SCALAR (METERS) (METERS) VARY BY	EMIS RATE X Y SCALAR (METERS) (METERS) VARY BY	ELEV. (METERS)	HEIGHT (METERS)	TEMP. (DEG.K)	EXIT
---	---	--------------------------------------	---	--	-------------------	--------------------	------------------	------

STCK1	0	0.31300E-01	498094.0	3758509.2	764.3	5.00	763.85	
224.39	0.23	NO	YES	NO	HRDOW7			
STCK2	0	0.31300E-01	498073.9	3758183.2	757.7	5.00	763.85	
224.39	0.23	NO	YES	NO	HRDOW7			
STCK3	0	0.31300E-01	497794.5	3758158.4	749.1	5.00	763.85	
224.93	0.23	NO	YES	NO	HRDOW7			

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    \*\*\*      11:50:23

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)
-------	-------	-------------------------	------------------------------	---	---	---------------------------	-------------------------------	-------------------------

L0002456	0	0.12289E-03	497681.7	3758639.4	751.0	3.15	9.30
2.93	YES						
L0002457	0	0.12289E-03	497681.9	3758619.4	750.7	3.15	9.30
2.93	YES						
L0002458	0	0.12289E-03	497682.1	3758599.4	750.5	3.15	9.30
2.93	YES						
L0002459	0	0.12289E-03	497682.7	3758579.5	750.0	3.15	9.30
2.93	YES						
L0002460	0	0.12289E-03	497689.1	3758560.5	750.5	3.15	9.30
2.93	YES						
L0002461	0	0.12289E-03	497695.4	3758541.5	751.5	3.15	9.30
2.93	YES						
L0002462	0	0.12289E-03	497699.8	3758522.2	751.6	3.15	9.30
2.93	YES						
L0002463	0	0.12289E-03	497701.4	3758502.2	751.0	3.15	9.30



2.93	YES							
L0002464		0	0.12289E-03	497703.0	3758482.3	749.5	3.15	9.30
2.93	YES							
L0002465		0	0.12289E-03	497704.6	3758462.4	749.6	3.15	9.30
2.93	YES							
L0002466		0	0.12289E-03	497707.2	3758443.3	750.3	3.15	9.30
2.93	YES							
L0002467		0	0.12289E-03	497726.5	3758438.1	750.8	3.15	9.30
2.93	YES							
L0002468		0	0.12289E-03	497735.7	3758425.8	749.9	3.15	9.30
2.93	YES							
L0002469		0	0.12289E-03	497736.0	3758405.8	747.9	3.15	9.30
2.93	YES							
L0002470		0	0.12289E-03	497736.4	3758385.8	745.9	3.15	9.30
2.93	YES							
L0002471		0	0.12289E-03	497736.7	3758365.8	745.8	3.15	9.30
2.93	YES							
L0002472		0	0.12289E-03	497737.1	3758345.8	745.8	3.15	9.30
2.93	YES							
L0002473		0	0.12289E-03	497737.4	3758325.8	745.5	3.15	9.30
2.93	YES							
L0002474		0	0.12289E-03	497737.8	3758305.8	746.4	3.15	9.30
2.93	YES							
L0002475		0	0.12289E-03	497738.1	3758285.8	746.9	3.15	9.30
2.93	YES							
L0002476		0	0.12289E-03	497738.5	3758265.8	745.0	3.15	9.30
2.93	YES							
L0002477		0	0.12289E-03	497738.8	3758245.8	745.4	3.15	9.30
2.93	YES							
L0002478		0	0.12289E-03	497739.2	3758225.8	746.3	3.15	9.30
2.93	YES							
L0002479		0	0.12289E-03	497739.5	3758205.8	745.7	3.15	9.30
2.93	YES							
L0002480		0	0.12289E-03	497739.8	3758185.8	746.0	3.15	9.30
2.93	YES							
L0002481		0	0.12289E-03	497740.2	3758165.8	746.8	3.15	9.30
2.93	YES							
L0002482		0	0.12289E-03	497740.5	3758145.8	746.0	3.15	9.30
2.93	YES							
L0002483		0	0.12289E-03	497740.9	3758125.8	743.9	3.15	9.30
2.93	YES							
L0002484		0	0.12289E-03	497747.7	3758112.4	742.2	3.15	9.30
2.93	YES							
L0002485		0	0.12289E-03	497767.7	3758112.2	742.8	3.15	9.30
2.93	YES							
L0002486		0	0.12289E-03	497787.7	3758112.0	743.2	3.15	9.30
2.93	YES							
L0002487		0	0.12289E-03	497807.7	3758111.9	743.6	3.15	9.30
2.93	YES							

L0002488	0	0.12289E-03	497827.7	3758111.7	743.6	3.15	9.30
2.93	YES						
L0002489	0	0.12289E-03	497847.7	3758111.5	744.5	3.15	9.30
2.93	YES						
L0002490	0	0.12289E-03	497867.7	3758111.3	745.6	3.15	9.30
2.93	YES						
L0002491	0	0.12289E-03	497887.7	3758111.2	746.9	3.15	9.30
2.93	YES						
L0002492	0	0.12289E-03	497907.7	3758111.0	748.1	3.15	9.30
2.93	YES						
L0002493	0	0.12289E-03	497927.7	3758110.8	749.5	3.15	9.30
2.93	YES						
L0002494	0	0.12289E-03	497947.7	3758110.7	750.4	3.15	9.30
2.93	YES						
L0002495	0	0.12289E-03	497967.7	3758110.5	750.9	3.15	9.30
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						

L0002496	0	0.12289E-03	497987.7	3758110.3	751.2	3.15	9.30
2.93	YES						
L0002497	0	0.12289E-03	497990.2	3758127.7	750.6	3.15	9.30
2.93	YES						
L0002498	0	0.12289E-03	497990.0	3758147.7	750.9	3.15	9.30
2.93	YES						
L0002499	0	0.12289E-03	497989.9	3758167.7	752.1	3.15	9.30
2.93	YES						
L0002500	0	0.12289E-03	497989.7	3758187.7	754.0	3.15	9.30
2.93	YES						
L0002501	0	0.12289E-03	497989.5	3758207.7	755.7	3.15	9.30
2.93	YES						
L0002502	0	0.12289E-03	497989.3	3758227.7	757.2	3.15	9.30

2.93	YES							
L0002503		0	0.12289E-03	497989.1	3758247.6	757.5	3.15	9.30
2.93	YES							
L0002504		0	0.12289E-03	497989.0	3758267.6	757.7	3.15	9.30
2.93	YES							
L0002505		0	0.12289E-03	497988.8	3758287.6	757.7	3.15	9.30
2.93	YES							
L0002506		0	0.12289E-03	497988.6	3758307.6	757.9	3.15	9.30
2.93	YES							
L0002507		0	0.12289E-03	497988.4	3758327.6	758.2	3.15	9.30
2.93	YES							
L0002508		0	0.12289E-03	497988.3	3758347.6	758.5	3.15	9.30
2.93	YES							
L0002509		0	0.12289E-03	497988.1	3758367.6	758.6	3.15	9.30
2.93	YES							
L0002510		0	0.12289E-03	497987.9	3758387.6	758.8	3.15	9.30
2.93	YES							
L0002511		0	0.12289E-03	497987.7	3758407.6	759.4	3.15	9.30
2.93	YES							
L0002512		0	0.12289E-03	497987.5	3758427.6	759.8	3.15	9.30
2.93	YES							
L0002513		0	0.12289E-03	497987.4	3758447.6	760.1	3.15	9.30
2.93	YES							
L0002514		0	0.12289E-03	497987.2	3758467.6	760.4	3.15	9.30
2.93	YES							
L0002515		0	0.12289E-03	497987.0	3758487.6	760.8	3.15	9.30
2.93	YES							
L0002516		0	0.12289E-03	497986.8	3758507.6	761.2	3.15	9.30
2.93	YES							
L0002517		0	0.12289E-03	497986.7	3758527.6	761.7	3.15	9.30
2.93	YES							
L0002518		0	0.12289E-03	497986.5	3758547.6	762.2	3.15	9.30
2.93	YES							
L0002519		0	0.12289E-03	497986.3	3758567.6	762.7	3.15	9.30
2.93	YES							
L0002520		0	0.12289E-03	497982.1	3758583.6	762.7	3.15	9.30
2.93	YES							
L0002521		0	0.12289E-03	497962.1	3758583.5	762.0	3.15	9.30
2.93	YES							
L0002522		0	0.12289E-03	497942.1	3758583.5	761.3	3.15	9.30
2.93	YES							
L0002523		0	0.12289E-03	497922.1	3758583.4	760.6	3.15	9.30
2.93	YES							
L0002524		0	0.12289E-03	497902.1	3758583.4	759.8	3.15	9.30
2.93	YES							
L0002525		0	0.12289E-03	497882.1	3758583.3	758.9	3.15	9.30
2.93	YES							
L0002526		0	0.12289E-03	497862.1	3758583.3	758.0	3.15	9.30
2.93	YES							

L0002527	0	0.12289E-03	497842.1	3758583.2	757.3	3.15	9.30
2.93	YES						
L0002528	0	0.12289E-03	497822.1	3758583.1	756.5	3.15	9.30
2.93	YES						
L0002529	0	0.12289E-03	497802.1	3758583.1	755.8	3.15	9.30
2.93	YES						
L0002530	0	0.12289E-03	497782.1	3758583.0	755.1	3.15	9.30
2.93	YES						
L0002531	0	0.12289E-03	497762.1	3758583.0	754.4	3.15	9.30
2.93	YES						
L0002532	0	0.12289E-03	497742.1	3758582.9	753.6	3.15	9.30
2.93	YES						
L0002533	0	0.12289E-03	497737.6	3758567.4	753.3	3.15	9.30
2.93	YES						
L0002534	0	0.12289E-03	497737.6	3758547.4	753.3	3.15	9.30
2.93	YES						
L0002535	0	0.12289E-03	497737.6	3758527.4	753.1	3.15	9.30
2.93	YES						

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
(METERS)		CATS.	VARY	(METERS)	(METERS)	(METERS)	(METERS)
		BY					

L0002536	0	0.12289E-03	497737.6	3758507.4	752.8	3.15	9.30
2.93	YES						
L0002537	0	0.12289E-03	497737.6	3758487.4	752.1	3.15	9.30
2.93	YES						
L0002538	0	0.12289E-03	497737.6	3758467.4	751.7	3.15	9.30
2.93	YES						
L0002539	0	0.16900E-05	498073.8	3758645.6	766.5	3.15	9.30
2.93	YES						
L0002540	0	0.16900E-05	498074.3	3758625.6	766.5	3.15	9.30
2.93	YES						
L0002541	0	0.16900E-05	498074.9	3758605.6	766.1	3.15	9.30

2.93	YES							
L0002542		0	0.16900E-05	498075.4	3758585.6	765.6	3.15	9.30
2.93	YES							
L0002543		0	0.16900E-05	498070.0	3758566.3	765.0	3.15	9.30
2.93	YES							
L0002544		0	0.16900E-05	498064.7	3758547.1	764.4	3.15	9.30
2.93	YES							
L0002545		0	0.16900E-05	498059.3	3758527.8	763.8	3.15	9.30
2.93	YES							
L0002546		0	0.16900E-05	498054.0	3758508.5	763.2	3.15	9.30
2.93	YES							
L0002547		0	0.16900E-05	498048.6	3758489.3	762.6	3.15	9.30
2.93	YES							
L0002548		0	0.16900E-05	498041.4	3758471.0	762.1	3.15	9.30
2.93	YES							
L0002549		0	0.16900E-05	498035.7	3758453.2	761.4	3.15	9.30
2.93	YES							
L0002550		0	0.16900E-05	498035.8	3758433.2	760.8	3.15	9.30
2.93	YES							
L0002551		0	0.16900E-05	498035.9	3758413.2	760.3	3.15	9.30
2.93	YES							
L0002552		0	0.16900E-05	498035.9	3758393.2	760.4	3.15	9.30
2.93	YES							
L0002553		0	0.16900E-05	498036.0	3758373.2	760.2	3.15	9.30
2.93	YES							
L0002554		0	0.16900E-05	498036.0	3758353.2	759.7	3.15	9.30
2.93	YES							
L0002555		0	0.16900E-05	498036.1	3758333.2	759.4	3.15	9.30
2.93	YES							
L0002556		0	0.16900E-05	498036.1	3758313.2	759.2	3.15	9.30
2.93	YES							
L0002557		0	0.16900E-05	498036.2	3758293.2	759.2	3.15	9.30
2.93	YES							
L0002558		0	0.16900E-05	498036.2	3758273.2	758.9	3.15	9.30
2.93	YES							
L0002559		0	0.16900E-05	498036.3	3758253.2	758.4	3.15	9.30
2.93	YES							
L0002560		0	0.16900E-05	498036.3	3758233.2	757.6	3.15	9.30
2.93	YES							
L0002561		0	0.16900E-05	498036.4	3758213.2	756.9	3.15	9.30
2.93	YES							
L0002562		0	0.16900E-05	498036.5	3758193.2	756.4	3.15	9.30
2.93	YES							
L0002563		0	0.16900E-05	498036.5	3758173.2	756.3	3.15	9.30
2.93	YES							
L0002564		0	0.16900E-05	498036.6	3758153.2	754.9	3.15	9.30
2.93	YES							
L0002565		0	0.16900E-05	498036.6	3758133.2	753.2	3.15	9.30
2.93	YES							

L0002566	0	0.16900E-05	498036.7	3758113.2	752.4	3.15	9.30
2.93	YES						
L0002567	0	0.16900E-05	498018.9	3758110.9	751.6	3.15	9.30
2.93	YES						
L0002568	0	0.12274E-03	498063.2	3758406.6	761.4	3.15	9.30
2.93	YES						
L0002569	0	0.12274E-03	498083.2	3758406.9	761.9	3.15	9.30
2.93	YES						
L0002570	0	0.12274E-03	498103.2	3758407.2	762.4	3.15	9.30
2.93	YES						
L0002571	0	0.12274E-03	498123.2	3758407.4	763.1	3.15	9.30
2.93	YES						
L0002572	0	0.12274E-03	498143.2	3758407.7	763.9	3.15	9.30
2.93	YES						
L0002573	0	0.12274E-03	498163.2	3758407.9	764.7	3.15	9.30
2.93	YES						
L0002574	0	0.12274E-03	498183.1	3758408.2	765.2	3.15	9.30
2.93	YES						
L0002575	0	0.12274E-03	498203.1	3758408.4	765.7	3.15	9.30
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
	SCALAR	PART.	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002576	0	0.12274E-03	498223.1	3758408.7	766.2	3.15	9.30
2.93	YES						
L0002577	0	0.12274E-03	498243.1	3758409.0	766.7	3.15	9.30
2.93	YES						
L0002578	0	0.12274E-03	498263.1	3758409.2	767.2	3.15	9.30
2.93	YES						
L0002579	0	0.12274E-03	498283.1	3758409.5	767.8	3.15	9.30
2.93	YES						
L0002580	0	0.12274E-03	498303.1	3758409.7	768.5	3.15	9.30

2.93	YES							
L0002581		0	0.12274E-03	498323.1	3758410.0	769.4	3.15	9.30
2.93	YES							
L0002582		0	0.12274E-03	498343.1	3758410.2	770.3	3.15	9.30
2.93	YES							
L0002583		0	0.12274E-03	498363.1	3758410.5	770.9	3.15	9.30
2.93	YES							
L0002584		0	0.12274E-03	498383.1	3758410.8	771.4	3.15	9.30
2.93	YES							
L0002585		0	0.12274E-03	498403.1	3758411.0	771.9	3.15	9.30
2.93	YES							
L0002586		0	0.12274E-03	498423.1	3758411.3	772.4	3.15	9.30
2.93	YES							
L0002587		0	0.12274E-03	498443.1	3758411.5	772.9	3.15	9.30
2.93	YES							
L0002588		0	0.12274E-03	498463.1	3758411.8	773.5	3.15	9.30
2.93	YES							
L0002589		0	0.12274E-03	498483.1	3758412.1	774.3	3.15	9.30
2.93	YES							
L0002590		0	0.12274E-03	498503.1	3758412.3	775.2	3.15	9.30
2.93	YES							
L0002591		0	0.12274E-03	498523.1	3758412.6	775.6	3.15	9.30
2.93	YES							
L0002592		0	0.12274E-03	498543.1	3758412.8	775.9	3.15	9.30
2.93	YES							
L0002593		0	0.12274E-03	498563.1	3758413.1	776.4	3.15	9.30
2.93	YES							
L0002594		0	0.12274E-03	498583.1	3758413.3	777.0	3.15	9.30
2.93	YES							
L0002595		0	0.12274E-03	498603.1	3758413.6	777.6	3.15	9.30
2.93	YES							
L0002596		0	0.12274E-03	498623.1	3758413.9	778.3	3.15	9.30
2.93	YES							
L0002597		0	0.12274E-03	498643.1	3758414.1	778.9	3.15	9.30
2.93	YES							
L0002598		0	0.12274E-03	498654.0	3758405.2	778.9	3.15	9.30
2.93	YES							
L0002599		0	0.12274E-03	498654.1	3758385.2	778.2	3.15	9.30
2.93	YES							
L0002600		0	0.12274E-03	498654.2	3758365.2	777.8	3.15	9.30
2.93	YES							
L0002601		0	0.12274E-03	498654.3	3758345.2	777.4	3.15	9.30
2.93	YES							
L0002602		0	0.12274E-03	498654.3	3758325.2	777.0	3.15	9.30
2.93	YES							
L0002603		0	0.12274E-03	498654.4	3758305.2	776.6	3.15	9.30
2.93	YES							
L0002604		0	0.12274E-03	498654.5	3758285.2	776.4	3.15	9.30
2.93	YES							

L0002605	0	0.12274E-03	498654.6	3758265.2	776.4	3.15	9.30
2.93	YES						
L0002606	0	0.12274E-03	498654.6	3758245.2	776.4	3.15	9.30
2.93	YES						
L0002607	0	0.12274E-03	498654.7	3758225.2	776.2	3.15	9.30
2.93	YES						
L0002608	0	0.12274E-03	498654.8	3758205.2	776.0	3.15	9.30
2.93	YES						
L0002609	0	0.12274E-03	498654.8	3758185.2	775.8	3.15	9.30
2.93	YES						
L0002610	0	0.12274E-03	498654.9	3758165.2	775.5	3.15	9.30
2.93	YES						
L0002611	0	0.12274E-03	498651.4	3758148.7	775.2	3.15	9.30
2.93	YES						
L0002612	0	0.12274E-03	498631.4	3758148.5	774.6	3.15	9.30
2.93	YES						
L0002613	0	0.12274E-03	498611.4	3758148.2	774.1	3.15	9.30
2.93	YES						
L0002614	0	0.12274E-03	498591.4	3758148.0	773.4	3.15	9.30
2.93	YES						
L0002615	0	0.12274E-03	498571.4	3758147.8	772.7	3.15	9.30
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	X	ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)
ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0002616	0	0.12274E-03	498551.4	3758147.5	772.1	3.15	9.30
2.93	YES						
L0002617	0	0.12274E-03	498531.4	3758147.3	771.5	3.15	9.30
2.93	YES						
L0002618	0	0.12274E-03	498511.4	3758147.1	770.9	3.15	9.30
2.93	YES						
L0002619	0	0.12274E-03	498491.4	3758146.9	770.4	3.15	9.30



2.93	YES							
L0002620		0	0.12274E-03	498471.4	3758146.6	769.8	3.15	9.30
2.93	YES							
L0002621		0	0.12274E-03	498451.4	3758146.4	769.2	3.15	9.30
2.93	YES							
L0002622		0	0.12274E-03	498431.4	3758146.2	768.6	3.15	9.30
2.93	YES							
L0002623		0	0.12274E-03	498411.4	3758146.0	768.0	3.15	9.30
2.93	YES							
L0002624		0	0.12274E-03	498391.4	3758145.7	767.4	3.15	9.30
2.93	YES							
L0002625		0	0.12274E-03	498371.4	3758145.5	766.9	3.15	9.30
2.93	YES							
L0002626		0	0.12274E-03	498351.4	3758145.3	766.4	3.15	9.30
2.93	YES							
L0002627		0	0.12274E-03	498331.4	3758145.1	765.8	3.15	9.30
2.93	YES							
L0002628		0	0.12274E-03	498311.4	3758144.8	765.2	3.15	9.30
2.93	YES							
L0002629		0	0.12274E-03	498291.4	3758144.6	764.7	3.15	9.30
2.93	YES							
L0002630		0	0.12274E-03	498271.4	3758144.4	764.2	3.15	9.30
2.93	YES							
L0002631		0	0.12274E-03	498251.4	3758144.1	763.5	3.15	9.30
2.93	YES							
L0002632		0	0.12274E-03	498231.4	3758143.9	762.9	3.15	9.30
2.93	YES							
L0002633		0	0.12274E-03	498211.4	3758143.7	762.4	3.15	9.30
2.93	YES							
L0002634		0	0.12274E-03	498191.4	3758143.5	761.9	3.15	9.30
2.93	YES							
L0002635		0	0.12274E-03	498171.4	3758143.2	761.4	3.15	9.30
2.93	YES							
L0002636		0	0.12274E-03	498151.4	3758143.0	760.9	3.15	9.30
2.93	YES							
L0002637		0	0.12274E-03	498131.4	3758142.8	760.3	3.15	9.30
2.93	YES							
L0002638		0	0.12274E-03	498111.4	3758142.6	759.4	3.15	9.30
2.93	YES							
L0002639		0	0.12274E-03	498091.5	3758142.3	757.4	3.15	9.30
2.93	YES							
L0002640		0	0.12274E-03	498071.5	3758142.1	755.7	3.15	9.30
2.93	YES							
L0002641		0	0.12429E-03	498072.6	3758472.3	763.0	3.15	9.30
2.93	YES							
L0002642		0	0.12429E-03	498092.2	3758468.3	763.3	3.15	9.30
2.93	YES							
L0002643		0	0.12429E-03	498112.2	3758467.7	763.9	3.15	9.30
2.93	YES							

L0002644	0	0.12429E-03	498132.2	3758468.0	764.6	3.15	9.30
2.93	YES						
L0002645	0	0.12429E-03	498152.2	3758468.2	765.3	3.15	9.30
2.93	YES						
L0002646	0	0.12429E-03	498172.2	3758468.4	766.0	3.15	9.30
2.93	YES						
L0002647	0	0.12429E-03	498192.2	3758468.7	766.5	3.15	9.30
2.93	YES						
L0002648	0	0.12429E-03	498212.2	3758468.9	767.0	3.15	9.30
2.93	YES						
L0002649	0	0.12429E-03	498232.2	3758469.1	767.6	3.15	9.30
2.93	YES						
L0002650	0	0.12429E-03	498252.1	3758469.4	768.1	3.15	9.30
2.93	YES						
L0002651	0	0.12429E-03	498272.1	3758469.6	768.6	3.15	9.30
2.93	YES						
L0002652	0	0.12429E-03	498292.1	3758469.8	769.3	3.15	9.30
2.93	YES						
L0002653	0	0.12429E-03	498312.1	3758470.0	770.1	3.15	9.30
2.93	YES						
L0002654	0	0.12429E-03	498332.1	3758470.3	771.0	3.15	9.30
2.93	YES						
L0002184	0	0.92110E-08	497766.3	3758521.8	754.1	3.15	4.51
2.93	YES						

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0002185	0	0.92110E-08	497766.4	3758512.1	754.0	3.15	4.51
2.93	YES						
L0002186	0	0.92110E-08	497766.4	3758502.4	753.9	3.15	4.51
2.93	YES						
L0002187	0	0.92110E-08	497766.5	3758492.7	753.8	3.15	4.51

2.93	YES							
L0002188		0	0.92110E-08	497766.5	3758483.0	753.6	3.15	4.51
2.93	YES							
L0002189		0	0.92110E-08	497766.6	3758473.3	753.4	3.15	4.51
2.93	YES							
L0002190		0	0.92110E-08	497766.6	3758463.6	753.0	3.15	4.51
2.93	YES							
L0002191		0	0.92110E-08	497766.7	3758453.9	752.6	3.15	4.51
2.93	YES							
L0002192		0	0.92110E-08	497766.7	3758444.2	752.1	3.15	4.51
2.93	YES							
L0002193		0	0.92110E-08	497766.8	3758434.5	751.3	3.15	4.51
2.93	YES							
L0002194		0	0.92110E-08	497766.8	3758424.8	750.5	3.15	4.51
2.93	YES							
L0002195		0	0.92110E-08	497766.9	3758415.1	749.7	3.15	4.51
2.93	YES							
L0002196		0	0.92110E-08	497766.9	3758405.4	749.0	3.15	4.51
2.93	YES							
L0002197		0	0.92110E-08	497767.0	3758395.7	748.4	3.15	4.51
2.93	YES							
L0002198		0	0.92110E-08	497767.0	3758386.0	747.7	3.15	4.51
2.93	YES							
L0002199		0	0.92110E-08	497767.1	3758376.3	747.6	3.15	4.51
2.93	YES							
L0002200		0	0.92110E-08	497767.1	3758366.6	747.7	3.15	4.51
2.93	YES							
L0002201		0	0.92110E-08	497767.2	3758356.9	747.7	3.15	4.51
2.93	YES							
L0002202		0	0.92110E-08	497767.2	3758347.2	747.7	3.15	4.51
2.93	YES							
L0002203		0	0.92110E-08	497767.3	3758337.5	747.6	3.15	4.51
2.93	YES							
L0002204		0	0.92110E-08	497767.3	3758327.8	747.5	3.15	4.51
2.93	YES							
L0002205		0	0.92110E-08	497767.4	3758318.1	747.7	3.15	4.51
2.93	YES							
L0002206		0	0.92110E-08	497767.4	3758308.4	748.1	3.15	4.51
2.93	YES							
L0002207		0	0.92110E-08	497767.5	3758298.7	748.6	3.15	4.51
2.93	YES							
L0002208		0	0.92110E-08	497767.6	3758289.0	748.8	3.15	4.51
2.93	YES							
L0002209		0	0.92110E-08	497767.6	3758279.3	747.7	3.15	4.51
2.93	YES							
L0002210		0	0.92110E-08	497767.7	3758269.6	746.7	3.15	4.51
2.93	YES							
L0002211		0	0.92110E-08	497767.7	3758259.9	745.7	3.15	4.51
2.93	YES							

L0002212	0	0.92110E-08	497767.8	3758250.2	746.4	3.15	4.51
2.93	YES						
L0002213	0	0.92110E-08	497767.8	3758240.5	747.0	3.15	4.51
2.93	YES						
L0002214	0	0.92110E-08	497767.9	3758230.8	747.7	3.15	4.51
2.93	YES						
L0002215	0	0.92110E-08	497767.9	3758221.1	747.8	3.15	4.51
2.93	YES						
L0002216	0	0.92110E-08	497768.0	3758211.4	747.9	3.15	4.51
2.93	YES						
L0002217	0	0.92110E-08	497768.0	3758201.7	747.9	3.15	4.51
2.93	YES						
L0002218	0	0.92110E-08	497768.1	3758192.0	748.1	3.15	4.51
2.93	YES						
L0002219	0	0.92110E-08	497768.1	3758182.3	748.3	3.15	4.51
2.93	YES						
L0002220	0	0.92110E-08	497768.2	3758172.6	748.5	3.15	4.51
2.93	YES						
L0002221	0	0.92110E-08	497768.2	3758162.9	748.2	3.15	4.51
2.93	YES						
L0002222	0	0.92110E-08	497958.3	3758527.6	761.0	3.15	4.51
2.93	YES						
L0002223	0	0.92110E-08	497958.4	3758517.9	760.7	3.15	4.51
2.93	YES						
L0002224	0	0.92110E-08	497958.6	3758508.2	760.5	3.15	4.51
2.93	YES						

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	ID	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		CATS.	BY					
L0002225	0	0.92110E-08	497958.7	3758498.5	760.2	3.15	4.51	
2.93	YES							
L0002226	0	0.92110E-08	497958.9	3758488.8	760.0	3.15	4.51	

2.93	YES							
L0002227		0	0.92110E-08	497959.0	3758479.1	759.8	3.15	4.51
2.93	YES							
L0002228		0	0.92110E-08	497959.2	3758469.4	759.6	3.15	4.51
2.93	YES							
L0002229		0	0.92110E-08	497959.3	3758459.7	759.5	3.15	4.51
2.93	YES							
L0002230		0	0.92110E-08	497959.5	3758450.0	759.3	3.15	4.51
2.93	YES							
L0002231		0	0.92110E-08	497959.6	3758440.4	759.2	3.15	4.51
2.93	YES							
L0002232		0	0.92110E-08	497959.8	3758430.7	759.0	3.15	4.51
2.93	YES							
L0002233		0	0.92110E-08	497959.9	3758421.0	758.9	3.15	4.51
2.93	YES							
L0002234		0	0.92110E-08	497960.1	3758411.3	758.8	3.15	4.51
2.93	YES							
L0002235		0	0.92110E-08	497960.2	3758401.6	758.5	3.15	4.51
2.93	YES							
L0002236		0	0.92110E-08	497960.4	3758391.9	758.2	3.15	4.51
2.93	YES							
L0002237		0	0.92110E-08	497960.6	3758382.2	758.0	3.15	4.51
2.93	YES							
L0002238		0	0.92110E-08	497960.7	3758372.5	757.9	3.15	4.51
2.93	YES							
L0002239		0	0.92110E-08	497960.9	3758362.8	757.8	3.15	4.51
2.93	YES							
L0002240		0	0.92110E-08	497961.0	3758353.1	757.8	3.15	4.51
2.93	YES							
L0002241		0	0.92110E-08	497961.2	3758343.4	757.5	3.15	4.51
2.93	YES							
L0002242		0	0.92110E-08	497961.3	3758333.7	757.2	3.15	4.51
2.93	YES							
L0002243		0	0.92110E-08	497961.5	3758324.0	756.9	3.15	4.51
2.93	YES							
L0002244		0	0.92110E-08	497961.6	3758314.3	756.8	3.15	4.51
2.93	YES							
L0002245		0	0.92110E-08	497961.8	3758304.6	756.8	3.15	4.51
2.93	YES							
L0002246		0	0.92110E-08	497961.9	3758294.9	756.9	3.15	4.51
2.93	YES							
L0002247		0	0.92110E-08	497962.1	3758285.2	756.9	3.15	4.51
2.93	YES							
L0002248		0	0.92110E-08	497962.2	3758275.5	756.8	3.15	4.51
2.93	YES							
L0002249		0	0.92110E-08	497962.4	3758265.8	756.8	3.15	4.51
2.93	YES							
L0002250		0	0.92110E-08	497962.5	3758256.1	756.7	3.15	4.51
2.93	YES							

L0002251	0	0.92110E-08	497962.7	3758246.4	756.6	3.15	4.51
2.93	YES						
L0002252	0	0.92110E-08	497962.8	3758236.7	756.4	3.15	4.51
2.93	YES						
L0002253	0	0.92110E-08	497963.0	3758227.0	756.2	3.15	4.51
2.93	YES						
L0002254	0	0.92110E-08	497963.2	3758217.3	756.0	3.15	4.51
2.93	YES						
L0002255	0	0.92110E-08	497963.3	3758207.6	755.7	3.15	4.51
2.93	YES						
L0002256	0	0.92110E-08	497963.5	3758197.9	755.4	3.15	4.51
2.93	YES						
L0002257	0	0.92110E-08	497963.6	3758188.2	754.1	3.15	4.51
2.93	YES						
L0002258	0	0.92110E-08	497963.8	3758178.5	752.8	3.15	4.51
2.93	YES						
L0002259	0	0.92110E-08	497963.9	3758168.8	751.6	3.15	4.51
2.93	YES						
L0002260	0	0.92110E-08	498153.0	3758502.4	766.0	3.15	4.51
2.93	YES						
L0002261	0	0.92110E-08	498162.7	3758502.4	766.4	3.15	4.51
2.93	YES						
L0002262	0	0.92110E-08	498172.4	3758502.3	766.7	3.15	4.51
2.93	YES						
L0002263	0	0.92110E-08	498182.1	3758502.3	766.9	3.15	4.51
2.93	YES						
L0002264	0	0.92110E-08	498191.8	3758502.2	767.2	3.15	4.51
2.93	YES						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0002265		0	0.92110E-08	498201.5	3758502.2	767.4	3.15	4.51

2.93	YES							
L0002266		0	0.92110E-08	498211.2	3758502.1	767.7	3.15	4.51
2.93	YES							
L0002267		0	0.92110E-08	498220.9	3758502.1	767.9	3.15	4.51
2.93	YES							
L0002268		0	0.92110E-08	498230.6	3758502.0	768.2	3.15	4.51
2.93	YES							
L0002269		0	0.92110E-08	498240.3	3758502.0	768.4	3.15	4.51
2.93	YES							
L0002270		0	0.92110E-08	498250.0	3758501.9	768.6	3.15	4.51
2.93	YES							
L0002271		0	0.92110E-08	498259.7	3758501.9	768.9	3.15	4.51
2.93	YES							
L0002272		0	0.92110E-08	498269.4	3758501.8	769.1	3.15	4.51
2.93	YES							
L0002273		0	0.92110E-08	498279.1	3758501.8	769.4	3.15	4.51
2.93	YES							
L0002274		0	0.92110E-08	498288.8	3758501.7	769.8	3.15	4.51
2.93	YES							
L0002275		0	0.92110E-08	498298.5	3758501.7	770.1	3.15	4.51
2.93	YES							
L0002276		0	0.92110E-08	498308.2	3758501.6	770.5	3.15	4.51
2.93	YES							
L0002277		0	0.92110E-08	498317.9	3758501.6	770.9	3.15	4.51
2.93	YES							
L0002278		0	0.92110E-08	498327.6	3758501.5	771.4	3.15	4.51
2.93	YES							
L0002279		0	0.92240E-08	498155.9	3758379.4	763.8	3.15	4.51
2.93	YES							
L0002280		0	0.92240E-08	498165.6	3758379.5	764.2	3.15	4.51
2.93	YES							
L0002281		0	0.92240E-08	498175.3	3758379.6	764.5	3.15	4.51
2.93	YES							
L0002282		0	0.92240E-08	498185.0	3758379.7	764.7	3.15	4.51
2.93	YES							
L0002283		0	0.92240E-08	498194.7	3758379.8	765.0	3.15	4.51
2.93	YES							
L0002284		0	0.92240E-08	498204.4	3758379.9	765.2	3.15	4.51
2.93	YES							
L0002285		0	0.92240E-08	498214.1	3758380.0	765.5	3.15	4.51
2.93	YES							
L0002286		0	0.92240E-08	498223.8	3758380.1	765.7	3.15	4.51
2.93	YES							
L0002287		0	0.92240E-08	498233.5	3758380.2	765.9	3.15	4.51
2.93	YES							
L0002288		0	0.92240E-08	498243.2	3758380.3	766.2	3.15	4.51
2.93	YES							
L0002289		0	0.92240E-08	498252.9	3758380.4	766.4	3.15	4.51
2.93	YES							

L0002290	0	0.92240E-08	498262.6	3758380.5	766.7	3.15	4.51
2.93	YES						
L0002291	0	0.92240E-08	498272.3	3758380.6	766.9	3.15	4.51
2.93	YES						
L0002292	0	0.92240E-08	498282.0	3758380.7	767.2	3.15	4.51
2.93	YES						
L0002293	0	0.92240E-08	498291.7	3758380.8	767.5	3.15	4.51
2.93	YES						
L0002294	0	0.92240E-08	498301.4	3758380.9	767.9	3.15	4.51
2.93	YES						
L0002295	0	0.92240E-08	498311.1	3758381.0	768.3	3.15	4.51
2.93	YES						
L0002296	0	0.92240E-08	498320.8	3758381.1	768.7	3.15	4.51
2.93	YES						
L0002297	0	0.92240E-08	498330.5	3758381.2	769.2	3.15	4.51
2.93	YES						
L0002298	0	0.92240E-08	498340.2	3758381.3	769.6	3.15	4.51
2.93	YES						
L0002299	0	0.92240E-08	498349.9	3758381.4	769.9	3.15	4.51
2.93	YES						
L0002300	0	0.92240E-08	498359.6	3758381.5	770.2	3.15	4.51
2.93	YES						
L0002301	0	0.92240E-08	498369.3	3758381.6	770.5	3.15	4.51
2.93	YES						
L0002302	0	0.92240E-08	498379.0	3758381.7	770.7	3.15	4.51
2.93	YES						
L0002303	0	0.92240E-08	498388.7	3758381.8	771.0	3.15	4.51
2.93	YES						
L0002304	0	0.92240E-08	498398.4	3758381.9	771.2	3.15	4.51
2.93	YES						

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)



L0002305	0	0.92240E-08	498408.1	3758382.0	771.5	3.15	4.51
2.93	YES						
L0002306	0	0.92240E-08	498417.8	3758382.1	771.7	3.15	4.51
2.93	YES						
L0002307	0	0.92240E-08	498427.5	3758382.2	772.0	3.15	4.51
2.93	YES						
L0002308	0	0.92240E-08	498437.2	3758382.3	772.2	3.15	4.51
2.93	YES						
L0002309	0	0.92240E-08	498446.9	3758382.4	772.5	3.15	4.51
2.93	YES						
L0002310	0	0.92240E-08	498456.6	3758382.5	772.7	3.15	4.51
2.93	YES						
L0002311	0	0.92240E-08	498466.3	3758382.6	773.0	3.15	4.51
2.93	YES						
L0002312	0	0.92240E-08	498476.0	3758382.7	773.3	3.15	4.51
2.93	YES						
L0002313	0	0.92240E-08	498485.7	3758382.8	773.7	3.15	4.51
2.93	YES						
L0002314	0	0.92240E-08	498495.4	3758382.9	774.1	3.15	4.51
2.93	YES						
L0002315	0	0.92240E-08	498505.1	3758383.0	774.3	3.15	4.51
2.93	YES						
L0002316	0	0.92240E-08	498514.8	3758383.1	774.5	3.15	4.51
2.93	YES						
L0002317	0	0.92240E-08	498524.5	3758383.2	774.8	3.15	4.51
2.93	YES						
L0002318	0	0.92240E-08	498534.2	3758383.3	775.0	3.15	4.51
2.93	YES						
L0002319	0	0.92240E-08	498543.9	3758383.4	775.3	3.15	4.51
2.93	YES						
L0002320	0	0.92240E-08	498553.6	3758383.5	775.5	3.15	4.51
2.93	YES						
L0002321	0	0.92240E-08	498563.3	3758383.6	775.7	3.15	4.51
2.93	YES						
L0002322	0	0.92240E-08	498573.0	3758383.6	775.8	3.15	4.51
2.93	YES						
L0002323	0	0.92240E-08	498582.7	3758383.7	776.1	3.15	4.51
2.93	YES						
L0002324	0	0.92240E-08	498592.4	3758383.8	776.4	3.15	4.51
2.93	YES						
L0002325	0	0.92240E-08	498602.1	3758383.9	776.6	3.15	4.51
2.93	YES						
L0002326	0	0.92240E-08	498611.8	3758384.0	776.9	3.15	4.51
2.93	YES						
L0002327	0	0.92240E-08	498621.5	3758384.1	777.2	3.15	4.51
2.93	YES						
L0002328	0	0.92450E-08	498156.9	3758175.9	761.5	3.15	4.51
2.93	YES						

L0002329	0	0.92450E-08	498166.6	3758175.9	761.8	3.15	4.51
2.93	YES						
L0002330	0	0.92450E-08	498176.3	3758176.0	762.0	3.15	4.51
2.93	YES						
L0002331	0	0.92450E-08	498186.0	3758176.0	762.2	3.15	4.51
2.93	YES						
L0002332	0	0.92450E-08	498195.7	3758176.0	762.5	3.15	4.51
2.93	YES						
L0002333	0	0.92450E-08	498205.4	3758176.1	762.7	3.15	4.51
2.93	YES						
L0002334	0	0.92450E-08	498215.1	3758176.1	762.9	3.15	4.51
2.93	YES						
L0002335	0	0.92450E-08	498224.8	3758176.2	763.2	3.15	4.51
2.93	YES						
L0002336	0	0.92450E-08	498234.5	3758176.2	763.5	3.15	4.51
2.93	YES						
L0002337	0	0.92450E-08	498244.2	3758176.2	763.8	3.15	4.51
2.93	YES						
L0002338	0	0.92450E-08	498253.9	3758176.3	764.1	3.15	4.51
2.93	YES						
L0002339	0	0.92450E-08	498263.6	3758176.3	764.4	3.15	4.51
2.93	YES						
L0002340	0	0.92450E-08	498273.3	3758176.3	764.7	3.15	4.51
2.93	YES						
L0002341	0	0.92450E-08	498283.0	3758176.4	764.9	3.15	4.51
2.93	YES						
L0002342	0	0.92450E-08	498292.7	3758176.4	765.2	3.15	4.51
2.93	YES						
L0002343	0	0.92450E-08	498302.4	3758176.5	765.4	3.15	4.51
2.93	YES						
L0002344	0	0.92450E-08	498312.1	3758176.5	765.7	3.15	4.51
2.93	YES						

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0002345	0	0.92450E-08	498321.8	3758176.5	766.0	3.15	4.51
2.93 YES							
L0002346	0	0.92450E-08	498331.5	3758176.6	766.2	3.15	4.51
2.93 YES							
L0002347	0	0.92450E-08	498341.2	3758176.6	766.5	3.15	4.51
2.93 YES							
L0002348	0	0.92450E-08	498350.9	3758176.7	766.8	3.15	4.51
2.93 YES							
L0002349	0	0.92450E-08	498360.6	3758176.7	767.1	3.15	4.51
2.93 YES							
L0002350	0	0.92450E-08	498370.3	3758176.7	767.3	3.15	4.51
2.93 YES							
L0002351	0	0.92450E-08	498380.0	3758176.8	767.6	3.15	4.51
2.93 YES							
L0002352	0	0.92450E-08	498389.7	3758176.8	767.9	3.15	4.51
2.93 YES							
L0002353	0	0.92450E-08	498399.4	3758176.9	768.1	3.15	4.51
2.93 YES							
L0002354	0	0.92450E-08	498409.1	3758176.9	768.5	3.15	4.51
2.93 YES							
L0002355	0	0.92450E-08	498418.8	3758176.9	768.8	3.15	4.51
2.93 YES							
L0002356	0	0.92450E-08	498428.5	3758177.0	769.1	3.15	4.51
2.93 YES							
L0002357	0	0.92450E-08	498438.2	3758177.0	769.4	3.15	4.51
2.93 YES							
L0002358	0	0.92450E-08	498447.9	3758177.1	769.6	3.15	4.51
2.93 YES							
L0002359	0	0.92450E-08	498457.6	3758177.1	769.9	3.15	4.51
2.93 YES							
L0002360	0	0.92450E-08	498467.3	3758177.1	770.3	3.15	4.51
2.93 YES							
L0002361	0	0.92450E-08	498477.0	3758177.2	770.5	3.15	4.51
2.93 YES							
L0002362	0	0.92450E-08	498486.7	3758177.2	770.8	3.15	4.51
2.93 YES							
L0002363	0	0.92450E-08	498496.4	3758177.3	771.0	3.15	4.51
2.93 YES							
L0002364	0	0.92450E-08	498506.1	3758177.3	771.3	3.15	4.51
2.93 YES							
L0002365	0	0.92450E-08	498515.8	3758177.3	771.5	3.15	4.51
2.93 YES							
L0002366	0	0.92450E-08	498525.5	3758177.4	771.8	3.15	4.51
2.93 YES							
L0002367	0	0.92450E-08	498535.2	3758177.4	772.0	3.15	4.51
2.93 YES							

L0002368	0	0.92450E-08	498544.9	3758177.4	772.3	3.15	4.51
2.93	YES						
L0002369	0	0.92450E-08	498554.6	3758177.5	772.5	3.15	4.51
2.93	YES						
L0002370	0	0.92450E-08	498564.3	3758177.5	772.8	3.15	4.51
2.93	YES						
L0002371	0	0.92450E-08	498574.0	3758177.6	773.1	3.15	4.51
2.93	YES						
L0002372	0	0.92450E-08	498583.7	3758177.6	773.5	3.15	4.51
2.93	YES						
L0002373	0	0.92450E-08	498593.4	3758177.6	773.9	3.15	4.51
2.93	YES						
L0002374	0	0.92450E-08	498603.1	3758177.7	774.2	3.15	4.51
2.93	YES						
L0002375	0	0.92450E-08	498612.8	3758177.7	774.5	3.15	4.51
2.93	YES						
L0002376	0	0.92450E-08	498622.5	3758177.8	774.8	3.15	4.51
2.93	YES						
L0002377	0	0.14940E-05	498060.8	3758677.4	764.4	3.15	8.37
2.93	YES						
L0002378	0	0.14940E-05	498042.8	3758677.4	763.7	3.15	8.37
2.93	YES						
L0002379	0	0.14940E-05	498024.8	3758677.4	763.2	3.15	8.37
2.93	YES						
L0002380	0	0.14940E-05	498006.8	3758677.5	762.9	3.15	8.37
2.93	YES						
L0002381	0	0.14940E-05	497988.8	3758677.5	762.6	3.15	8.37
2.93	YES						
L0002382	0	0.14940E-05	497970.8	3758677.5	762.3	3.15	8.37
2.93	YES						
L0002383	0	0.14940E-05	497952.8	3758677.5	761.9	3.15	8.37
2.93	YES						
L0002384	0	0.14940E-05	497934.8	3758677.6	761.3	3.15	8.37
2.93	YES						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
		PART.	(GRAMS/SEC)		X	Y		
		SCALAR	VARY					

ID (METERS)	CATS. BY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002385 2.93 YES	0	0.14940E-05	497916.8	3758677.6	760.6	3.15	8.37
L0002386 2.93 YES	0	0.14940E-05	497898.8	3758677.6	760.0	3.15	8.37
L0002387 2.93 YES	0	0.14940E-05	497880.8	3758677.6	759.4	3.15	8.37
L0002388 2.93 YES	0	0.14940E-05	497862.8	3758677.7	758.8	3.15	8.37
L0002389 2.93 YES	0	0.14940E-05	497844.8	3758677.7	758.2	3.15	8.37
L0002390 2.93 YES	0	0.14940E-05	497826.8	3758677.7	757.5	3.15	8.37
L0002391 2.93 YES	0	0.14940E-05	497808.8	3758677.8	756.8	3.15	8.37
L0002392 2.93 YES	0	0.14940E-05	497790.8	3758677.8	756.1	3.15	8.37
L0002393 2.93 YES	0	0.14940E-05	497772.8	3758677.8	755.4	3.15	8.37
L0002394 2.93 YES	0	0.14940E-05	497754.8	3758677.8	754.7	3.15	8.37
L0002395 2.93 YES	0	0.14940E-05	497736.8	3758677.9	753.9	3.15	8.37
L0002396 2.93 YES	0	0.14940E-05	497718.8	3758677.9	752.9	3.15	8.37
L0002397 2.93 YES	0	0.14940E-05	497700.8	3758677.9	751.6	3.15	8.37
L0002398 2.93 YES	0	0.14940E-05	497682.8	3758677.9	750.1	3.15	8.37
L0002399 2.93 YES	0	0.14940E-05	497664.8	3758678.0	748.9	3.15	8.37
L0002400 2.93 YES	0	0.14940E-05	497646.8	3758678.0	748.1	3.15	8.37
L0002401 2.93 YES	0	0.14940E-05	497628.8	3758678.0	747.5	3.15	8.37
L0002402 2.93 YES	0	0.14940E-05	497610.8	3758678.0	746.7	3.15	8.37
L0002403 2.93 YES	0	0.14940E-05	497592.8	3758678.1	745.8	3.15	8.37
L0002404 2.93 YES	0	0.14940E-05	497574.8	3758678.1	744.7	3.15	8.37
L0002405 2.93 YES	0	0.14940E-05	497556.8	3758678.1	743.3	3.15	8.37
L0002406 2.93 YES	0	0.14940E-05	497538.8	3758678.1	741.7	3.15	8.37

L0002407	0	0.14940E-05	497520.8	3758678.2	740.0	3.15	8.37
2.93 YES							
L0002408	0	0.14940E-05	497502.8	3758678.2	738.5	3.15	8.37
2.93 YES							
L0002409	0	0.14940E-05	497484.8	3758678.2	737.4	3.15	8.37
2.93 YES							
L0002410	0	0.14940E-05	497466.8	3758678.2	736.4	3.15	8.37
2.93 YES							
L0002411	0	0.14940E-05	497448.8	3758678.3	735.5	3.15	8.37
2.93 YES							
L0002412	0	0.14940E-05	497430.8	3758678.3	735.0	3.15	8.37
2.93 YES							
L0002413	0	0.14940E-05	497412.8	3758678.3	734.5	3.15	8.37
2.93 YES							
L0002414	0	0.14940E-05	497394.8	3758678.3	734.0	3.15	8.37
2.93 YES							
L0002415	0	0.14940E-05	497376.8	3758678.4	733.5	3.15	8.37
2.93 YES							
L0002416	0	0.14940E-05	497358.8	3758678.0	732.8	3.15	8.37
2.93 YES							
L0002417	0	0.14940E-05	497340.8	3758677.5	732.2	3.15	8.37
2.93 YES							
L0002418	0	0.14940E-05	497322.8	3758676.9	731.5	3.15	8.37
2.93 YES							
L0002419	0	0.14940E-05	497304.8	3758676.4	730.7	3.15	8.37
2.93 YES							
L0002420	0	0.14940E-05	497286.8	3758675.8	729.9	3.15	8.37
2.93 YES							
L0002421	0	0.14940E-05	497268.8	3758675.3	729.0	3.15	8.37
2.93 YES							
L0002422	0	0.14940E-05	497250.8	3758674.7	727.9	3.15	8.37
2.93 YES							
L0002423	0	0.14940E-05	497232.8	3758674.2	726.6	3.15	8.37
2.93 YES							
L0002424	0	0.14940E-05	497214.8	3758673.6	725.1	3.15	8.37
2.93 YES							

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE	BASE	RELEASE	INIT.
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SOURCE SZ SOURCE ID (METERS)	PART. (GRAMS/SEC) SCALAR VARY CATS. BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	
L0002425	0	0.14940E-05	497196.9	3758673.1	724.3	3.15	8.37
2.93 YES							
L0002426	0	0.14940E-05	497178.9	3758672.5	723.5	3.15	8.37
2.93 YES							
L0002427	0	0.14940E-05	497160.9	3758672.0	722.8	3.15	8.37
2.93 YES							
L0002428	0	0.14940E-05	497142.9	3758671.5	722.2	3.15	8.37
2.93 YES							
L0002429	0	0.14940E-05	497124.9	3758670.9	722.0	3.15	8.37
2.93 YES							
L0002430	0	0.14940E-05	497106.9	3758670.4	721.7	3.15	8.37
2.93 YES							
L0002431	0	0.14940E-05	497088.9	3758669.8	720.9	3.15	8.37
2.93 YES							
L0002432	0	0.14940E-05	497070.9	3758669.3	719.5	3.15	8.37
2.93 YES							
L0002433	0	0.14940E-05	497052.9	3758668.7	718.4	3.15	8.37
2.93 YES							
L0002434	0	0.14940E-05	497034.9	3758668.2	717.6	3.15	8.37
2.93 YES							
L0002435	0	0.14940E-05	497016.9	3758667.6	717.3	3.15	8.37
2.93 YES							
L0002436	0	0.14940E-05	496998.9	3758667.1	716.8	3.15	8.37
2.93 YES							
L0002437	0	0.14940E-05	496981.0	3758666.5	716.4	3.15	8.37
2.93 YES							
L0002438	0	0.14940E-05	496963.0	3758666.0	716.0	3.15	8.37
2.93 YES							
L0002439	0	0.14940E-05	496945.0	3758665.4	715.7	3.15	8.37
2.93 YES							
L0002440	0	0.14940E-05	496927.0	3758664.9	715.6	3.15	8.37
2.93 YES							
L0002441	0	0.14940E-05	496909.0	3758664.4	715.6	3.15	8.37
2.93 YES							
L0002442	0	0.14940E-05	496891.0	3758663.8	716.0	3.15	8.37
2.93 YES							
L0002443	0	0.14940E-05	496873.0	3758663.3	715.9	3.15	8.37
2.93 YES							
L0002444	0	0.14940E-05	496855.0	3758662.7	715.5	3.15	8.37
2.93 YES							
L0002445	0	0.14940E-05	496837.0	3758662.1	716.5	3.15	8.37
2.93 YES							

L0002446	0	0.14940E-05	496819.1	3758661.1	718.3	3.15	8.37
2.93	YES						
L0002447	0	0.14940E-05	496801.1	3758660.1	720.1	3.15	8.37
2.93	YES						
L0002448	0	0.14940E-05	496783.1	3758659.1	720.6	3.15	8.37
2.93	YES						
L0002449	0	0.14940E-05	496765.1	3758658.1	720.6	3.15	8.37
2.93	YES						
L0002450	0	0.14940E-05	496747.3	3758656.5	720.3	3.15	8.37
2.93	YES						
L0002451	0	0.14940E-05	496730.1	3758651.1	719.7	3.15	8.37
2.93	YES						
L0002452	0	0.14940E-05	496712.9	3758645.7	718.4	3.15	8.37
2.93	YES						
L0002453	0	0.14940E-05	496695.8	3758640.3	717.3	3.15	8.37
2.93	YES						
L0002454	0	0.14940E-05	496680.3	3758631.1	717.3	3.15	8.37
2.93	YES						
L0002455	0	0.14940E-05	496665.0	3758621.7	718.9	3.15	8.37
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs									
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ALL	L0002456	,	L0002457	,	L0002458	,	L0002459	,	L0002460	,
L0002461	, L0002461	,	L0002462	,	L0002463	,				
	L0002464	,	L0002465	,	L0002466	,	L0002467	,	L0002468	,
L0002469	, L0002470	,	L0002471	,						
	L0002472	,	L0002473	,	L0002474	,	L0002475	,	L0002476	,
L0002477	, L0002478	,	L0002479	,						
	L0002480	,	L0002481	,	L0002482	,	L0002483	,	L0002484	,
L0002485	, L0002486	,	L0002487	,						
	L0002488	,	L0002489	,	L0002490	,	L0002491	,	L0002492	,
L0002493	, L0002494	,	L0002495	,						



L0002501      L0002496      , L0002497      , L0002498      , L0002499      , L0002500      ,  
                  , L0002502      , L0002503      ,  
  
 L0002509      L0002504      , L0002505      , L0002506      , L0002507      , L0002508      ,  
                  , L0002510      , L0002511      ,  
  
 L0002517      L0002512      , L0002513      , L0002514      , L0002515      , L0002516      ,  
                  , L0002518      , L0002519      ,  
  
 L0002525      L0002520      , L0002521      , L0002522      , L0002523      , L0002524      ,  
                  , L0002526      , L0002527      ,  
  
 L0002533      L0002528      , L0002529      , L0002530      , L0002531      , L0002532      ,  
                  , L0002534      , L0002535      ,  
  
 L0002541      L0002536      , L0002537      , L0002538      , L0002539      , L0002540      ,  
                  , L0002542      , L0002543      ,  
  
 L0002549      L0002544      , L0002545      , L0002546      , L0002547      , L0002548      ,  
                  , L0002550      , L0002551      ,  
  
 L0002557      L0002552      , L0002553      , L0002554      , L0002555      , L0002556      ,  
                  , L0002558      , L0002559      ,  
  
 L0002565      L0002560      , L0002561      , L0002562      , L0002563      , L0002564      ,  
                  , L0002566      , L0002567      ,  
  
 L0002573      L0002568      , L0002569      , L0002570      , L0002571      , L0002572      ,  
                  , L0002574      , L0002575      ,  
  
 L0002581      L0002576      , L0002577      , L0002578      , L0002579      , L0002580      ,  
                  , L0002582      , L0002583      ,  
  
 L0002589      L0002584      , L0002585      , L0002586      , L0002587      , L0002588      ,  
                  , L0002590      , L0002591      ,  
  
 L0002597      L0002592      , L0002593      , L0002594      , L0002595      , L0002596      ,  
                  , L0002598      , L0002599      ,  
  
 L0002605      L0002600      , L0002601      , L0002602      , L0002603      , L0002604      ,  
                  , L0002606      , L0002607      ,  
  
 L0002613      L0002608      , L0002609      , L0002610      , L0002611      , L0002612      ,  
                  , L0002614      , L0002615      ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0002621	L0002616	, L0002617	, L0002618	, L0002619	, L0002620	,
	, L0002622	, L0002623	,			
L0002629	L0002624	, L0002625	, L0002626	, L0002627	, L0002628	,
	, L0002630	, L0002631	,			
L0002637	L0002632	, L0002633	, L0002634	, L0002635	, L0002636	,
	, L0002638	, L0002639	,			
L0002645	L0002640	, L0002641	, L0002642	, L0002643	, L0002644	,
	, L0002646	, L0002647	,			
L0002653	L0002648	, L0002649	, L0002650	, L0002651	, L0002652	,
	, L0002654	, L0002184	,			
L0002190	L0002185	, L0002186	, L0002187	, L0002188	, L0002189	,
	, L0002191	, L0002192	,			
L0002198	L0002193	, L0002194	, L0002195	, L0002196	, L0002197	,
	, L0002199	, L0002200	,			
L0002206	L0002201	, L0002202	, L0002203	, L0002204	, L0002205	,
	, L0002207	, L0002208	,			
L0002214	L0002209	, L0002210	, L0002211	, L0002212	, L0002213	,
	, L0002215	, L0002216	,			
L0002222	L0002217	, L0002218	, L0002219	, L0002220	, L0002221	,
	, L0002223	, L0002224	,			
L0002230	L0002225	, L0002226	, L0002227	, L0002228	, L0002229	,
	, L0002231	, L0002232	,			
L0002238	L0002233	, L0002234	, L0002235	, L0002236	, L0002237	,
	, L0002239	, L0002240	,			
L0002246	L0002241	, L0002242	, L0002243	, L0002244	, L0002245	,
	, L0002247	, L0002248	,			

L0002254 , L0002249 , L0002250 , L0002251 , L0002252 , L0002253 ,  
 , L0002255 , L0002256 , ,  
 L0002262 , L0002257 , L0002258 , L0002259 , L0002260 , L0002261 ,  
 , L0002263 , L0002264 , ,  
 L0002270 , L0002265 , L0002266 , L0002267 , L0002268 , L0002269 ,  
 , L0002271 , L0002272 , ,  
 L0002278 , L0002273 , L0002274 , L0002275 , L0002276 , L0002277 ,  
 , L0002279 , L0002280 , ,  
 L0002286 , L0002281 , L0002282 , L0002283 , L0002284 , L0002285 ,  
 , L0002287 , L0002288 , ,  
 L0002294 , L0002289 , L0002290 , L0002291 , L0002292 , L0002293 ,  
 , L0002295 , L0002296 , ,  
 L0002302 , L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,  
 , L0002303 , L0002304 , ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0002310	L0002305 , L0002306 , L0002307 , L0002308 , L0002309 , , L0002311 , L0002312 , ,
L0002318	L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , , L0002319 , L0002320 , ,
L0002326	L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , , L0002327 , L0002328 , ,
L0002334	L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , , L0002335 , L0002336 , ,
	L0002337 , L0002338 , L0002339 , L0002340 , L0002341 ,

L0002342 , L0002343 , L0002344 ,  
 L0002350 , L0002351 , L0002352 , L0002353 , L0002354 , L0002355 , L0002356 , L0002357 ,  
 L0002366 , L0002367 , L0002368 , L0002369 , L0002370 , L0002371 , L0002372 , L0002373 ,  
 L0002382 , L0002383 , L0002384 , L0002385 , L0002386 , L0002387 , L0002388 , L0002389 ,  
 L0002398 , L0002399 , L0002400 , L0002401 , L0002402 , L0002403 , L0002404 , L0002405 ,  
 L0002414 , L0002415 , L0002416 , L0002417 , L0002418 , L0002419 , L0002420 , L0002421 ,  
 L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 ,  
 L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , L0002445 ,  
 L0002454 , L0002455 , STCK1 ,  
 STCK2 , STCK3 ,

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 11:50:23

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

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URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0002460 L0002463	2189641. , L0002461 ,	L0002456 , L0002462	, L0002457 ,	L0002458 ,	L0002459 ,
L0002469	, L0002464 , L0002470	, L0002465 , L0002471	, L0002466 ,	L0002467 ,	L0002468 ,
L0002477	, L0002472 , L0002478	, L0002473 , L0002479	, L0002474 ,	L0002475 ,	L0002476 ,
L0002485	, L0002480 , L0002486	, L0002481 , L0002487	, L0002482 ,	L0002483 ,	L0002484 ,
L0002493	, L0002488 , L0002494	, L0002489 , L0002495	, L0002490 ,	L0002491 ,	L0002492 ,
L0002501	, L0002496 , L0002502	, L0002497 , L0002503	, L0002498 ,	L0002499 ,	L0002500 ,
L0002509	, L0002504 , L0002510	, L0002505 , L0002511	, L0002506 ,	L0002507 ,	L0002508 ,
L0002517	, L0002512 , L0002518	, L0002513 , L0002519	, L0002514 ,	L0002515 ,	L0002516 ,
L0002525	, L0002520 , L0002526	, L0002521 , L0002527	, L0002522 ,	L0002523 ,	L0002524 ,
L0002533	, L0002528 , L0002534	, L0002529 , L0002535	, L0002530 ,	L0002531 ,	L0002532 ,
L0002541	, L0002536 , L0002542	, L0002537 , L0002543	, L0002538 ,	L0002539 ,	L0002540 ,
L0002549	, L0002544 , L0002550	, L0002545 , L0002551	, L0002546 ,	L0002547 ,	L0002548 ,

L0002557      L0002552      , L0002553      , L0002554      , L0002555      , L0002556      ,  
                   , L0002558      , L0002559      ,  
  
 L0002565      L0002560      , L0002561      , L0002562      , L0002563      , L0002564      ,  
                   , L0002566      , L0002567      ,  
  
 L0002573      L0002568      , L0002569      , L0002570      , L0002571      , L0002572      ,  
                   , L0002574      , L0002575      ,  
  
 L0002581      L0002576      , L0002577      , L0002578      , L0002579      , L0002580      ,  
                   , L0002582      , L0002583      ,  
  
 L0002589      L0002584      , L0002585      , L0002586      , L0002587      , L0002588      ,  
                   , L0002590      , L0002591      ,  
  
 L0002597      L0002592      , L0002593      , L0002594      , L0002595      , L0002596      ,  
                   , L0002598      , L0002599      ,  
  
 L0002605      L0002600      , L0002601      , L0002602      , L0002603      , L0002604      ,  
                   , L0002606      , L0002607      ,  
  
 L0002613      L0002608      , L0002609      , L0002610      , L0002611      , L0002612      ,  
                   , L0002614      , L0002615      ,

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002621	L0002616      , L0002622	L0002617      , L0002618      , L0002619      , L0002620      , , L0002623      ,
L0002629	L0002624      , L0002630	L0002625      , L0002626      , L0002627      , L0002628      , , L0002631      ,
L0002637	L0002632      , L0002638	L0002633      , L0002634      , L0002635      , L0002636      , , L0002639      ,
	L0002640      ,	L0002641      , L0002642      , L0002643      , L0002644      ,

L0002645 , L0002646 , L0002647 ,  
L0002653 L0002648 , L0002649 , L0002650 , L0002651 , L0002652 ,  
, L0002654 , L0002184 ,  
L0002190 L0002185 , L0002186 , L0002187 , L0002188 , L0002189 ,  
, L0002191 , L0002192 ,  
L0002198 L0002193 , L0002194 , L0002195 , L0002196 , L0002197 ,  
, L0002199 , L0002200 ,  
L0002206 L0002201 , L0002202 , L0002203 , L0002204 , L0002205 ,  
, L0002207 , L0002208 ,  
L0002214 L0002209 , L0002210 , L0002211 , L0002212 , L0002213 ,  
, L0002215 , L0002216 ,  
L0002222 L0002217 , L0002218 , L0002219 , L0002220 , L0002221 ,  
, L0002223 , L0002224 ,  
L0002230 L0002225 , L0002226 , L0002227 , L0002228 , L0002229 ,  
, L0002231 , L0002232 ,  
L0002238 L0002233 , L0002234 , L0002235 , L0002236 , L0002237 ,  
, L0002239 , L0002240 ,  
L0002246 L0002241 , L0002242 , L0002243 , L0002244 , L0002245 ,  
, L0002247 , L0002248 ,  
L0002254 L0002249 , L0002250 , L0002251 , L0002252 , L0002253 ,  
, L0002255 , L0002256 ,  
L0002262 L0002257 , L0002258 , L0002259 , L0002260 , L0002261 ,  
, L0002263 , L0002264 ,  
L0002270 L0002265 , L0002266 , L0002267 , L0002268 , L0002269 ,  
, L0002271 , L0002272 ,  
L0002278 L0002273 , L0002274 , L0002275 , L0002276 , L0002277 ,  
, L0002279 , L0002280 ,  
L0002286 L0002281 , L0002282 , L0002283 , L0002284 , L0002285 ,  
, L0002287 , L0002288 ,  
L0002294 L0002289 , L0002290 , L0002291 , L0002292 , L0002293 ,  
, L0002295 , L0002296 ,  
L0002302 L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,  
, L0002303 , L0002304 ,

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

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URBAN ID	URBAN POP	SOURCE IDs
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L0002310	L0002305 , L0002311	L0002306 , L0002312 , L0002307 , L0002308 , L0002309 ,
L0002318	L0002313 , L0002319	L0002314 , L0002320 , L0002315 , L0002316 , L0002317 ,
L0002326	L0002321 , L0002327	L0002322 , L0002328 , L0002323 , L0002324 , L0002325 ,
L0002334	L0002329 , L0002335	L0002330 , L0002336 , L0002331 , L0002332 , L0002333 ,
L0002342	L0002337 , L0002343	L0002338 , L0002344 , L0002339 , L0002340 , L0002341 ,
L0002350	L0002345 , L0002351	L0002346 , L0002352 , L0002347 , L0002348 , L0002349 ,
L0002358	L0002353 , L0002359	L0002354 , L0002360 , L0002355 , L0002356 , L0002357 ,
L0002366	L0002361 , L0002367	L0002362 , L0002368 , L0002363 , L0002364 , L0002365 ,
L0002374	L0002369 , L0002375	L0002370 , L0002376 , L0002371 , L0002372 , L0002373 ,
L0002382	L0002377 , L0002383	L0002378 , L0002384 , L0002379 , L0002380 , L0002381 ,
L0002390	L0002385 , L0002391	L0002386 , L0002392 , L0002387 , L0002388 , L0002389 ,



L0002398      L0002393      , L0002394      , L0002395      , L0002396      , L0002397      ,  
                  , L0002399      , L0002400      ,  
  
 L0002406      L0002401      , L0002402      , L0002403      , L0002404      , L0002405      ,  
                  , L0002407      , L0002408      ,  
  
 L0002414      L0002409      , L0002410      , L0002411      , L0002412      , L0002413      ,  
                  , L0002415      , L0002416      ,  
  
 L0002422      L0002417      , L0002418      , L0002419      , L0002420      , L0002421      ,  
                  , L0002423      , L0002424      ,  
  
 L0002430      L0002425      , L0002426      , L0002427      , L0002428      , L0002429      ,  
                  , L0002431      , L0002432      ,  
  
 L0002438      L0002433      , L0002434      , L0002435      , L0002436      , L0002437      ,  
                  , L0002439      , L0002440      ,  
  
 L0002446      L0002441      , L0002442      , L0002443      , L0002444      , L0002445      ,  
                  , L0002447      , L0002448      ,  
  
 L0002454      L0002449      , L0002450      , L0002451      , L0002452      , L0002453      ,  
                  , L0002455      , STCK1      ,

STCK2      , STCK3      ,  
 ^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK1      ; SOURCE TYPE = POINT      :  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR  
 -----  
                  DAY OF WEEK = MONDAY  
                  1      .0000E+00      2      .0000E+00      3      .0000E+00      4      .0000E+00      5      .0000E+00  
 6      .0000E+00      7      .0000E+00      8      .0000E+00  
                  9      .1000E+01      10      .0000E+00      11      .0000E+00      12      .0000E+00      13      .0000E+00  
 14      .0000E+00      15      .0000E+00      16      .0000E+00  
                  17      .0000E+00      18      .0000E+00      19      .0000E+00      20      .0000E+00      21      .0000E+00  
 22      .0000E+00      23      .0000E+00      24      .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22

\*\*\* AERMET - VERSION 16216 \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK2				; SOURCE TYPE = POINT				:	
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = MONDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = TUESDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = WEDNESDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = THURSDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = FRIDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID= STCK3 ; SOURCE TYPE = POINT :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = MONDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .1000E+01 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 496843.1, 3757553.3, 732.1, 733.8, 0.0); ( 496893.1,  
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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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 ( 497093.1, 3757653.3, 735.7, 735.7, 0.0); ( 497143.1,  
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*** AERMET - VERSION 16216 *** ***
*** 11:50:23

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
*** 11:50:23

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 11:50:23

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\*

02/01/22

\*\*\* 11:50:23

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
*** 11:50:23
  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
 BE PERFORMED \*  
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
 FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
0.88	L0002395	497736.7	3758696.7
0.71	L0002406	497536.7	3758696.7
0.61	L0002409	497486.7	3758696.7
-0.37	L0002414	497387.3	3758694.3
	L0002417	497337.3	3758694.3



-0.79	L0002420	497287.3	3758694.3
0.49	L0002437	496987.3	3758682.8
-0.60	L0002439	496937.3	3758682.8
0.95	L0002445	496837.3	3758677.9
-2.21	L0002453	496687.3	3758655.4
-0.68			

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 11:50:23

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR  
 PROCESSING \*\*\*  
 (1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		

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,

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

02/01/22

\*\*\* 11:50:23

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA \*\*\*

Surface file: ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC  
Met Version: 16216  
Profile file: ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171  
Name: UNKNOWN  
Year: 2011

Upper air station no.: 3190  
Name: UNKNOWN  
Year: 2011

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							
11	01	01	1	01	-50.0	0.519	-9.000	-9.000	-999.	897.	296.2	0.15	4.23	
1.00	5.40	108.		9.1	274.2	5.5								
11	01	01	1	02	-54.0	0.559	-9.000	-9.000	-999.	1002.	343.7	0.15	4.23	
1.00	5.80	113.		9.1	273.8	5.5								
11	01	01	1	03	-50.2	0.519	-9.000	-9.000	-999.	899.	296.1	0.15	4.23	
1.00	5.40	112.		9.1	273.1	5.5								
11	01	01	1	04	-45.5	0.469	-9.000	-9.000	-999.	773.	241.8	0.15	4.23	
1.00	4.90	111.		9.1	272.5	5.5								
11	01	01	1	05	-13.5	0.164	-9.000	-9.000	-999.	293.	29.5	0.15	4.23	
1.00	1.80	78.		9.1	270.9	5.5								
11	01	01	1	06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	58.		9.1	270.4	5.5								
11	01	01	1	07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	54.		9.1	270.4	5.5								
11	01	01	1	08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23	
0.55	2.20	60.		9.1	270.9	5.5								
11	01	01	1	09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23	
0.34	4.50	96.		9.1	273.8	5.5								
11	01	01	1	10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23	

0.27	5.80	102.	9.1	274.9	5.5								
11	01	01	1	11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23
0.25	6.70	100.	9.1	275.9	5.5								
11	01	01	1	12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23
0.24	6.70	96.	9.1	276.4	5.5								
11	01	01	1	13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23
0.24	6.30	95.	9.1	277.0	5.5								
11	01	01	1	14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23
0.26	5.80	98.	9.1	277.0	5.5								
11	01	01	1	15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23
0.29	5.80	99.	9.1	276.4	5.5								
11	01	01	1	16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23
0.38	5.40	103.	9.1	276.4	5.5								
11	01	01	1	17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23
0.67	4.90	106.	9.1	275.9	5.5								
11	01	01	1	18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23
1.00	3.60	100.	9.1	274.9	5.5								
11	01	01	1	19	-24.4	0.252	-9.000	-9.000	-999.	308.	69.8	0.15	4.23
1.00	2.70	70.	9.1	273.1	5.5								
11	01	01	1	20	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	85.	9.1	273.1	5.5								
11	01	01	1	21	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	82.	9.1	273.1	5.5								
11	01	01	1	22	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	64.	9.1	272.5	5.5								
11	01	01	1	23	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	61.	9.1	272.5	5.5								
11	01	01	1	24	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	76.	9.1	272.5	5.5								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	274.3	99.0	-99.00	-99.00
11	01	01	01	9.1	1	108.	5.40	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL      INCLUDING SOURCE(S):      L0002456      , L0002457  
 , L0002458      , L0002459      , L0002460      ,

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, L0002466      L0002461      , L0002462      , L0002463      , L0002464      , L0002465
, L0002467      , L0002467      , L0002468      ,
, L0002474      , L0002469      , L0002470      , L0002471      , L0002472      , L0002473
, L0002482      , L0002475      , L0002476      ,
, L0002483      , L0002477      , L0002478      , L0002479      , L0002480      , L0002481
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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496443.14	3757553.32	0.00486	496493.14
3757553.32	0.00511		
496543.14	3757553.32	0.00539	496593.14
3757553.32	0.00568		
496643.14	3757553.32	0.00593	496693.14
3757553.32	0.00624		
496743.14	3757553.32	0.00655	496793.14
3757553.32	0.00689		
496843.14	3757553.32	0.00746	496893.14
3757553.32	0.00786		
496943.14	3757553.32	0.00820	496993.14
3757553.32	0.00861		
497043.14	3757553.32	0.00904	497093.14
3757553.32	0.00950		
497143.14	3757553.32	0.00997	497193.14
3757553.32	0.01048		
497243.14	3757553.32	0.01099	497293.14
3757553.32	0.01150		
497343.14	3757553.32	0.01205	497393.14
3757553.32	0.01259		
497443.14	3757553.32	0.01310	497493.14
3757553.32	0.01366		
497543.14	3757553.32	0.01415	497593.14
3757553.32	0.01458		
497643.14	3757553.32	0.01492	498143.14
3757553.32	0.01443		
498193.14	3757553.32	0.01422	498243.14
3757553.32	0.01407		
498293.14	3757553.32	0.01375	498343.14
3757553.32	0.01345		
498393.14	3757553.32	0.01314	498443.14
3757553.32	0.01272		

498493.14	3757553.32	0.01238	498543.14
3757553.32	0.01203		
498593.14	3757553.32	0.01171	498643.14
3757553.32	0.01136		
498693.14	3757553.32	0.01099	498743.14
3757553.32	0.01069		
498793.14	3757553.32	0.01033	498843.14
3757553.32	0.01011		
498893.14	3757553.32	0.00972	498943.14
3757553.32	0.00968		
498993.14	3757553.32	0.00958	499043.14
3757553.32	0.00955		
499093.14	3757553.32	0.00957	499143.14
3757553.32	0.00966		
499193.14	3757553.32	0.00962	499243.14
3757553.32	0.00952		
499293.14	3757553.32	0.00919	499343.14
3757553.32	0.00880		
499393.14	3757553.32	0.00890	496443.14
3757603.32	0.00499		
496493.14	3757603.32	0.00526	496543.14
3757603.32	0.00554		
496593.14	3757603.32	0.00581	496643.14
3757603.32	0.00613		
496693.14	3757603.32	0.00643	496743.14
3757603.32	0.00675		
496793.14	3757603.32	0.00713	496843.14
3757603.32	0.00768		
496893.14	3757603.32	0.00809	496943.14
3757603.32	0.00850		
496993.14	3757603.32	0.00900	497043.14
3757603.32	0.00949		
497093.14	3757603.32	0.00999	497143.14
3757603.32	0.01054		
497193.14	3757603.32	0.01110	497243.14
3757603.32	0.01171		
497293.14	3757603.32	0.01232	497343.14
3757603.32	0.01296		
497393.14	3757603.32	0.01362	497443.14
3757603.32	0.01422		
497493.14	3757603.32	0.01490	497543.14
3757603.32	0.01547		
497593.14	3757603.32	0.01599	497643.14
3757603.32	0.01636		
498143.14	3757603.32	0.01616	498193.14
3757603.32	0.01605		
498243.14	3757603.32	0.01582	498293.14
3757603.32	0.01551		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0002456 , L0002457

, L0002458 , L0002459 , L0002460 ,

, L0002461 , L0002462 , L0002463 , L0002464 , L0002465

, L0002466 , L0002467 , L0002468 ,

, L0002469 , L0002470 , L0002471 , L0002472 , L0002473

, L0002474 , L0002475 , L0002476 ,

, L0002477 , L0002478 , L0002479 , L0002480 , L0002481

, L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
498343.14	3757603.32	0.01519	498393.14
3757603.32	0.01489		
498443.14	3757603.32	0.01451	498493.14
3757603.32	0.01389		
498543.14	3757603.32	0.01369	498593.14
3757603.32	0.01333		
498643.14	3757603.32	0.01293	498693.14
3757603.32	0.01251		
498743.14	3757603.32	0.01203	498793.14
3757603.32	0.01160		
498843.14	3757603.32	0.01140	498893.14
3757603.32	0.01109		
498943.14	3757603.32	0.01101	498993.14
3757603.32	0.01083		
499043.14	3757603.32	0.01079	499093.14
3757603.32	0.01080		
499143.14	3757603.32	0.01088	499193.14
3757603.32	0.01099		
499243.14	3757603.32	0.01093	499293.14
3757603.32	0.01063		
499343.14	3757603.32	0.01013	499393.14

3757603.32	0.01024		
496443.14	3757653.32	0.00512	496493.14
3757653.32	0.00537		
496543.14	3757653.32	0.00568	496593.14
3757653.32	0.00596		
496643.14	3757653.32	0.00631	496693.14
3757653.32	0.00663		
496743.14	3757653.32	0.00695	496793.14
3757653.32	0.00735		
496993.14	3757653.32	0.00939	497043.14
3757653.32	0.00990		
497093.14	3757653.32	0.01046	497143.14
3757653.32	0.01107		
497193.14	3757653.32	0.01176	497243.14
3757653.32	0.01247		
497293.14	3757653.32	0.01318	497343.14
3757653.32	0.01394		
497393.14	3757653.32	0.01473	497443.14
3757653.32	0.01547		
497493.14	3757653.32	0.01625	497543.14
3757653.32	0.01702		
498143.14	3757653.32	0.01816	498193.14
3757653.32	0.01803		
498243.14	3757653.32	0.01792	498293.14
3757653.32	0.01752		
498343.14	3757653.32	0.01719	498393.14
3757653.32	0.01689		
498443.14	3757653.32	0.01649	498493.14
3757653.32	0.01555		
498543.14	3757653.32	0.01564	498593.14
3757653.32	0.01550		
498643.14	3757653.32	0.01475	498693.14
3757653.32	0.01434		
498743.14	3757653.32	0.01374	498793.14
3757653.32	0.01335		
498843.14	3757653.32	0.01303	498893.14
3757653.32	0.01277		
498943.14	3757653.32	0.01276	498993.14
3757653.32	0.01257		
499043.14	3757653.32	0.01248	499093.14
3757653.32	0.01235		
499143.14	3757653.32	0.01235	499193.14
3757653.32	0.01258		
499243.14	3757653.32	0.01258	499293.14
3757653.32	0.01231		
499343.14	3757653.32	0.01176	499393.14
3757653.32	0.01187		
496443.14	3757703.32	0.00524	496493.14
3757703.32	0.00549		

496543.14	3757703.32	0.00585	496593.14
3757703.32	0.00612		
496643.14	3757703.32	0.00647	496693.14
3757703.32	0.00680		
496743.14	3757703.32	0.00715	496793.14
3757703.32	0.00753		
497193.14	3757703.32	0.01245	497243.14
3757703.32	0.01327		
497293.14	3757703.32	0.01409	497343.14
3757703.32	0.01500		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0002456    ,    L0002457  
 , L0002458    , L0002459    , L0002460    ,  
                                  L0002461    , L0002462    , L0002463    , L0002464    , L0002465  
 , L0002466    , L0002467    , L0002468    ,  
                                  L0002469    , L0002470    , L0002471    , L0002472    , L0002473  
 , L0002474    , L0002475    , L0002476    ,  
                                  L0002477    , L0002478    , L0002479    , L0002480    , L0002481  
 , L0002482    , L0002483    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub>    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
497393.14	3757703.32	0.01593	497443.14
3757703.32	0.01688		
497493.14	3757703.32	0.01786	498143.14
3757703.32	0.02052		
498193.14	3757703.32	0.02052	498243.14
3757703.32	0.02032		
498293.14	3757703.32	0.02009	498343.14
3757703.32	0.01983		
498393.14	3757703.32	0.01948	498443.14
3757703.32	0.01903		



498493.14	3757703.32	0.01814	498543.14
3757703.32	0.01806		
498593.14	3757703.32	0.01805	498643.14
3757703.32	0.01768		
498693.14	3757703.32	0.01703	498743.14
3757703.32	0.01646		
498793.14	3757703.32	0.01580	498843.14
3757703.32	0.01541		
498893.14	3757703.32	0.01500	498943.14
3757703.32	0.01496		
498993.14	3757703.32	0.01469	499043.14
3757703.32	0.01454		
499093.14	3757703.32	0.01435	499143.14
3757703.32	0.01438		
499193.14	3757703.32	0.01451	499243.14
3757703.32	0.01461		
499293.14	3757703.32	0.01429	499343.14
3757703.32	0.01375		
499393.14	3757703.32	0.01386	496443.14
3757753.32	0.00537		
496493.14	3757753.32	0.00563	496543.14
3757753.32	0.00597		
496593.14	3757753.32	0.00629	496643.14
3757753.32	0.00663		
496693.14	3757753.32	0.00697	496743.14
3757753.32	0.00735		
496793.14	3757753.32	0.00776	497193.14
3757753.32	0.01307		
498143.14	3757753.32	0.02371	498193.14
3757753.32	0.02382		
498243.14	3757753.32	0.02380	498293.14
3757753.32	0.02371		
498343.14	3757753.32	0.02389	498393.14
3757753.32	0.02410		
498443.14	3757753.32	0.02395	498493.14
3757753.32	0.02323		
498543.14	3757753.32	0.02234	498593.14
3757753.32	0.02173		
498643.14	3757753.32	0.02146	498693.14
3757753.32	0.02081		
498743.14	3757753.32	0.02022	498793.14
3757753.32	0.01950		
498843.14	3757753.32	0.01919	498893.14
3757753.32	0.01801		
498943.14	3757753.32	0.01770	498993.14
3757753.32	0.01747		
499043.14	3757753.32	0.01726	499093.14
3757753.32	0.01707		
499143.14	3757753.32	0.01687	499193.14

3757753.32	0.01686			
499243.14	3757753.32	0.01695		499293.14
3757753.32	0.01653			
499343.14	3757753.32	0.01623		499393.14
3757753.32	0.01615			
496443.14	3757803.32	0.00548		496493.14
3757803.32	0.00577			
496543.14	3757803.32	0.00610		496593.14
3757803.32	0.00645			
496643.14	3757803.32	0.00679		496693.14
3757803.32	0.00715			
496743.14	3757803.32	0.00760		496793.14
3757803.32	0.00802			
497943.14	3757803.32	0.02720		497993.14
3757803.32	0.02729			
498143.14	3757803.32	0.02835		498593.14
3757803.32	0.02763			
498643.14	3757803.32	0.02688		498693.14
3757803.32	0.02623			
498743.14	3757803.32	0.02560		498793.14
3757803.32	0.02468			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0002456    ,    L0002457  
 , L0002458    , L0002459    , L0002460    ,  
                  L0002461    , L0002462    , L0002463    , L0002464    , L0002465  
 , L0002466    , L0002467    , L0002468    ,  
                  L0002469    , L0002470    , L0002471    , L0002472    , L0002473  
 , L0002474    , L0002475    , L0002476    ,  
                  L0002477    , L0002478    , L0002479    , L0002480    , L0002481  
 , L0002482    , L0002483    , . . .    ,

\*\*\* 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		

498843.14	3757803.32	0.02409	498893.14
3757803.32	0.02225		
498943.14	3757803.32	0.02146	498993.14
3757803.32	0.02117		
499043.14	3757803.32	0.02091	499093.14
3757803.32	0.02070		
499143.14	3757803.32	0.02040	499193.14
3757803.32	0.02015		
499243.14	3757803.32	0.02000	499293.14
3757803.32	0.01901		
499343.14	3757803.32	0.01876	499393.14
3757803.32	0.01858		
496443.14	3757853.32	0.00560	496493.14
3757853.32	0.00591		
496543.14	3757853.32	0.00623	496593.14
3757853.32	0.00659		
496643.14	3757853.32	0.00694	496693.14
3757853.32	0.00734		
496743.14	3757853.32	0.00780	496793.14
3757853.32	0.00833		
497343.14	3757853.32	0.01884	497393.14
3757853.32	0.02044		
497443.14	3757853.32	0.02216	497943.14
3757853.32	0.03223		
497993.14	3757853.32	0.03393	498143.14
3757853.32	0.03584		
498643.14	3757853.32	0.03351	498693.14
3757853.32	0.03267		
498743.14	3757853.32	0.03181	498793.14
3757853.32	0.03090		
498843.14	3757853.32	0.03013	498893.14
3757853.32	0.02891		
498943.14	3757853.32	0.02769	498993.14
3757853.32	0.02673		
499043.14	3757853.32	0.02584	499093.14
3757853.32	0.02506		
499143.14	3757853.32	0.02425	499193.14
3757853.32	0.02377		
499243.14	3757853.32	0.02336	499293.14
3757853.32	0.02259		
499343.14	3757853.32	0.02221	499393.14
3757853.32	0.02186		
496443.14	3757903.32	0.00571	496493.14
3757903.32	0.00601		
496543.14	3757903.32	0.00636	497243.14
3757903.32	0.01708		
497293.14	3757903.32	0.01855	497343.14
3757903.32	0.02020		

497393.14	3757903.32	0.02205	497443.14
3757903.32	0.02431		
497243.14	3757953.32	0.01805	497293.14
3757953.32	0.01964		
497343.14	3757953.32	0.02160	497393.14
3757953.32	0.02398		
497443.14	3757953.32	0.02671	497243.14
3758003.32	0.01888		
497293.14	3758003.32	0.02070	497343.14
3758003.32	0.02293		
497393.14	3758003.32	0.02606	497093.14
3758053.32	0.01457		
497293.14	3758053.32	0.02220	497343.14
3758053.32	0.02496		
497093.14	3758103.32	0.01519	497293.14
3758103.32	0.02388		
497343.14	3758103.32	0.02722	496493.14
3758153.32	0.00688		
496543.14	3758153.32	0.00727	496593.14
3758153.32	0.00771		
497093.14	3758153.32	0.01631	497143.14
3758153.32	0.01754		
496493.14	3758203.32	0.00705	496543.14
3758203.32	0.00746		
496593.14	3758203.32	0.00793	496643.14
3758203.32	0.00844		
496893.14	3758203.32	0.01240	496943.14
3758203.32	0.01350		
496993.14	3758203.32	0.01472	497043.14
3758203.32	0.01597		
497093.14	3758203.32	0.01716	497143.14
3758203.32	0.01862		

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0002456    , L0002457  
 , L0002458    , L0002459    , L0002460    ,  
                  L0002461    , L0002462    , L0002463    , L0002464    , L0002465  
 , L0002466    , L0002467    , L0002468    ,  
                  L0002469    , L0002470    , L0002471    , L0002472    , L0002473  
 , L0002474    , L0002475    , L0002476    ,  
                  L0002477    , L0002478    , L0002479    , L0002480    , L0002481

, L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496643.14	3758253.32	0.00869	496893.14
3758253.32	0.01273		
496943.14	3758253.32	0.01373	496993.14
3758253.32	0.01490		
497043.14	3758253.32	0.01636	497093.14
3758253.32	0.01801		
497143.14	3758253.32	0.01993	497193.14
3758253.32	0.02197		
498743.14	3758253.32	0.24277	498793.14
3758253.32	0.19240		
498743.14	3758303.32	0.24038	498793.14
3758303.32	0.19519		
498743.14	3758353.32	0.25351	498793.14
3758353.32	0.20056		
498893.14	3758403.32	0.14425	498943.14
3758403.32	0.12683		
498843.14	3758453.32	0.14799	498893.14
3758453.32	0.13012		
498943.14	3758453.32	0.11582	498743.14
3758503.32	0.14318		
498793.14	3758503.32	0.13142	498843.14
3758503.32	0.11962		
498893.14	3758503.32	0.10876	498943.14
3758503.32	0.09962		
498743.14	3758653.32	0.06199	498793.14
3758653.32	0.05925		
498843.14	3758653.32	0.05695	498893.14
3758653.32	0.05490		
498943.14	3758653.32	0.05326	499093.14
3758853.32	0.02514		
496993.14	3758903.32	0.01045	497043.14
3758903.32	0.01098		
497093.14	3758903.32	0.01157	497143.14
3758903.32	0.01220		
499093.14	3758903.32	0.02208	499193.14
3758903.32	0.01810		
496993.14	3758953.32	0.00965	497043.14

3758953.32	0.01011			
497093.14	3758953.32	0.01060		497143.14
3758953.32	0.01113			
499193.14	3758953.32	0.01591		499243.14
3758953.32	0.01570			
499293.14	3758953.32	0.01588		496443.14
3759003.32	0.00568			
496943.14	3759003.32	0.00866		496993.14
3759003.32	0.00899			
497043.14	3759003.32	0.00932		497093.14
3759003.32	0.00974			
497143.14	3759003.32	0.01019		499293.14
3759003.32	0.01371			
499343.14	3759003.32	0.01358		499393.14
3759003.32	0.01361			
496443.14	3759053.32	0.00543		496443.14
3759103.32	0.00517			
496493.14	3759103.32	0.00535		496543.14
3759103.32	0.00558			
499043.14	3759103.32	0.00969		499093.14
3759103.32	0.01017			
496443.14	3759153.32	0.00492		496493.14
3759153.32	0.00507			
496543.14	3759153.32	0.00524		496593.14
3759153.32	0.00543			
496643.14	3759153.32	0.00563		496443.14
3759203.32	0.00470			
496493.14	3759203.32	0.00482		496543.14
3759203.32	0.00496			
496593.14	3759203.32	0.00512		496643.14
3759203.32	0.00530			
496693.14	3759203.32	0.00550		496743.14
3759203.32	0.00572			
496443.14	3759253.32	0.00450		496493.14
3759253.32	0.00464			
496543.14	3759253.32	0.00475		496593.14
3759253.32	0.00485			
496643.14	3759253.32	0.00500		496693.14
3759253.32	0.00518			
496743.14	3759253.32	0.00539		496793.14
3759253.32	0.00560			
496493.14	3759303.32	0.00442		496543.14
3759303.32	0.00455			

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                                  \*\*\*      11:50:23

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL  
 \*\*\*  
 INCLUDING SOURCE(S): L0002456 , L0002457  
 , L0002458 , L0002459 , L0002460 ,  
 L0002461 , L0002462 , L0002463 , L0002464 , L0002465  
 , L0002466 , L0002467 , L0002468 ,  
 L0002469 , L0002470 , L0002471 , L0002472 , L0002473  
 , L0002474 , L0002475 , L0002476 ,  
 L0002477 , L0002478 , L0002479 , L0002480 , L0002481  
 , L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496593.14	3759303.32	0.00464	496643.14
3759303.32	0.00476		
496693.14	3759303.32	0.00492	496493.14
3759353.32	0.00419		
496543.14	3759353.32	0.00434	496593.14
3759353.32	0.00444		
496643.14	3759353.32	0.00456	496693.14
3759353.32	0.00470		
496543.14	3759403.32	0.00416	496593.14
3759403.32	0.00426		
496643.14	3759403.32	0.00438	496743.14
3759453.32	0.00443		
498093.14	3759503.32	0.00426	498143.14
3759503.32	0.00369		
498193.14	3759503.32	0.00333	498093.14
3759553.32	0.00284		
498143.14	3759553.32	0.00305	498193.14
3759553.32	0.00294		
497793.14	3759603.32	0.00331	497843.14
3759603.32	0.00331		
498143.14	3759603.32	0.00224	498193.14
3759603.32	0.00233		
497743.14	3759653.32	0.00165	497793.14
3759653.32	0.00222		
497843.14	3759653.32	0.00262	497743.14
3759703.32	0.00135		

497793.14	3759703.32	0.00149	497843.14
3759703.32	0.00152		
497743.14	3759753.32	0.00112	497793.14
3759753.32	0.00107		
497843.14	3759753.32	0.00105	496637.27
3758627.89	0.01009		
496687.27	3758655.42	0.01102	496737.27
3758677.89	0.01228		
496787.27	3758677.89	0.01428	496837.27
3758677.89	0.01451		
496887.27	3758682.75	0.01611	496937.27
3758682.75	0.01680		
496987.27	3758682.75	0.01783	497037.27
3758687.61	0.01909		
497087.27	3758694.30	0.01949	497137.27
3758694.30	0.02122		
497187.27	3758694.30	0.02294	497237.27
3758694.30	0.02515		
497287.27	3758694.30	0.02704	497337.27
3758694.30	0.02984		
497387.27	3758694.30	0.03306	497436.66
3758696.73	0.03616		
497486.66	3758696.73	0.04004	497536.66
3758696.73	0.04687		
497586.66	3758696.73	0.05674	497636.66
3758696.73	0.06661		
497686.66	3758696.73	0.07784	497736.66
3758696.73	0.08766		
497786.66	3758696.73	0.09133	497836.66
3758696.73	0.09404		
497886.66	3758696.73	0.09830	497936.66
3758696.73	0.10209		
497986.66	3758696.73	0.10529	498036.66
3758696.73	0.10555		
498086.66	3758696.73	0.10263	

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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      L0002456      , L0002457  
 , L0002458      , L0002459      , L0002460      ,  
                                  L0002461      , L0002462      , L0002463      , L0002464      , L0002465



, L0002466 , L0002467 , L0002468 ,  
 , L0002469 , L0002470 , L0002471 , L0002472 , L0002473  
 , L0002474 , L0002475 , L0002476 ,  
 , L0002477 , L0002478 , L0002479 , L0002480 , L0002481  
 , L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496443.14	3757553.32	0.08629	(13101423)	496493.14
3757553.32	0.09002	(15120208)		
496543.14	3757553.32	0.09467	(15120208)	496593.14
3757553.32	0.09879	(15120208)		
496643.14	3757553.32	0.10172	(15120208)	496693.14
3757553.32	0.10530	(15120208)		
496743.14	3757553.32	0.10809	(15120208)	496793.14
3757553.32	0.11080	(14122408)		
496843.14	3757553.32	0.11979	(15090901)	496893.14
3757553.32	0.12453	(15090901)		
496943.14	3757553.32	0.12682	(15090901)	496993.14
3757553.32	0.13059	(15120108)		
497043.14	3757553.32	0.13455	(15120108)	497093.14
3757553.32	0.13953	(12081702)		
497143.14	3757553.32	0.14368	(12081702)	497193.14
3757553.32	0.14685	(12081702)		
497243.14	3757553.32	0.15286	(12090902)	497293.14
3757553.32	0.15729	(12090902)		
497343.14	3757553.32	0.16267	(14120708)	497393.14
3757553.32	0.16877	(14120708)		
497443.14	3757553.32	0.17461	(12101707)	497493.14
3757553.32	0.18172	(12101707)		
497543.14	3757553.32	0.18474	(12101707)	497593.14
3757553.32	0.18639	(14100401)		
497643.14	3757553.32	0.18899	(12101706)	498143.14
3757553.32	0.25872	(12080923)		
498193.14	3757553.32	0.26097	(11090606)	498243.14
3757553.32	0.25899	(11090604)		
498293.14	3757553.32	0.26487	(11090604)	498343.14
3757553.32	0.26709	(14041420)		
498393.14	3757553.32	0.26987	(14100405)	498443.14
3757553.32	0.27758	(14100405)		
498493.14	3757553.32	0.27753	(14100405)	498543.14

3757553.32	0.27636	(15021520)			
498593.14	3757553.32		0.28105	(14090523)	498643.14
3757553.32	0.28392	(14090523)			
498693.14	3757553.32		0.28617	(14090523)	498743.14
3757553.32	0.28625	(15101121)			
498793.14	3757553.32		0.28942	(15101121)	498843.14
3757553.32	0.28644	(15101121)			
498893.14	3757553.32		0.28968	(12102919)	498943.14
3757553.32	0.28561	(12102919)			
498993.14	3757553.32		0.28202	(14031920)	499043.14
3757553.32	0.27782	(15011420)			
499093.14	3757553.32		0.27310	(14090721)	499143.14
3757553.32	0.26848	(12100121)			
499193.14	3757553.32		0.26478	(15090919)	499243.14
3757553.32	0.26504	(14121007)			
499293.14	3757553.32		0.27516	(14121007)	499343.14
3757553.32	0.28481	(12093022)			
499393.14	3757553.32		0.28379	(12093022)	496443.14
3757603.32	0.08880	(12101705)			
496493.14	3757603.32		0.09212	(12101705)	496543.14
3757603.32	0.09550	(13101423)			
496593.14	3757603.32		0.09919	(15120208)	496643.14
3757603.32	0.10390	(15120208)			
496693.14	3757603.32		0.10780	(15120208)	496743.14
3757603.32	0.11138	(15120208)			
496793.14	3757603.32		0.11555	(15120208)	496843.14
3757603.32	0.12235	(15120208)			
496893.14	3757603.32		0.12590	(15090901)	496943.14
3757603.32	0.13025	(15090901)			
496993.14	3757603.32		0.13552	(15090901)	497043.14
3757603.32	0.13953	(15120108)			
497093.14	3757603.32		0.14425	(15120108)	497143.14
3757603.32	0.14977	(12081702)			
497193.14	3757603.32		0.15489	(12081702)	497243.14
3757603.32	0.15902	(12081702)			
497293.14	3757603.32		0.16544	(12090902)	497343.14
3757603.32	0.17109	(12090902)			
497393.14	3757603.32		0.17784	(14120708)	497443.14
3757603.32	0.18332	(14120708)			
497493.14	3757603.32		0.19236	(12101707)	497543.14
3757603.32	0.19723	(12101707)			
497593.14	3757603.32		0.19968	(14100401)	497643.14
3757603.32	0.20841	(12101706)			
498143.14	3757603.32		0.27454	(12080923)	498193.14
3757603.32	0.27072	(11090606)			
498243.14	3757603.32		0.27480	(11090604)	498293.14
3757603.32	0.27790	(14041420)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL  
 INCLUDING SOURCE(S): L0002456 , L0002457  
 , L0002458 , L0002459 , L0002460 ,  
 L0002461 , L0002462 , L0002463 , L0002464 , L0002465  
 , L0002466 , L0002467 , L0002468 ,  
 L0002469 , L0002470 , L0002471 , L0002472 , L0002473  
 , L0002474 , L0002475 , L0002476 ,  
 L0002477 , L0002478 , L0002479 , L0002480 , L0002481  
 , L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
498343.14	3757603.32	0.28147 (14100405)	498393.14
3757603.32	0.28488 (14100405)		
498443.14	3757603.32	0.28459 (14100405)	498493.14
3757603.32	0.29367 (14090523)		
498543.14	3757603.32	0.29231 (14090523)	498593.14
3757603.32	0.29287 (14090523)		
498643.14	3757603.32	0.29451 (15101121)	498693.14
3757603.32	0.29804 (15101121)		
498743.14	3757603.32	0.30271 (15101121)	498793.14
3757603.32	0.30432 (15101121)		
498843.14	3757603.32	0.30148 (12102919)	498893.14
3757603.32	0.30276 (12102919)		
498943.14	3757603.32	0.29774 (14031920)	498993.14
3757603.32	0.29696 (15011420)		
499043.14	3757603.32	0.29374 (14010302)	499093.14
3757603.32	0.29028 (14112819)		
499143.14	3757603.32	0.28339 (14112819)	499193.14
3757603.32	0.27589 (12093022)		
499243.14	3757603.32	0.27725 (12093022)	499293.14
3757603.32	0.28617 (12093022)		
499343.14	3757603.32	0.29873 (12093022)	499393.14
3757603.32	0.29646 (14091320)		

496443.14	3757653.32	0.09070	(15100819)	496493.14
3757653.32	0.09370	(12101705)		
496543.14	3757653.32	0.09786	(12101705)	496593.14
3757653.32	0.10077	(12101705)		
496643.14	3757653.32	0.10481	(13101423)	496693.14
3757653.32	0.10899	(15120208)		
496743.14	3757653.32	0.11318	(15120208)	496793.14
3757653.32	0.11810	(15120208)		
496993.14	3757653.32	0.13957	(15090901)	497043.14
3757653.32	0.14447	(15090901)		
497093.14	3757653.32	0.14907	(15090901)	497143.14
3757653.32	0.15417	(15120108)		
497193.14	3757653.32	0.16128	(12081702)	497243.14
3757653.32	0.16802	(12081702)		
497293.14	3757653.32	0.17268	(12081702)	497343.14
3757653.32	0.18035	(12090902)		
497393.14	3757653.32	0.18701	(12090902)	497443.14
3757653.32	0.19426	(14120708)		
497493.14	3757653.32	0.20171	(12101707)	497543.14
3757653.32	0.21068	(12101707)		
498143.14	3757653.32	0.29796	(14100620)	498193.14
3757653.32	0.29584	(11090604)		
498243.14	3757653.32	0.29369	(14041420)	498293.14
3757653.32	0.30220	(14100405)		
498343.14	3757653.32	0.30798	(14100405)	498393.14
3757653.32	0.30405	(14100405)		
498443.14	3757653.32	0.30739	(14090523)	498493.14
3757653.32	0.32444	(14090523)		
498543.14	3757653.32	0.31006	(14090523)	498593.14
3757653.32	0.29924	(15101121)		
498643.14	3757653.32	0.31301	(15101121)	498693.14
3757653.32	0.31169	(15101121)		
498743.14	3757653.32	0.31723	(12102919)	498793.14
3757653.32	0.31922	(12102919)		
498843.14	3757653.32	0.31755	(12102919)	498893.14
3757653.32	0.31636	(14031920)		
498943.14	3757653.32	0.30997	(14010302)	498993.14
3757653.32	0.30904	(14010302)		
499043.14	3757653.32	0.30812	(14112819)	499093.14
3757653.32	0.30708	(14112819)		
499143.14	3757653.32	0.30345	(12093022)	499193.14
3757653.32	0.29360	(12093022)		
499243.14	3757653.32	0.29299	(14091320)	499293.14
3757653.32	0.30075	(14091320)		
499343.14	3757653.32	0.31337	(14091320)	499393.14
3757653.32	0.30851	(14091320)		
496443.14	3757703.32	0.09344	(15100819)	496493.14
3757703.32	0.09612	(15100819)		
496543.14	3757703.32	0.10058	(15100819)	496593.14

3757703.32 0.10297 (12101705)  
 496643.14 3757703.32 0.10740 (12101705) 496693.14  
 3757703.32 0.11066 (12101705)  
 496743.14 3757703.32 0.11370 (13101423) 496793.14  
 3757703.32 0.11836 (15120208)  
 497193.14 3757703.32 0.16731 (15120108) 497243.14  
 3757703.32 0.17491 (12081702)  
 497293.14 3757703.32 0.18255 (12081702) 497343.14  
 3757703.32 0.18936 (12081702)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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 \*\*\* 11:50:23

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0002456 , L0002457  
 , L0002458 , L0002459 , L0002460 ,  
 L0002461 , L0002462 , L0002463 , L0002464 , L0002465  
 , L0002466 , L0002467 , L0002468 ,  
 L0002469 , L0002470 , L0002471 , L0002472 , L0002473  
 , L0002474 , L0002475 , L0002476 ,  
 L0002477 , L0002478 , L0002479 , L0002480 , L0002481  
 , L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC (YYMMDDHH)		
497393.14	3757703.32	0.19776 (12090902)	497443.14
3757703.32	0.20504 (12090902)		
497493.14	3757703.32	0.21469 (14120708)	498143.14
3757703.32	0.32855 (14100620)		
498193.14	3757703.32	0.32456 (15101020)	498243.14
3757703.32	0.32546 (13090902)		
498293.14	3757703.32	0.33008 (14100405)	498343.14
3757703.32	0.32648 (14100405)		
498393.14	3757703.32	0.32930 (14090523)	498443.14
3757703.32	0.33182 (14090523)		
498493.14	3757703.32	0.34597 (14090523)	498543.14

3757703.32	0.33315	(15101121)			
498593.14	3757703.32		0.31278	(13090924)	498643.14
3757703.32	0.31046	(13090924)			
498693.14	3757703.32		0.31746	(12102919)	498743.14
3757703.32	0.32127	(14031920)			
498793.14	3757703.32		0.32896	(14031920)	498843.14
3757703.32	0.32913	(14090721)			
498893.14	3757703.32		0.33109	(14010302)	498943.14
3757703.32	0.32541	(12100121)			
498993.14	3757703.32		0.32613	(14112819)	499043.14
3757703.32	0.32263	(12093022)			
499093.14	3757703.32		0.32561	(12093022)	499143.14
3757703.32	0.32106	(14091320)			
499193.14	3757703.32		0.31646	(14091320)	499243.14
3757703.32	0.30881	(14091320)			
499293.14	3757703.32		0.31444	(14091320)	499343.14
3757703.32	0.32365	(14091320)			
499393.14	3757703.32		0.31274	(12091322)	496443.14
3757753.32	0.09490	(14101302)			
496493.14	3757753.32		0.09813	(15100819)	496543.14
3757753.32	0.10282	(15100819)			
496593.14	3757753.32		0.10647	(15100819)	496643.14
3757753.32	0.10994	(15100819)			
496693.14	3757753.32		0.11281	(15100819)	496743.14
3757753.32	0.11673	(12101705)			
496793.14	3757753.32		0.12064	(12101705)	497193.14
3757753.32	0.17302	(15090901)			
498143.14	3757753.32		0.35510	(15101020)	498193.14
3757753.32	0.35139	(13090902)			
498243.14	3757753.32		0.34971	(14100405)	498293.14
3757753.32	0.34447	(14090523)			
498343.14	3757753.32		0.32608	(14090523)	498393.14
3757753.32	0.29423	(13090924)			
498443.14	3757753.32		0.27974	(14090721)	498493.14
3757753.32	0.29904	(14090721)			
498543.14	3757753.32		0.31707	(13090924)	498593.14
3757753.32	0.32180	(14090721)			
498643.14	3757753.32		0.31816	(14090721)	498693.14
3757753.32	0.32488	(14090721)			
498743.14	3757753.32		0.32752	(14090721)	498793.14
3757753.32	0.33405	(12100121)			
498843.14	3757753.32		0.33074	(12100121)	498893.14
3757753.32	0.34674	(12100121)			
498943.14	3757753.32		0.34303	(15090919)	498993.14
3757753.32	0.34241	(12093022)			
499043.14	3757753.32		0.34168	(12093022)	499093.14
3757753.32	0.34319	(14091320)			
499143.14	3757753.32		0.34380	(14091320)	499193.14
3757753.32	0.33750	(14091320)			

499243.14	3757753.32	0.32488	(14091320)	499293.14
3757753.32	0.32806	(14091421)		
499343.14	3757753.32	0.33165	(14091421)	499393.14
3757753.32	0.32937	(14091421)		
496443.14	3757803.32	0.09530	(14101302)	496493.14
3757803.32	0.09932	(14101302)		
496543.14	3757803.32	0.10375	(14101302)	496593.14
3757803.32	0.10829	(15100819)		
496643.14	3757803.32	0.11212	(15100819)	496693.14
3757803.32	0.11589	(15100819)		
496743.14	3757803.32	0.12079	(15100819)	496793.14
3757803.32	0.12451	(15100819)		
497943.14	3757803.32	0.36672	(15071821)	497993.14
3757803.32	0.37759	(12081505)		
498143.14	3757803.32	0.36483	(14100405)	498593.14
3757803.32	0.29586	(12092024)		
498643.14	3757803.32	0.30516	(14090621)	498693.14
3757803.32	0.30887	(14090621)		
498743.14	3757803.32	0.31151	(14090621)	498793.14
3757803.32	0.32316	(14090621)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0002456 , L0002457  
 , L0002458 , L0002459 , L0002460 ,  
 L0002461 , L0002462 , L0002463 , L0002464 , L0002465  
 , L0002466 , L0002467 , L0002468 ,  
 L0002469 , L0002470 , L0002471 , L0002472 , L0002473  
 , L0002474 , L0002475 , L0002476 ,  
 L0002477 , L0002478 , L0002479 , L0002480 , L0002481  
 , L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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498843.14	3757803.32	0.32339	(14090621)	498893.14
3757803.32	0.35636 (15090919)			
498943.14	3757803.32	0.36179	(14091320)	498993.14
3757803.32	0.36074 (14091320)			
499043.14	3757803.32	0.35865	(14091320)	499093.14
3757803.32	0.35278 (14091320)			
499143.14	3757803.32	0.34978	(14091320)	499193.14
3757803.32	0.34650 (14091421)			
499243.14	3757803.32	0.34360	(14091421)	499293.14
3757803.32	0.35617 (14091421)			
499343.14	3757803.32	0.35233	(14091421)	499393.14
3757803.32	0.34446 (14091421)			
496443.14	3757853.32	0.09732	(13102119)	496493.14
3757853.32	0.10106 (13102119)			
496543.14	3757853.32	0.10436	(13102119)	496593.14
3757853.32	0.10869 (14101302)			
496643.14	3757853.32	0.11289	(14101302)	496693.14
3757853.32	0.11740 (14101302)			
496743.14	3757853.32	0.12277	(15100819)	496793.14
3757853.32	0.12889 (15100819)			
497343.14	3757853.32	0.22352	(15090901)	497393.14
3757853.32	0.24239 (11112809)			
497443.14	3757853.32	0.25467	(11112809)	497943.14
3757853.32	0.40045 (15101021)			
497993.14	3757853.32	0.37125	(11090606)	498143.14
3757853.32	0.30622 (15042721)			
498643.14	3757853.32	0.31432	(11082723)	498693.14
3757853.32	0.31433 (11082723)			
498743.14	3757853.32	0.31509	(11082723)	498793.14
3757853.32	0.32060 (13091421)			
498843.14	3757853.32	0.32219	(13091421)	498893.14
3757853.32	0.33705 (14021419)			
498943.14	3757853.32	0.34791	(12093023)	498993.14
3757853.32	0.35611 (12093023)			
499043.14	3757853.32	0.35969	(13082301)	499093.14
3757853.32	0.36790 (14091421)			
499143.14	3757853.32	0.37536	(14091421)	499193.14
3757853.32	0.37337 (14091421)			
499243.14	3757853.32	0.36809	(14091421)	499293.14
3757853.32	0.36731 (14091421)			
499343.14	3757853.32	0.35753	(15100821)	499393.14
3757853.32	0.34695 (12080905)			
496443.14	3757903.32	0.09876	(13081806)	496493.14
3757903.32	0.10206 (13102119)			
496543.14	3757903.32	0.10641	(13102119)	497243.14
3757903.32	0.20866 (15120208)			
497293.14	3757903.32	0.22123	(15120208)	497343.14
3757903.32	0.23450 (15120208)			
497393.14	3757903.32	0.24903	(11112809)	497443.14



3757903.32	0.28322	(11112809)			
497243.14	3757953.32	0.21439	(15100819)		497293.14
3757953.32	0.22423	(15100819)			
497343.14	3757953.32	0.23917	(15120208)		497393.14
3757953.32	0.26043	(15120208)			
497443.14	3757953.32	0.28304	(15120208)		497243.14
3758003.32	0.21715	(15100819)			
497293.14	3758003.32	0.23418	(11122609)		497343.14
3758003.32	0.25991	(11122609)			
497393.14	3758003.32	0.29135	(12020609)		497093.14
3758053.32	0.17849	(13081806)			
497293.14	3758053.32	0.23586	(13102119)		497343.14
3758053.32	0.25530	(13102119)			
497093.14	3758103.32	0.18194	(15012808)		497293.14
3758103.32	0.24479	(15012808)			
497343.14	3758103.32	0.27750	(12010209)		496493.14
3758153.32	0.11156	(15101219)			
496543.14	3758153.32	0.11569	(15101219)		496593.14
3758153.32	0.12057	(15101219)			
497093.14	3758153.32	0.19221	(15072905)		497143.14
3758153.32	0.19664	(15072905)			
496493.14	3758203.32	0.11293	(12091018)		496543.14
3758203.32	0.11720	(14051421)			
496593.14	3758203.32	0.12217	(14051421)		496643.14
3758203.32	0.12737	(14051421)			
496893.14	3758203.32	0.16777	(15101219)		496943.14
3758203.32	0.17749	(15101219)			
496993.14	3758203.32	0.18727	(15101219)		497043.14
3758203.32	0.19508	(15101219)			
497093.14	3758203.32	0.19896	(15101219)		497143.14
3758203.32	0.20491	(15101219)			

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*  
                                  INCLUDING SOURCE(S):    L0002456    , L0002457  
 , L0002458    , L0002459    , L0002460    ,  
                                  L0002461    , L0002462    , L0002463    , L0002464    , L0002465  
 , L0002466    , L0002467    , L0002468    ,  
                                  L0002469    , L0002470    , L0002471    , L0002472    , L0002473  
 , L0002474    , L0002475    , L0002476    ,  
                                  L0002477    , L0002478    , L0002479    , L0002480    , L0002481  
 , L0002482    , L0002483    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

		** CONC OF PM <sub>10</sub>		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
496643.14	3758253.32	0.13046	(12091018)	496893.14	3758253.32
3758253.32	0.16997	(14051421)			
496943.14	3758253.32	0.17700	(14051421)	496993.14	3758253.32
3758253.32	0.18506	(14051421)			
497043.14	3758253.32	0.19581	(14051421)	497093.14	3758253.32
3758253.32	0.20666	(14051421)			
497143.14	3758253.32	0.21830	(14051421)	497193.14	3758253.32
3758253.32	0.22723	(14051421)			
498743.14	3758253.32	0.72081	(12080704)	498793.14	3758253.32
3758253.32	0.62094	(14090623)			
498743.14	3758303.32	0.78235	(12081120)	498793.14	3758303.32
3758303.32	0.67452	(15073006)			
498743.14	3758353.32	0.84109	(14091423)	498793.14	3758353.32
3758353.32	0.70307	(15092102)			
498893.14	3758403.32	0.63511	(12080523)	498943.14	3758403.32
3758403.32	0.58755	(12080523)			
498843.14	3758453.32	0.64244	(15092022)	498893.14	3758453.32
3758453.32	0.59413	(15092022)			
498943.14	3758453.32	0.55498	(15092022)	498743.14	3758453.32
3758503.32	0.63206	(12080924)			
498793.14	3758503.32	0.59734	(12080924)	498843.14	3758503.32
3758503.32	0.56650	(12080924)			
498893.14	3758503.32	0.53684	(12080924)	498943.14	3758503.32
3758503.32	0.50777	(12080924)			
498743.14	3758653.32	0.47398	(11092218)	498793.14	3758653.32
3758653.32	0.45352	(11093018)			
498843.14	3758653.32	0.43825	(12091423)	498893.14	3758653.32
3758653.32	0.42755	(12091423)			
498943.14	3758653.32	0.41740	(12091423)	499093.14	3758653.32
3758853.32	0.32526	(15031407)			
496993.14	3758903.32	0.15991	(15012208)	497043.14	3758903.32
3758903.32	0.16647	(15012208)			
497093.14	3758903.32	0.17251	(15012208)	497143.14	3758903.32
3758903.32	0.18254	(15020417)			
499093.14	3758903.32	0.31761	(15031407)	499193.14	3758903.32
3758903.32	0.26090	(15031407)			
496993.14	3758953.32	0.15310	(15012208)	497043.14	3758953.32
3758953.32	0.16095	(15020417)			

497093.14	3758953.32	0.16977	(15020417)	497143.14
3758953.32	0.17766	(15020417)		
499193.14	3758953.32	0.26487	(15031407)	499243.14
3758953.32	0.25336	(15031407)		
499293.14	3758953.32	0.24968	(15031407)	496443.14
3759003.32	0.09683	(15030604)		
496943.14	3759003.32	0.14602	(15020417)	496993.14
3759003.32	0.15260	(15020417)		
497043.14	3759003.32	0.15807	(15020417)	497093.14
3759003.32	0.16390	(15020417)		
497143.14	3759003.32	0.16852	(11020620)	499293.14
3759003.32	0.24444	(15031407)		
499343.14	3759003.32	0.23398	(15031407)	499393.14
3759003.32	0.22642	(15031407)		
496443.14	3759053.32	0.09583	(14100120)	496443.14
3759103.32	0.09517	(15012208)		
496493.14	3759103.32	0.09902	(15012208)	496543.14
3759103.32	0.10345	(15012208)		
499043.14	3759103.32	0.26791	(12083003)	499093.14
3759103.32	0.26399	(12083003)		
496443.14	3759153.32	0.09438	(15012208)	496493.14
3759153.32	0.09709	(15012208)		
496543.14	3759153.32	0.09988	(15012208)	496593.14
3759153.32	0.10247	(15012208)		
496643.14	3759153.32	0.10580	(15112917)	496443.14
3759203.32	0.09244	(15012208)		
496493.14	3759203.32	0.09395	(15012208)	496543.14
3759203.32	0.09624	(15112917)		
496593.14	3759203.32	0.09991	(15020417)	496643.14
3759203.32	0.10484	(15020417)		
496693.14	3759203.32	0.10981	(15020417)	496743.14
3759203.32	0.11459	(15020417)		
496443.14	3759253.32	0.08984	(15112917)	496493.14
3759253.32	0.09321	(15020417)		
496543.14	3759253.32	0.09676	(15020417)	496593.14
3759253.32	0.09970	(15020417)		
496643.14	3759253.32	0.10308	(15020417)	496693.14
3759253.32	0.10684	(15020417)		
496743.14	3759253.32	0.11038	(15020417)	496793.14
3759253.32	0.11464	(11020620)		
496493.14	3759303.32	0.09348	(15020417)	496543.14
3759303.32	0.09701	(15020417)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*

02/01/22

\*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*

\*\*\*                    11:50:23

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0002456 , L0002457  
 , L0002458 , L0002459 , L0002460 ,  
 L0002461 , L0002462 , L0002463 , L0002464 , L0002465  
 , L0002466 , L0002467 , L0002468 ,  
 L0002469 , L0002470 , L0002471 , L0002472 , L0002473  
 , L0002474 , L0002475 , L0002476 ,  
 L0002477 , L0002478 , L0002479 , L0002480 , L0002481  
 , L0002482 , L0002483 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496593.14	3759303.32	0.09882	(15020417)	496643.14
3759303.32	0.10067	(15020417)		
496693.14	3759303.32	0.10352	(11020620)	496493.14
3759353.32	0.09188	(15020417)		
496543.14	3759353.32	0.09519	(15020417)	496593.14
3759353.32	0.09647	(15020417)		
496643.14	3759353.32	0.09869	(11020620)	496693.14
3759353.32	0.10091	(11020620)		
496543.14	3759403.32	0.09297	(11020620)	496593.14
3759403.32	0.09486	(11020620)		
496643.14	3759403.32	0.09700	(11020302)	496743.14
3759453.32	0.10400	(12040719)		
498093.14	3759503.32	0.23062	(15030718)	498143.14
3759503.32	0.23275	(13113004)		
498193.14	3759503.32	0.23315	(15040322)	498093.14
3759553.32	0.22965	(11122920)		
498143.14	3759553.32	0.22558	(13113004)	498193.14
3759553.32	0.22605	(15040322)		
497793.14	3759603.32	0.23157	(15012920)	497843.14
3759603.32	0.22905	(15103020)		
498143.14	3759603.32	0.22230	(11122920)	498193.14
3759603.32	0.21953	(11122920)		
497743.14	3759653.32	0.21601	(14010817)	497793.14
3759653.32	0.23109	(15012920)		
497843.14	3759653.32	0.22342	(15012920)	497743.14
3759703.32	0.20025	(14010817)		
497793.14	3759703.32	0.20451	(15122917)	497843.14

3759703.32	0.20475	(15122917)			
497743.14	3759753.32		0.18242	(14010817)	497793.14
3759753.32	0.17389	(14010817)			
497843.14	3759753.32		0.17109	(15122917)	496637.27
3758627.89	0.13454	(15012717)			
496687.27	3758655.42		0.13908	(15012717)	496737.27
3758677.89	0.14580	(15012717)			
496787.27	3758677.89		0.15243	(15092019)	496837.27
3758677.89	0.15577	(15092019)			
496887.27	3758682.75		0.16368	(15092019)	496937.27
3758682.75	0.16944	(15092019)			
496987.27	3758682.75		0.17919	(15092019)	497037.27
3758687.61	0.18803	(11101219)			
497087.27	3758694.30		0.20154	(11101219)	497137.27
3758694.30	0.21327	(11101219)			
497187.27	3758694.30		0.22604	(11101219)	497237.27
3758694.30	0.24364	(11101219)			
497287.27	3758694.30		0.26237	(14100120)	497337.27
3758694.30	0.28508	(14100120)			
497387.27	3758694.30		0.31028	(15092104)	497436.66
3758696.73	0.33991	(15012208)			
497486.66	3758696.73		0.37522	(15012208)	497536.66
3758696.73	0.43290	(15020417)			
497586.66	3758696.73		0.50439	(12040719)	497636.66
3758696.73	0.60876	(14040718)			
497686.66	3758696.73		0.65852	(11091819)	497736.66
3758696.73	0.65691	(12041618)			
497786.66	3758696.73		0.63334	(12091918)	497836.66
3758696.73	0.59249	(15012018)			
497886.66	3758696.73		0.56250	(14051519)	497936.66
3758696.73	0.54762	(12072206)			
497986.66	3758696.73		0.52427	(12041618)	498036.66
3758696.73	0.47784	(12081003)			
498086.66	3758696.73		0.46999	(12091522)	

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824  
 HRS) RESULTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID	
ALL	1ST HIGHEST VALUE IS	0.25351 AT (	498743.14, 3758353.32, 780.61,
780.61,	0.00) DC		
	2ND HIGHEST VALUE IS	0.24277 AT (	498743.14, 3758253.32, 779.23,
779.23,	0.00) DC		
	3RD HIGHEST VALUE IS	0.24038 AT (	498743.14, 3758303.32, 779.86,
779.86,	0.00) DC		
	4TH HIGHEST VALUE IS	0.20056 AT (	498793.14, 3758353.32, 782.18,
782.18,	0.00) DC		
	5TH HIGHEST VALUE IS	0.19519 AT (	498793.14, 3758303.32, 781.49,
781.49,	0.00) DC		
	6TH HIGHEST VALUE IS	0.19240 AT (	498793.14, 3758253.32, 780.63,
780.63,	0.00) DC		
	7TH HIGHEST VALUE IS	0.14799 AT (	498843.14, 3758453.32, 785.81,
785.81,	0.00) DC		
	8TH HIGHEST VALUE IS	0.14425 AT (	498893.14, 3758403.32, 785.96,
785.96,	0.00) DC		
	9TH HIGHEST VALUE IS	0.14318 AT (	498743.14, 3758503.32, 784.09,
784.09,	0.00) DC		
	10TH HIGHEST VALUE IS	0.13142 AT (	498793.14, 3758503.32, 785.38,
785.38,	0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 11:50:23

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR
---	-------------------------	--------------------	--------------------	----------

ALL HIGH 1ST HIGH VALUE IS 0.84109 ON 14091423: AT ( 498743.14,  
3758353.32, 780.61, 780.61, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 11:50:23

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 5 Warning Message(s)  
A Total of 1311 Informational Message(s)  
  
A Total of 43824 Hours Were Processed  
  
A Total of 64 Calm Hours Identified  
  
A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 1175 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 1176 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 1177 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS

ME W186 1269 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 1269 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*



Mitigated Phase 1 Operations

Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	Cargo Handling Equip Emission Rate (g/sec)	Total Emission Rate (g/sec)	
Cherry Valley Boulevard - Project Site to I-10 Ramps	55	659	0.01746	1430.1	0.89	1.02E+01	1.18E-04	0.00E+00	1.18E-04	SLINE10
Building 1 On-Site Circulation	15	221	0.01780	1669	1.04	4.08E+00	4.72E-05	0.00E+00	4.72E-05	SLINE1
Central Access On-Site Circulation	15	659	0.01780	580.4	0.36	4.23E+00	4.90E-05	0.00E+00	4.90E-05	SLINE2
Building 2 On-Site Circulation	15	493	0.01780	1464.4	0.91	7.99E+00	9.24E-05	0.00E+00	9.24E-05	SLINE3
Building 3 On-Site Circulation	15	166	0.01780	286.6	0.18	5.26E-01	6.09E-06	0.00E+00	6.09E-06	SLINE4

Loading Dock Idling	Speed (mph)	Trucks (veh/day)	Emission Factor (g/hr)	Duration (hr/veh)	Emissions (g/day)	Emission Rate (g/sec)
Loading Dock	Idle	329	0.001868887	0.25	1.54E-01	1.78E-06
TRU Idle	Idle	0	0.265	0.25	0.00E+00	0.00E+00
						1.78E-06

Total Emission Rate

Idling Location	Length (m)	Percentage	Total Emission Rate	Offroad Equipment Emission Rate	Idling Location Emission Rate - No Offroad Equipment	Idling Location Emission Rate with Offroad Equipment	
Building 1 West	369.2	0.196445674	1.78E-06	0.000000	3.50E-07	3.50E-07	SLINE5
Building 1 East	369.3	0.196498883	1.78E-06	0.000000	3.50E-07	3.50E-07	SLINE6
Building 2 North	477.8	0.254230073	1.78E-06	0.000000	4.52E-07	4.52E-07	SLINE8
Building 2 South	478.7	0.25470895	1.78E-06	0.000000	4.53E-07	4.53E-07	SLINE9
Building 3	184.4	0.09811642	1.78E-06	0.000000	1.75E-07	1.75E-07	SLINE7
Total Length	1879.4	1			1.78E-06	1.78E-06	

Diesel Equipment - Offroad Emissions	Tons/Year	g/s
Offroad Exhaust (PM <sub>10</sub> )	0	0.000000

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/1/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\update_mitigated_operations\update_mitigated_operation
s.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL update_mitigated_operations.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0000472
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11
** 497681.601, 3758649.423, 750.80, 3.15, 9.30

```

\*\* 497682.301, 3758580.810, 749.74, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.68, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.24, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 751.22, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 751.21, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.51, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 751.38, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.91, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.13, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

-----

LOCATION	VOLUME				
L0002655	VOLUME	497681.703	3758639.424	750.96	
L0002656	VOLUME	497681.907	3758619.425	750.74	
L0002657	VOLUME	497682.111	3758599.426	750.47	
L0002658	VOLUME	497682.739	3758579.498	750.05	
L0002659	VOLUME	497689.063	3758560.524	750.53	
L0002660	VOLUME	497695.388	3758541.550	751.51	
L0002661	VOLUME	497699.768	3758522.180	751.58	
L0002662	VOLUME	497701.375	3758502.245	751.03	
L0002663	VOLUME	497702.983	3758482.310	749.46	
L0002664	VOLUME	497704.591	3758462.374	749.60	
L0002665	VOLUME	497707.213	3758443.283	750.35	
L0002666	VOLUME	497726.520	3758438.065	750.80	
L0002667	VOLUME	497735.699	3758425.771	749.90	
L0002668	VOLUME	497736.044	3758405.774	747.93	
L0002669	VOLUME	497736.390	3758385.777	745.95	
L0002670	VOLUME	497736.735	3758365.780	745.85	
L0002671	VOLUME	497737.081	3758345.783	745.84	
L0002672	VOLUME	497737.426	3758325.786	745.50	
L0002673	VOLUME	497737.772	3758305.789	746.41	
L0002674	VOLUME	497738.117	3758285.792	746.86	
L0002675	VOLUME	497738.463	3758265.795	745.03	
L0002676	VOLUME	497738.809	3758245.798	745.39	
L0002677	VOLUME	497739.154	3758225.801	746.29	
L0002678	VOLUME	497739.500	3758205.804	745.68	
L0002679	VOLUME	497739.845	3758185.807	746.05	
L0002680	VOLUME	497740.191	3758165.810	746.79	
L0002681	VOLUME	497740.536	3758145.813	745.96	
L0002682	VOLUME	497740.882	3758125.816	743.89	
L0002683	VOLUME	497747.711	3758112.361	742.20	
L0002684	VOLUME	497767.711	3758112.192	742.79	
L0002685	VOLUME	497787.710	3758112.024	743.18	
L0002686	VOLUME	497807.709	3758111.855	743.59	
L0002687	VOLUME	497827.708	3758111.686	743.62	
L0002688	VOLUME	497847.708	3758111.518	744.48	
L0002689	VOLUME	497867.707	3758111.349	745.63	
L0002690	VOLUME	497887.706	3758111.181	746.86	
L0002691	VOLUME	497907.706	3758111.012	748.12	
L0002692	VOLUME	497927.705	3758110.844	749.51	

LOCATION	L0002693	VOLUME	497947.704	3758110.675	750.44
LOCATION	L0002694	VOLUME	497967.704	3758110.507	750.95
LOCATION	L0002695	VOLUME	497987.703	3758110.338	751.17
LOCATION	L0002696	VOLUME	497990.209	3758127.655	750.57
LOCATION	L0002697	VOLUME	497990.031	3758147.654	750.90
LOCATION	L0002698	VOLUME	497989.854	3758167.653	752.12
LOCATION	L0002699	VOLUME	497989.676	3758187.653	753.98
LOCATION	L0002700	VOLUME	497989.499	3758207.652	755.68
LOCATION	L0002701	VOLUME	497989.321	3758227.651	757.18
LOCATION	L0002702	VOLUME	497989.144	3758247.650	757.53
LOCATION	L0002703	VOLUME	497988.966	3758267.649	757.70
LOCATION	L0002704	VOLUME	497988.789	3758287.649	757.73
LOCATION	L0002705	VOLUME	497988.611	3758307.648	757.93
LOCATION	L0002706	VOLUME	497988.434	3758327.647	758.19
LOCATION	L0002707	VOLUME	497988.256	3758347.646	758.53
LOCATION	L0002708	VOLUME	497988.079	3758367.645	758.61
LOCATION	L0002709	VOLUME	497987.901	3758387.645	758.75
LOCATION	L0002710	VOLUME	497987.724	3758407.644	759.39
LOCATION	L0002711	VOLUME	497987.546	3758427.643	759.83
LOCATION	L0002712	VOLUME	497987.369	3758447.642	760.15
LOCATION	L0002713	VOLUME	497987.191	3758467.642	760.43
LOCATION	L0002714	VOLUME	497987.014	3758487.641	760.77
LOCATION	L0002715	VOLUME	497986.836	3758507.640	761.16
LOCATION	L0002716	VOLUME	497986.659	3758527.639	761.74
LOCATION	L0002717	VOLUME	497986.481	3758547.638	762.24
LOCATION	L0002718	VOLUME	497986.304	3758567.638	762.67
LOCATION	L0002719	VOLUME	497982.135	3758583.599	762.73
LOCATION	L0002720	VOLUME	497962.135	3758583.542	762.04
LOCATION	L0002721	VOLUME	497942.135	3758583.486	761.33
LOCATION	L0002722	VOLUME	497922.135	3758583.430	760.58
LOCATION	L0002723	VOLUME	497902.135	3758583.373	759.76
LOCATION	L0002724	VOLUME	497882.136	3758583.317	758.88
LOCATION	L0002725	VOLUME	497862.136	3758583.261	758.05
LOCATION	L0002726	VOLUME	497842.136	3758583.204	757.26
LOCATION	L0002727	VOLUME	497822.136	3758583.148	756.51
LOCATION	L0002728	VOLUME	497802.136	3758583.092	755.80
LOCATION	L0002729	VOLUME	497782.136	3758583.035	755.10
LOCATION	L0002730	VOLUME	497762.136	3758582.979	754.39
LOCATION	L0002731	VOLUME	497742.136	3758582.923	753.56
LOCATION	L0002732	VOLUME	497737.612	3758567.434	753.30
LOCATION	L0002733	VOLUME	497737.612	3758547.434	753.27
LOCATION	L0002734	VOLUME	497737.612	3758527.434	753.09
LOCATION	L0002735	VOLUME	497737.612	3758507.434	752.75
LOCATION	L0002736	VOLUME	497737.612	3758487.434	752.06
LOCATION	L0002737	VOLUME	497737.612	3758467.434	751.70

\*\* End of LINE VOLUME Source ID = SLINE1

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

```

** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.25, 3.15, 9.30
** 498075.450, 3758585.791, 765.91, 3.15, 9.30
** 498044.438, 3758474.344, 761.99, 3.15, 9.30
** 498035.716, 3758464.652, 761.82, 3.15, 9.30
** 498036.685, 3758110.927, 752.15, 3.15, 9.30
** 498008.581, 3758110.927, 751.35, 3.15, 9.30

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** -----
LOCATION L0002738      VOLUME  498073.789 3758645.571 766.50
LOCATION L0002739      VOLUME  498074.344 3758625.579 766.54
LOCATION L0002740      VOLUME  498074.900 3758605.587 766.10
LOCATION L0002741      VOLUME  498075.397 3758585.601 765.61
LOCATION L0002742      VOLUME  498070.035 3758566.333 764.98
LOCATION L0002743      VOLUME  498064.674 3758547.065 764.43
LOCATION L0002744      VOLUME  498059.312 3758527.798 763.83
LOCATION L0002745      VOLUME  498053.951 3758508.530 763.17
LOCATION L0002746      VOLUME  498048.589 3758489.262 762.63
LOCATION L0002747      VOLUME  498041.417 3758470.987 762.06
LOCATION L0002748      VOLUME  498035.747 3758453.175 761.38
LOCATION L0002749      VOLUME  498035.802 3758433.175 760.83
LOCATION L0002750      VOLUME  498035.857 3758413.176 760.31
LOCATION L0002751      VOLUME  498035.912 3758393.176 760.38
LOCATION L0002752      VOLUME  498035.967 3758373.176 760.17
LOCATION L0002753      VOLUME  498036.021 3758353.176 759.68
LOCATION L0002754      VOLUME  498036.076 3758333.176 759.40
LOCATION L0002755      VOLUME  498036.131 3758313.176 759.23
LOCATION L0002756      VOLUME  498036.186 3758293.176 759.21
LOCATION L0002757      VOLUME  498036.241 3758273.176 758.89
LOCATION L0002758      VOLUME  498036.295 3758253.176 758.39
LOCATION L0002759      VOLUME  498036.350 3758233.176 757.62
LOCATION L0002760      VOLUME  498036.405 3758213.176 756.95
LOCATION L0002761      VOLUME  498036.460 3758193.176 756.45
LOCATION L0002762      VOLUME  498036.515 3758173.176 756.35
LOCATION L0002763      VOLUME  498036.569 3758153.176 754.93
LOCATION L0002764      VOLUME  498036.624 3758133.177 753.20
LOCATION L0002765      VOLUME  498036.679 3758113.177 752.40
LOCATION L0002766      VOLUME  498018.935 3758110.927 751.65

```

```

** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Building 2 On-Site Circulation

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```

** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0000924
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 4
** 498053.160, 3758406.506, 761.16, 3.15, 9.30
** 498654.008, 3758414.259, 779.16, 3.15, 9.30
** 498654.978, 3758148.722, 775.01, 3.15, 9.30
** 498057.036, 3758141.939, 754.53, 3.15, 9.30

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** -----
LOCATION L0002767      VOLUME  498063.159 3758406.635 761.36
LOCATION L0002768      VOLUME  498083.157 3758406.893 761.89
LOCATION L0002769      VOLUME  498103.156 3758407.151 762.42
LOCATION L0002770      VOLUME  498123.154 3758407.409 763.06
LOCATION L0002771      VOLUME  498143.152 3758407.667 763.86
LOCATION L0002772      VOLUME  498163.151 3758407.925 764.66
LOCATION L0002773      VOLUME  498183.149 3758408.183 765.20
LOCATION L0002774      VOLUME  498203.147 3758408.441 765.71
LOCATION L0002775      VOLUME  498223.146 3758408.699 766.23
LOCATION L0002776      VOLUME  498243.144 3758408.957 766.74
LOCATION L0002777      VOLUME  498263.142 3758409.215 767.23
LOCATION L0002778      VOLUME  498283.141 3758409.473 767.83
LOCATION L0002779      VOLUME  498303.139 3758409.731 768.55
LOCATION L0002780      VOLUME  498323.137 3758409.989 769.37
LOCATION L0002781      VOLUME  498343.136 3758410.247 770.26
LOCATION L0002782      VOLUME  498363.134 3758410.506 770.87
LOCATION L0002783      VOLUME  498383.132 3758410.764 771.41
LOCATION L0002784      VOLUME  498403.131 3758411.022 771.92
LOCATION L0002785      VOLUME  498423.129 3758411.280 772.43
LOCATION L0002786      VOLUME  498443.127 3758411.538 772.93
LOCATION L0002787      VOLUME  498463.126 3758411.796 773.54
LOCATION L0002788      VOLUME  498483.124 3758412.054 774.33
LOCATION L0002789      VOLUME  498503.123 3758412.312 775.17
LOCATION L0002790      VOLUME  498523.121 3758412.570 775.57
LOCATION L0002791      VOLUME  498543.119 3758412.828 775.95
LOCATION L0002792      VOLUME  498563.118 3758413.086 776.44
LOCATION L0002793      VOLUME  498583.116 3758413.344 777.00
LOCATION L0002794      VOLUME  498603.114 3758413.602 777.59
LOCATION L0002795      VOLUME  498623.113 3758413.860 778.27
LOCATION L0002796      VOLUME  498643.111 3758414.118 778.88
LOCATION L0002797      VOLUME  498654.042 3758405.157 778.89
LOCATION L0002798      VOLUME  498654.115 3758385.157 778.20
LOCATION L0002799      VOLUME  498654.188 3758365.158 777.76
LOCATION L0002800      VOLUME  498654.261 3758345.158 777.36
LOCATION L0002801      VOLUME  498654.334 3758325.158 776.99
LOCATION L0002802      VOLUME  498654.407 3758305.158 776.61
LOCATION L0002803      VOLUME  498654.480 3758285.158 776.36

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LOCATION L0002804	VOLUME	498654.553	3758265.158	776.41
LOCATION L0002805	VOLUME	498654.626	3758245.158	776.37
LOCATION L0002806	VOLUME	498654.699	3758225.159	776.25
LOCATION L0002807	VOLUME	498654.772	3758205.159	776.00
LOCATION L0002808	VOLUME	498654.845	3758185.159	775.76
LOCATION L0002809	VOLUME	498654.918	3758165.159	775.52
LOCATION L0002810	VOLUME	498651.414	3758148.682	775.17
LOCATION L0002811	VOLUME	498631.416	3758148.455	774.64
LOCATION L0002812	VOLUME	498611.417	3758148.228	774.10
LOCATION L0002813	VOLUME	498591.418	3758148.001	773.44
LOCATION L0002814	VOLUME	498571.420	3758147.774	772.70
LOCATION L0002815	VOLUME	498551.421	3758147.548	772.09
LOCATION L0002816	VOLUME	498531.422	3758147.321	771.51
LOCATION L0002817	VOLUME	498511.423	3758147.094	770.94
LOCATION L0002818	VOLUME	498491.425	3758146.867	770.38
LOCATION L0002819	VOLUME	498471.426	3758146.640	769.82
LOCATION L0002820	VOLUME	498451.427	3758146.413	769.23
LOCATION L0002821	VOLUME	498431.429	3758146.186	768.65
LOCATION L0002822	VOLUME	498411.430	3758145.959	768.04
LOCATION L0002823	VOLUME	498391.431	3758145.732	767.44
LOCATION L0002824	VOLUME	498371.432	3758145.506	766.94
LOCATION L0002825	VOLUME	498351.434	3758145.279	766.36
LOCATION L0002826	VOLUME	498331.435	3758145.052	765.76
LOCATION L0002827	VOLUME	498311.436	3758144.825	765.19
LOCATION L0002828	VOLUME	498291.438	3758144.598	764.66
LOCATION L0002829	VOLUME	498271.439	3758144.371	764.16
LOCATION L0002830	VOLUME	498251.440	3758144.144	763.53
LOCATION L0002831	VOLUME	498231.441	3758143.917	762.91
LOCATION L0002832	VOLUME	498211.443	3758143.690	762.37
LOCATION L0002833	VOLUME	498191.444	3758143.464	761.91
LOCATION L0002834	VOLUME	498171.445	3758143.237	761.42
LOCATION L0002835	VOLUME	498151.447	3758143.010	760.89
LOCATION L0002836	VOLUME	498131.448	3758142.783	760.28
LOCATION L0002837	VOLUME	498111.449	3758142.556	759.39
LOCATION L0002838	VOLUME	498091.450	3758142.329	757.39
LOCATION L0002839	VOLUME	498071.452	3758142.102	755.71

\*\* End of LINE VOLUME Source ID = SLINE3

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Building 3 Onsite Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 6.09E-06

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 3

\*\* 498062.851, 3758474.344, 762.83, 3.15, 9.30

```

** 498095.801, 3758467.560, 763.29, 3.15, 9.30
** 498348.739, 3758470.467, 771.75, 3.15, 9.30
** -----
LOCATION L0002840    VOLUME  498072.646 3758472.327 762.99
LOCATION L0002841    VOLUME  498092.235 3758468.294 763.35
LOCATION L0002842    VOLUME  498112.159 3758467.748 763.87
LOCATION L0002843    VOLUME  498132.158 3758467.978 764.60
LOCATION L0002844    VOLUME  498152.156 3758468.208 765.35
LOCATION L0002845    VOLUME  498172.155 3758468.437 766.02
LOCATION L0002846    VOLUME  498192.154 3758468.667 766.54
LOCATION L0002847    VOLUME  498212.152 3758468.897 767.05
LOCATION L0002848    VOLUME  498232.151 3758469.127 767.57
LOCATION L0002849    VOLUME  498252.150 3758469.357 768.08
LOCATION L0002850    VOLUME  498272.148 3758469.587 768.61
LOCATION L0002851    VOLUME  498292.147 3758469.817 769.29
LOCATION L0002852    VOLUME  498312.146 3758470.047 770.12
LOCATION L0002853    VOLUME  498332.144 3758470.276 771.05
** End of LINE VOLUME Source ID = SLINE4
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC Idle - Building 1 West
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 3.5E-07
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 2
** 497766.303, 3758526.676, 754.02, 3.15, 4.51
** 497768.241, 3758157.444, 748.08, 3.15, 4.51
** -----
LOCATION L0002184    VOLUME  497766.329 3758521.826 754.12
LOCATION L0002185    VOLUME  497766.380 3758512.126 754.04
LOCATION L0002186    VOLUME  497766.431 3758502.426 753.92
LOCATION L0002187    VOLUME  497766.481 3758492.726 753.75
LOCATION L0002188    VOLUME  497766.532 3758483.026 753.58
LOCATION L0002189    VOLUME  497766.583 3758473.326 753.36
LOCATION L0002190    VOLUME  497766.634 3758463.626 752.96
LOCATION L0002191    VOLUME  497766.685 3758453.927 752.57
LOCATION L0002192    VOLUME  497766.736 3758444.227 752.14
LOCATION L0002193    VOLUME  497766.787 3758434.527 751.33
LOCATION L0002194    VOLUME  497766.838 3758424.827 750.51
LOCATION L0002195    VOLUME  497766.889 3758415.127 749.70
LOCATION L0002196    VOLUME  497766.940 3758405.427 749.02
LOCATION L0002197    VOLUME  497766.991 3758395.727 748.36
LOCATION L0002198    VOLUME  497767.042 3758386.027 747.71
LOCATION L0002199    VOLUME  497767.092 3758376.328 747.58
LOCATION L0002200    VOLUME  497767.143 3758366.628 747.66

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LOCATION L0002201	VOLUME	497767.194	3758356.928	747.73
LOCATION L0002202	VOLUME	497767.245	3758347.228	747.72
LOCATION L0002203	VOLUME	497767.296	3758337.528	747.64
LOCATION L0002204	VOLUME	497767.347	3758327.828	747.55
LOCATION L0002205	VOLUME	497767.398	3758318.128	747.67
LOCATION L0002206	VOLUME	497767.449	3758308.429	748.14
LOCATION L0002207	VOLUME	497767.500	3758298.729	748.61
LOCATION L0002208	VOLUME	497767.551	3758289.029	748.78
LOCATION L0002209	VOLUME	497767.602	3758279.329	747.74
LOCATION L0002210	VOLUME	497767.653	3758269.629	746.71
LOCATION L0002211	VOLUME	497767.703	3758259.929	745.71
LOCATION L0002212	VOLUME	497767.754	3758250.229	746.37
LOCATION L0002213	VOLUME	497767.805	3758240.529	747.04
LOCATION L0002214	VOLUME	497767.856	3758230.830	747.70
LOCATION L0002215	VOLUME	497767.907	3758221.130	747.84
LOCATION L0002216	VOLUME	497767.958	3758211.430	747.88
LOCATION L0002217	VOLUME	497768.009	3758201.730	747.93
LOCATION L0002218	VOLUME	497768.060	3758192.030	748.10
LOCATION L0002219	VOLUME	497768.111	3758182.330	748.32
LOCATION L0002220	VOLUME	497768.162	3758172.630	748.55
LOCATION L0002221	VOLUME	497768.213	3758162.931	748.24

\*\* End of LINE VOLUME Source ID = SLINE5

\*\*

-----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 761.31, 3.15, 4.51

\*\* 497964.002, 3758163.259, 751.33, 3.15, 4.51

\*\*

LOCATION L0002222	VOLUME	497958.263	3758527.641	761.02
LOCATION L0002223	VOLUME	497958.416	3758517.942	760.74
LOCATION L0002224	VOLUME	497958.569	3758508.243	760.46
LOCATION L0002225	VOLUME	497958.722	3758498.544	760.24
LOCATION L0002226	VOLUME	497958.874	3758488.846	760.04
LOCATION L0002227	VOLUME	497959.027	3758479.147	759.83
LOCATION L0002228	VOLUME	497959.180	3758469.448	759.65
LOCATION L0002229	VOLUME	497959.333	3758459.749	759.49
LOCATION L0002230	VOLUME	497959.485	3758450.050	759.32
LOCATION L0002231	VOLUME	497959.638	3758440.352	759.17
LOCATION L0002232	VOLUME	497959.791	3758430.653	759.04
LOCATION L0002233	VOLUME	497959.944	3758420.954	758.91
LOCATION L0002234	VOLUME	497960.096	3758411.255	758.75

LOCATION	VOLUME				
L0002235	497960.249	3758401.556	758.50		
L0002236	497960.402	3758391.858	758.25		
L0002237	497960.555	3758382.159	758.02		
L0002238	497960.707	3758372.460	757.94		
L0002239	497960.860	3758362.761	757.85		
L0002240	497961.013	3758353.062	757.77		
L0002241	497961.165	3758343.364	757.47		
L0002242	497961.318	3758333.665	757.16		
L0002243	497961.471	3758323.966	756.86		
L0002244	497961.624	3758314.267	756.82		
L0002245	497961.776	3758304.568	756.85		
L0002246	497961.929	3758294.870	756.89		
L0002247	497962.082	3758285.171	756.88		
L0002248	497962.235	3758275.472	756.84		
L0002249	497962.387	3758265.773	756.80		
L0002250	497962.540	3758256.074	756.71		
L0002251	497962.693	3758246.376	756.56		
L0002252	497962.846	3758236.677	756.42		
L0002253	497962.998	3758226.978	756.24		
L0002254	497963.151	3758217.279	755.98		
L0002255	497963.304	3758207.580	755.71		
L0002256	497963.457	3758197.882	755.38		
L0002257	497963.609	3758188.183	754.11		
L0002258	497963.762	3758178.484	752.85		
L0002259	497963.915	3758168.785	751.59		

\*\* End of LINE VOLUME Source ID = SLINE6

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.73, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.85, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002260	498152.983	3758502.422	766.05		
L0002261	498162.683	3758502.371	766.41		
L0002262	498172.382	3758502.320	766.68		
L0002263	498182.082	3758502.269	766.93		
L0002264	498191.782	3758502.218	767.18		
L0002265	498201.482	3758502.167	767.42		
L0002266	498211.182	3758502.116	767.67		
L0002267	498220.882	3758502.065	767.91		
L0002268	498230.582	3758502.014	768.16		

LOCATION	L0002269	VOLUME	498240.282	3758501.963	768.41
LOCATION	L0002270	VOLUME	498249.981	3758501.912	768.65
LOCATION	L0002271	VOLUME	498259.681	3758501.861	768.88
LOCATION	L0002272	VOLUME	498269.381	3758501.810	769.13
LOCATION	L0002273	VOLUME	498279.081	3758501.759	769.45
LOCATION	L0002274	VOLUME	498288.781	3758501.708	769.77
LOCATION	L0002275	VOLUME	498298.481	3758501.656	770.13
LOCATION	L0002276	VOLUME	498308.181	3758501.605	770.54
LOCATION	L0002277	VOLUME	498317.880	3758501.554	770.95
LOCATION	L0002278	VOLUME	498327.580	3758501.503	771.43

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.74, 3.15, 4.51

\*\* 498628.812, 3758384.216, 777.29, 3.15, 4.51

\*\* -----

LOCATION	L0002279	VOLUME	498155.890	3758379.420	763.84
LOCATION	L0002280	VOLUME	498165.589	3758379.518	764.20
LOCATION	L0002281	VOLUME	498175.289	3758379.617	764.46
LOCATION	L0002282	VOLUME	498184.988	3758379.715	764.71
LOCATION	L0002283	VOLUME	498194.688	3758379.813	764.96
LOCATION	L0002284	VOLUME	498204.387	3758379.912	765.21
LOCATION	L0002285	VOLUME	498214.087	3758380.010	765.46
LOCATION	L0002286	VOLUME	498223.786	3758380.109	765.70
LOCATION	L0002287	VOLUME	498233.486	3758380.207	765.95
LOCATION	L0002288	VOLUME	498243.185	3758380.305	766.20
LOCATION	L0002289	VOLUME	498252.885	3758380.404	766.43
LOCATION	L0002290	VOLUME	498262.584	3758380.502	766.67
LOCATION	L0002291	VOLUME	498272.284	3758380.600	766.93
LOCATION	L0002292	VOLUME	498281.983	3758380.699	767.24
LOCATION	L0002293	VOLUME	498291.683	3758380.797	767.54
LOCATION	L0002294	VOLUME	498301.382	3758380.896	767.92
LOCATION	L0002295	VOLUME	498311.082	3758380.994	768.33
LOCATION	L0002296	VOLUME	498320.781	3758381.092	768.74
LOCATION	L0002297	VOLUME	498330.481	3758381.191	769.17
LOCATION	L0002298	VOLUME	498340.180	3758381.289	769.60
LOCATION	L0002299	VOLUME	498349.880	3758381.387	769.94
LOCATION	L0002300	VOLUME	498359.579	3758381.486	770.21
LOCATION	L0002301	VOLUME	498369.279	3758381.584	770.48
LOCATION	L0002302	VOLUME	498378.978	3758381.682	770.73

LOCATION L0002303	VOLUME	498388.678	3758381.781	770.98
LOCATION L0002304	VOLUME	498398.377	3758381.879	771.23
LOCATION L0002305	VOLUME	498408.077	3758381.978	771.48
LOCATION L0002306	VOLUME	498417.776	3758382.076	771.72
LOCATION L0002307	VOLUME	498427.476	3758382.174	771.97
LOCATION L0002308	VOLUME	498437.175	3758382.273	772.22
LOCATION L0002309	VOLUME	498446.875	3758382.371	772.46
LOCATION L0002310	VOLUME	498456.574	3758382.469	772.74
LOCATION L0002311	VOLUME	498466.274	3758382.568	773.03
LOCATION L0002312	VOLUME	498475.973	3758382.666	773.34
LOCATION L0002313	VOLUME	498485.673	3758382.765	773.70
LOCATION L0002314	VOLUME	498495.372	3758382.863	774.06
LOCATION L0002315	VOLUME	498505.072	3758382.961	774.33
LOCATION L0002316	VOLUME	498514.771	3758383.060	774.55
LOCATION L0002317	VOLUME	498524.471	3758383.158	774.77
LOCATION L0002318	VOLUME	498534.170	3758383.256	775.02
LOCATION L0002319	VOLUME	498543.870	3758383.355	775.27
LOCATION L0002320	VOLUME	498553.569	3758383.453	775.50
LOCATION L0002321	VOLUME	498563.269	3758383.552	775.67
LOCATION L0002322	VOLUME	498572.968	3758383.650	775.84
LOCATION L0002323	VOLUME	498582.668	3758383.748	776.09
LOCATION L0002324	VOLUME	498592.367	3758383.847	776.37
LOCATION L0002325	VOLUME	498602.067	3758383.945	776.64
LOCATION L0002326	VOLUME	498611.766	3758384.043	776.91
LOCATION L0002327	VOLUME	498621.466	3758384.142	777.17

\*\* End of LINE VOLUME Source ID = SLINE8

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.70, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.92, 3.15, 4.51

\*\* -----

LOCATION L0002328	VOLUME	498156.859	3758175.877	761.51
LOCATION L0002329	VOLUME	498166.559	3758175.916	761.76
LOCATION L0002330	VOLUME	498176.259	3758175.956	762.00
LOCATION L0002331	VOLUME	498185.959	3758175.995	762.24
LOCATION L0002332	VOLUME	498195.659	3758176.034	762.47
LOCATION L0002333	VOLUME	498205.359	3758176.074	762.70
LOCATION L0002334	VOLUME	498215.059	3758176.113	762.93
LOCATION L0002335	VOLUME	498224.759	3758176.152	763.20
LOCATION L0002336	VOLUME	498234.459	3758176.191	763.47

LOCATION	L0002337	VOLUME	498244.158	3758176.231	763.76
LOCATION	L0002338	VOLUME	498253.858	3758176.270	764.08
LOCATION	L0002339	VOLUME	498263.558	3758176.309	764.41
LOCATION	L0002340	VOLUME	498273.258	3758176.348	764.69
LOCATION	L0002341	VOLUME	498282.958	3758176.388	764.94
LOCATION	L0002342	VOLUME	498292.658	3758176.427	765.19
LOCATION	L0002343	VOLUME	498302.358	3758176.466	765.45
LOCATION	L0002344	VOLUME	498312.058	3758176.506	765.72
LOCATION	L0002345	VOLUME	498321.758	3758176.545	765.98
LOCATION	L0002346	VOLUME	498331.458	3758176.584	766.25
LOCATION	L0002347	VOLUME	498341.158	3758176.623	766.51
LOCATION	L0002348	VOLUME	498350.858	3758176.663	766.79
LOCATION	L0002349	VOLUME	498360.558	3758176.702	767.07
LOCATION	L0002350	VOLUME	498370.257	3758176.741	767.35
LOCATION	L0002351	VOLUME	498379.957	3758176.780	767.60
LOCATION	L0002352	VOLUME	498389.657	3758176.820	767.86
LOCATION	L0002353	VOLUME	498399.357	3758176.859	768.13
LOCATION	L0002354	VOLUME	498409.057	3758176.898	768.46
LOCATION	L0002355	VOLUME	498418.757	3758176.937	768.78
LOCATION	L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION	L0002357	VOLUME	498438.157	3758177.016	769.36
LOCATION	L0002358	VOLUME	498447.857	3758177.055	769.65
LOCATION	L0002359	VOLUME	498457.557	3758177.095	769.95
LOCATION	L0002360	VOLUME	498467.257	3758177.134	770.26
LOCATION	L0002361	VOLUME	498476.957	3758177.173	770.54
LOCATION	L0002362	VOLUME	498486.656	3758177.212	770.78
LOCATION	L0002363	VOLUME	498496.356	3758177.252	771.02
LOCATION	L0002364	VOLUME	498506.056	3758177.291	771.27
LOCATION	L0002365	VOLUME	498515.756	3758177.330	771.52
LOCATION	L0002366	VOLUME	498525.456	3758177.369	771.77
LOCATION	L0002367	VOLUME	498535.156	3758177.409	772.02
LOCATION	L0002368	VOLUME	498544.856	3758177.448	772.27
LOCATION	L0002369	VOLUME	498554.556	3758177.487	772.54
LOCATION	L0002370	VOLUME	498564.256	3758177.527	772.82
LOCATION	L0002371	VOLUME	498573.956	3758177.566	773.10
LOCATION	L0002372	VOLUME	498583.656	3758177.605	773.48
LOCATION	L0002373	VOLUME	498593.356	3758177.644	773.87
LOCATION	L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION	L0002375	VOLUME	498612.755	3758177.723	774.51
LOCATION	L0002376	VOLUME	498622.455	3758177.762	774.77

\*\* End of LINE VOLUME Source ID = SLINE9

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000118

\*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 764.40, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.25, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 717.03, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 720.30, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.34, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 721.67, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	764.44	
L0002378	VOLUME	498042.777	3758677.412	763.72	
L0002379	VOLUME	498024.777	3758677.438	763.25	
L0002380	VOLUME	498006.777	3758677.464	762.91	
L0002381	VOLUME	497988.777	3758677.490	762.56	
L0002382	VOLUME	497970.777	3758677.516	762.28	
L0002383	VOLUME	497952.777	3758677.543	761.88	
L0002384	VOLUME	497934.777	3758677.569	761.27	
L0002385	VOLUME	497916.777	3758677.595	760.61	
L0002386	VOLUME	497898.777	3758677.621	759.98	
L0002387	VOLUME	497880.777	3758677.647	759.37	
L0002388	VOLUME	497862.777	3758677.673	758.82	
L0002389	VOLUME	497844.777	3758677.699	758.20	
L0002390	VOLUME	497826.777	3758677.725	757.53	
L0002391	VOLUME	497808.777	3758677.751	756.81	
L0002392	VOLUME	497790.777	3758677.777	756.12	
L0002393	VOLUME	497772.777	3758677.803	755.41	
L0002394	VOLUME	497754.777	3758677.829	754.68	
L0002395	VOLUME	497736.777	3758677.855	753.91	
L0002396	VOLUME	497718.777	3758677.881	752.89	
L0002397	VOLUME	497700.777	3758677.907	751.64	
L0002398	VOLUME	497682.777	3758677.933	750.11	
L0002399	VOLUME	497664.777	3758677.959	748.95	
L0002400	VOLUME	497646.777	3758677.985	748.07	
L0002401	VOLUME	497628.777	3758678.011	747.51	
L0002402	VOLUME	497610.777	3758678.037	746.70	
L0002403	VOLUME	497592.777	3758678.063	745.76	
L0002404	VOLUME	497574.777	3758678.089	744.72	
L0002405	VOLUME	497556.777	3758678.115	743.28	
L0002406	VOLUME	497538.777	3758678.141	741.68	
L0002407	VOLUME	497520.777	3758678.167	740.02	
L0002408	VOLUME	497502.777	3758678.193	738.54	
L0002409	VOLUME	497484.777	3758678.219	737.39	
L0002410	VOLUME	497466.777	3758678.245	736.41	
L0002411	VOLUME	497448.777	3758678.271	735.55	
L0002412	VOLUME	497430.777	3758678.297	734.99	
L0002413	VOLUME	497412.778	3758678.323	734.49	
L0002414	VOLUME	497394.778	3758678.349	734.02	
L0002415	VOLUME	497376.778	3758678.375	733.46	

LOCATION	L0002416	VOLUME	497358.783	3758678.007	732.85
LOCATION	L0002417	VOLUME	497340.792	3758677.461	732.21
LOCATION	L0002418	VOLUME	497322.800	3758676.914	731.50
LOCATION	L0002419	VOLUME	497304.808	3758676.368	730.72
LOCATION	L0002420	VOLUME	497286.816	3758675.822	729.90
LOCATION	L0002421	VOLUME	497268.825	3758675.276	729.02
LOCATION	L0002422	VOLUME	497250.833	3758674.729	727.87
LOCATION	L0002423	VOLUME	497232.841	3758674.183	726.56
LOCATION	L0002424	VOLUME	497214.850	3758673.637	725.15
LOCATION	L0002425	VOLUME	497196.858	3758673.091	724.30
LOCATION	L0002426	VOLUME	497178.866	3758672.544	723.54
LOCATION	L0002427	VOLUME	497160.874	3758671.998	722.83
LOCATION	L0002428	VOLUME	497142.883	3758671.452	722.16
LOCATION	L0002429	VOLUME	497124.891	3758670.906	722.03
LOCATION	L0002430	VOLUME	497106.899	3758670.360	721.73
LOCATION	L0002431	VOLUME	497088.908	3758669.813	720.86
LOCATION	L0002432	VOLUME	497070.916	3758669.267	719.46
LOCATION	L0002433	VOLUME	497052.924	3758668.721	718.36
LOCATION	L0002434	VOLUME	497034.932	3758668.175	717.63
LOCATION	L0002435	VOLUME	497016.941	3758667.628	717.27
LOCATION	L0002436	VOLUME	496998.949	3758667.082	716.83
LOCATION	L0002437	VOLUME	496980.957	3758666.536	716.38
LOCATION	L0002438	VOLUME	496962.966	3758665.990	715.99
LOCATION	L0002439	VOLUME	496944.974	3758665.443	715.70
LOCATION	L0002440	VOLUME	496926.982	3758664.897	715.56
LOCATION	L0002441	VOLUME	496908.991	3758664.351	715.62
LOCATION	L0002442	VOLUME	496890.999	3758663.805	716.02
LOCATION	L0002443	VOLUME	496873.007	3758663.258	715.94
LOCATION	L0002444	VOLUME	496855.015	3758662.712	715.49
LOCATION	L0002445	VOLUME	496837.026	3758662.111	716.50
LOCATION	L0002446	VOLUME	496819.054	3758661.102	718.35
LOCATION	L0002447	VOLUME	496801.083	3758660.092	720.13
LOCATION	L0002448	VOLUME	496783.111	3758659.082	720.63
LOCATION	L0002449	VOLUME	496765.139	3758658.073	720.60
LOCATION	L0002450	VOLUME	496747.263	3758656.543	720.27
LOCATION	L0002451	VOLUME	496730.093	3758651.138	719.67
LOCATION	L0002452	VOLUME	496712.924	3758645.733	718.36
LOCATION	L0002453	VOLUME	496695.755	3758640.328	717.31
LOCATION	L0002454	VOLUME	496680.309	3758631.142	717.26
LOCATION	L0002455	VOLUME	496664.967	3758621.727	718.95
**	End of LINE	VOLUME	Source ID =	SLINE10	
LOCATION	STCK1	POINT	498094.050	3758509.210	764.280
**	DESCRSRC	blding 3 generator			
LOCATION	STCK2	POINT	498073.870	3758183.220	757.700
**	DESCRSRC	bld 2 generator			
LOCATION	STCK3	POINT	497794.450	3758158.380	749.070
**	DESCRSRC	blding 1 generator			
**	Source Parameters	**			
**	LINE	VOLUME	Source ID =	SLINE1	





SRCPARAM	L0002704	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002705	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002706	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002707	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002708	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002709	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002710	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002711	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002712	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002713	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002714	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002715	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002716	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002717	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002718	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002719	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002720	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002721	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002722	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002723	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002724	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002725	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002726	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002727	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002728	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002729	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002730	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002731	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002732	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002733	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002734	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002735	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002736	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002737	0.0000005687	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002738	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002739	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002740	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002741	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002742	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002743	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002744	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002745	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002746	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002747	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002748	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002749	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002750	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002751	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002752	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002753	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002754	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002755	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002756	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002757	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002758	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002759	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002760	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002761	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002762	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002763	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002764	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002765	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002766	0.00000169	3.15	9.30	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0002767	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002768	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002769	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002770	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002771	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002772	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002773	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002774	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002775	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002776	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002777	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002778	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002779	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002780	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002781	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002782	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002783	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002784	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002785	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002786	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002787	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002788	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002789	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002790	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002791	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002792	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002793	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002794	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002795	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002796	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002797	0.000001266	3.15	9.30	2.93

SRCPARAM	L0002798	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002799	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002800	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002801	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002802	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002803	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002804	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002805	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002806	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002807	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002808	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002809	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002810	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002811	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002812	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002813	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002814	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002815	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002816	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002817	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002818	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002819	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002820	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002821	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002822	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002823	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002824	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002825	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002826	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002827	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002828	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002829	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002830	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002831	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002832	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002833	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002834	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002835	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002836	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002837	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002838	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002839	0.000001266	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0002840	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002841	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002842	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002843	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002844	0.000000435	3.15	9.30	2.93

SRCPARAM	L0002845	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002846	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002847	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002848	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002849	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002850	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002851	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002852	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002853	0.000000435	3.15	9.30	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE5

SRCPARAM	L0002184	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002185	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002186	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002187	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002188	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002189	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002190	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002191	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002192	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002193	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002194	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002195	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002196	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002197	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002198	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002199	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002200	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002201	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002202	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002203	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002204	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002205	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002206	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002207	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002208	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002209	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002210	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002211	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002212	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002213	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002214	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002215	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002216	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002217	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002218	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002219	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002220	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002221	0.00000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE6

SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE7

SRCPARAM	L0002260	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002261	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002262	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002263	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002264	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002265	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002266	0.000000009211	3.15	4.51	2.93

SRCPARAM	L0002267	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002268	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002269	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002270	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002271	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002272	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002273	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002274	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002275	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002276	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002277	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002278	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE8

SRCPARAM	L0002279	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002280	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002281	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002282	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002283	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002284	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002285	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002286	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002287	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002288	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002289	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002290	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002291	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002292	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002293	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002294	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002295	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002296	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002297	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002298	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002299	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002300	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002301	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002302	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002303	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002304	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002305	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93

SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93

SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002400	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002401	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002402	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002403	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002404	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002405	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002406	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002407	0.000001494	3.15	8.37	2.93









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OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST UPDATE_MITIGATED_OPERATIONS.AD\01H1GALL.PLT 31
  PLOTFILE PERIOD ALL UPDATE_MITIGATED_OPERATIONS.AD\PE00GALL.PLT 32
  SUMMFILE update_mitigated_operations.sum
OU FINISHED
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** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    North American Datum 1983
** DTMRGN   CONUS
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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** Lakes Environmental AERMOD MPI
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** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/1/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\update_mitigated_operations\update_mitigated_operation
s.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL update_mitigated_operations.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0000472
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11

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\*\* 497681.601, 3758649.423, 750.80, 3.15, 9.30  
 \*\* 497682.301, 3758580.810, 749.74, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.68, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.24, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 751.22, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 751.21, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.51, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 751.38, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.91, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.13, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

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LOCATION L0002655	VOLUME	497681.703	3758639.424	750.96
LOCATION L0002656	VOLUME	497681.907	3758619.425	750.74
LOCATION L0002657	VOLUME	497682.111	3758599.426	750.47
LOCATION L0002658	VOLUME	497682.739	3758579.498	750.05
LOCATION L0002659	VOLUME	497689.063	3758560.524	750.53
LOCATION L0002660	VOLUME	497695.388	3758541.550	751.51
LOCATION L0002661	VOLUME	497699.768	3758522.180	751.58
LOCATION L0002662	VOLUME	497701.375	3758502.245	751.03
LOCATION L0002663	VOLUME	497702.983	3758482.310	749.46
LOCATION L0002664	VOLUME	497704.591	3758462.374	749.60
LOCATION L0002665	VOLUME	497707.213	3758443.283	750.35
LOCATION L0002666	VOLUME	497726.520	3758438.065	750.80
LOCATION L0002667	VOLUME	497735.699	3758425.771	749.90
LOCATION L0002668	VOLUME	497736.044	3758405.774	747.93
LOCATION L0002669	VOLUME	497736.390	3758385.777	745.95
LOCATION L0002670	VOLUME	497736.735	3758365.780	745.85
LOCATION L0002671	VOLUME	497737.081	3758345.783	745.84
LOCATION L0002672	VOLUME	497737.426	3758325.786	745.50
LOCATION L0002673	VOLUME	497737.772	3758305.789	746.41
LOCATION L0002674	VOLUME	497738.117	3758285.792	746.86
LOCATION L0002675	VOLUME	497738.463	3758265.795	745.03
LOCATION L0002676	VOLUME	497738.809	3758245.798	745.39
LOCATION L0002677	VOLUME	497739.154	3758225.801	746.29
LOCATION L0002678	VOLUME	497739.500	3758205.804	745.68
LOCATION L0002679	VOLUME	497739.845	3758185.807	746.05
LOCATION L0002680	VOLUME	497740.191	3758165.810	746.79
LOCATION L0002681	VOLUME	497740.536	3758145.813	745.96
LOCATION L0002682	VOLUME	497740.882	3758125.816	743.89
LOCATION L0002683	VOLUME	497747.711	3758112.361	742.20
LOCATION L0002684	VOLUME	497767.711	3758112.192	742.79
LOCATION L0002685	VOLUME	497787.710	3758112.024	743.18
LOCATION L0002686	VOLUME	497807.709	3758111.855	743.59
LOCATION L0002687	VOLUME	497827.708	3758111.686	743.62
LOCATION L0002688	VOLUME	497847.708	3758111.518	744.48
LOCATION L0002689	VOLUME	497867.707	3758111.349	745.63
LOCATION L0002690	VOLUME	497887.706	3758111.181	746.86
LOCATION L0002691	VOLUME	497907.706	3758111.012	748.12

LOCATION	L0002692	VOLUME	497927.705	3758110.844	749.51
LOCATION	L0002693	VOLUME	497947.704	3758110.675	750.44
LOCATION	L0002694	VOLUME	497967.704	3758110.507	750.95
LOCATION	L0002695	VOLUME	497987.703	3758110.338	751.17
LOCATION	L0002696	VOLUME	497990.209	3758127.655	750.57
LOCATION	L0002697	VOLUME	497990.031	3758147.654	750.90
LOCATION	L0002698	VOLUME	497989.854	3758167.653	752.12
LOCATION	L0002699	VOLUME	497989.676	3758187.653	753.98
LOCATION	L0002700	VOLUME	497989.499	3758207.652	755.68
LOCATION	L0002701	VOLUME	497989.321	3758227.651	757.18
LOCATION	L0002702	VOLUME	497989.144	3758247.650	757.53
LOCATION	L0002703	VOLUME	497988.966	3758267.649	757.70
LOCATION	L0002704	VOLUME	497988.789	3758287.649	757.73
LOCATION	L0002705	VOLUME	497988.611	3758307.648	757.93
LOCATION	L0002706	VOLUME	497988.434	3758327.647	758.19
LOCATION	L0002707	VOLUME	497988.256	3758347.646	758.53
LOCATION	L0002708	VOLUME	497988.079	3758367.645	758.61
LOCATION	L0002709	VOLUME	497987.901	3758387.645	758.75
LOCATION	L0002710	VOLUME	497987.724	3758407.644	759.39
LOCATION	L0002711	VOLUME	497987.546	3758427.643	759.83
LOCATION	L0002712	VOLUME	497987.369	3758447.642	760.15
LOCATION	L0002713	VOLUME	497987.191	3758467.642	760.43
LOCATION	L0002714	VOLUME	497987.014	3758487.641	760.77
LOCATION	L0002715	VOLUME	497986.836	3758507.640	761.16
LOCATION	L0002716	VOLUME	497986.659	3758527.639	761.74
LOCATION	L0002717	VOLUME	497986.481	3758547.638	762.24
LOCATION	L0002718	VOLUME	497986.304	3758567.638	762.67
LOCATION	L0002719	VOLUME	497982.135	3758583.599	762.73
LOCATION	L0002720	VOLUME	497962.135	3758583.542	762.04
LOCATION	L0002721	VOLUME	497942.135	3758583.486	761.33
LOCATION	L0002722	VOLUME	497922.135	3758583.430	760.58
LOCATION	L0002723	VOLUME	497902.135	3758583.373	759.76
LOCATION	L0002724	VOLUME	497882.136	3758583.317	758.88
LOCATION	L0002725	VOLUME	497862.136	3758583.261	758.05
LOCATION	L0002726	VOLUME	497842.136	3758583.204	757.26
LOCATION	L0002727	VOLUME	497822.136	3758583.148	756.51
LOCATION	L0002728	VOLUME	497802.136	3758583.092	755.80
LOCATION	L0002729	VOLUME	497782.136	3758583.035	755.10
LOCATION	L0002730	VOLUME	497762.136	3758582.979	754.39
LOCATION	L0002731	VOLUME	497742.136	3758582.923	753.56
LOCATION	L0002732	VOLUME	497737.612	3758567.434	753.30
LOCATION	L0002733	VOLUME	497737.612	3758547.434	753.27
LOCATION	L0002734	VOLUME	497737.612	3758527.434	753.09
LOCATION	L0002735	VOLUME	497737.612	3758507.434	752.75
LOCATION	L0002736	VOLUME	497737.612	3758487.434	752.06
LOCATION	L0002737	VOLUME	497737.612	3758467.434	751.70

\*\* End of LINE VOLUME Source ID = SLINE1

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\*\* Line Source Represented by Adjacent Volume Sources

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** LINE VOLUME Source ID = SLINE2
** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.25, 3.15, 9.30
** 498075.450, 3758585.791, 765.91, 3.15, 9.30
** 498044.438, 3758474.344, 761.99, 3.15, 9.30
** 498035.716, 3758464.652, 761.82, 3.15, 9.30
** 498036.685, 3758110.927, 752.15, 3.15, 9.30
** 498008.581, 3758110.927, 751.35, 3.15, 9.30

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LOCATION L0002738      VOLUME  498073.789 3758645.571 766.50
LOCATION L0002739      VOLUME  498074.344 3758625.579 766.54
LOCATION L0002740      VOLUME  498074.900 3758605.587 766.10
LOCATION L0002741      VOLUME  498075.397 3758585.601 765.61
LOCATION L0002742      VOLUME  498070.035 3758566.333 764.98
LOCATION L0002743      VOLUME  498064.674 3758547.065 764.43
LOCATION L0002744      VOLUME  498059.312 3758527.798 763.83
LOCATION L0002745      VOLUME  498053.951 3758508.530 763.17
LOCATION L0002746      VOLUME  498048.589 3758489.262 762.63
LOCATION L0002747      VOLUME  498041.417 3758470.987 762.06
LOCATION L0002748      VOLUME  498035.747 3758453.175 761.38
LOCATION L0002749      VOLUME  498035.802 3758433.175 760.83
LOCATION L0002750      VOLUME  498035.857 3758413.176 760.31
LOCATION L0002751      VOLUME  498035.912 3758393.176 760.38
LOCATION L0002752      VOLUME  498035.967 3758373.176 760.17
LOCATION L0002753      VOLUME  498036.021 3758353.176 759.68
LOCATION L0002754      VOLUME  498036.076 3758333.176 759.40
LOCATION L0002755      VOLUME  498036.131 3758313.176 759.23
LOCATION L0002756      VOLUME  498036.186 3758293.176 759.21
LOCATION L0002757      VOLUME  498036.241 3758273.176 758.89
LOCATION L0002758      VOLUME  498036.295 3758253.176 758.39
LOCATION L0002759      VOLUME  498036.350 3758233.176 757.62
LOCATION L0002760      VOLUME  498036.405 3758213.176 756.95
LOCATION L0002761      VOLUME  498036.460 3758193.176 756.45
LOCATION L0002762      VOLUME  498036.515 3758173.176 756.35
LOCATION L0002763      VOLUME  498036.569 3758153.176 754.93
LOCATION L0002764      VOLUME  498036.624 3758133.177 753.20
LOCATION L0002765      VOLUME  498036.679 3758113.177 752.40
LOCATION L0002766      VOLUME  498018.935 3758110.927 751.65

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** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3

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\*\* DESCRSRC Building 2 On-Site Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000924

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 4

\*\* 498053.160, 3758406.506, 761.16, 3.15, 9.30

\*\* 498654.008, 3758414.259, 779.16, 3.15, 9.30

\*\* 498654.978, 3758148.722, 775.01, 3.15, 9.30

\*\* 498057.036, 3758141.939, 754.53, 3.15, 9.30

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LOCATION	L0002767	VOLUME	498063.159	3758406.635	761.36
LOCATION	L0002768	VOLUME	498083.157	3758406.893	761.89
LOCATION	L0002769	VOLUME	498103.156	3758407.151	762.42
LOCATION	L0002770	VOLUME	498123.154	3758407.409	763.06
LOCATION	L0002771	VOLUME	498143.152	3758407.667	763.86
LOCATION	L0002772	VOLUME	498163.151	3758407.925	764.66
LOCATION	L0002773	VOLUME	498183.149	3758408.183	765.20
LOCATION	L0002774	VOLUME	498203.147	3758408.441	765.71
LOCATION	L0002775	VOLUME	498223.146	3758408.699	766.23
LOCATION	L0002776	VOLUME	498243.144	3758408.957	766.74
LOCATION	L0002777	VOLUME	498263.142	3758409.215	767.23
LOCATION	L0002778	VOLUME	498283.141	3758409.473	767.83
LOCATION	L0002779	VOLUME	498303.139	3758409.731	768.55
LOCATION	L0002780	VOLUME	498323.137	3758409.989	769.37
LOCATION	L0002781	VOLUME	498343.136	3758410.247	770.26
LOCATION	L0002782	VOLUME	498363.134	3758410.506	770.87
LOCATION	L0002783	VOLUME	498383.132	3758410.764	771.41
LOCATION	L0002784	VOLUME	498403.131	3758411.022	771.92
LOCATION	L0002785	VOLUME	498423.129	3758411.280	772.43
LOCATION	L0002786	VOLUME	498443.127	3758411.538	772.93
LOCATION	L0002787	VOLUME	498463.126	3758411.796	773.54
LOCATION	L0002788	VOLUME	498483.124	3758412.054	774.33
LOCATION	L0002789	VOLUME	498503.123	3758412.312	775.17
LOCATION	L0002790	VOLUME	498523.121	3758412.570	775.57
LOCATION	L0002791	VOLUME	498543.119	3758412.828	775.95
LOCATION	L0002792	VOLUME	498563.118	3758413.086	776.44
LOCATION	L0002793	VOLUME	498583.116	3758413.344	777.00
LOCATION	L0002794	VOLUME	498603.114	3758413.602	777.59
LOCATION	L0002795	VOLUME	498623.113	3758413.860	778.27
LOCATION	L0002796	VOLUME	498643.111	3758414.118	778.88
LOCATION	L0002797	VOLUME	498654.042	3758405.157	778.89
LOCATION	L0002798	VOLUME	498654.115	3758385.157	778.20
LOCATION	L0002799	VOLUME	498654.188	3758365.158	777.76
LOCATION	L0002800	VOLUME	498654.261	3758345.158	777.36
LOCATION	L0002801	VOLUME	498654.334	3758325.158	776.99
LOCATION	L0002802	VOLUME	498654.407	3758305.158	776.61

LOCATION	L0002803	VOLUME	498654.480	3758285.158	776.36
LOCATION	L0002804	VOLUME	498654.553	3758265.158	776.41
LOCATION	L0002805	VOLUME	498654.626	3758245.158	776.37
LOCATION	L0002806	VOLUME	498654.699	3758225.159	776.25
LOCATION	L0002807	VOLUME	498654.772	3758205.159	776.00
LOCATION	L0002808	VOLUME	498654.845	3758185.159	775.76
LOCATION	L0002809	VOLUME	498654.918	3758165.159	775.52
LOCATION	L0002810	VOLUME	498651.414	3758148.682	775.17
LOCATION	L0002811	VOLUME	498631.416	3758148.455	774.64
LOCATION	L0002812	VOLUME	498611.417	3758148.228	774.10
LOCATION	L0002813	VOLUME	498591.418	3758148.001	773.44
LOCATION	L0002814	VOLUME	498571.420	3758147.774	772.70
LOCATION	L0002815	VOLUME	498551.421	3758147.548	772.09
LOCATION	L0002816	VOLUME	498531.422	3758147.321	771.51
LOCATION	L0002817	VOLUME	498511.423	3758147.094	770.94
LOCATION	L0002818	VOLUME	498491.425	3758146.867	770.38
LOCATION	L0002819	VOLUME	498471.426	3758146.640	769.82
LOCATION	L0002820	VOLUME	498451.427	3758146.413	769.23
LOCATION	L0002821	VOLUME	498431.429	3758146.186	768.65
LOCATION	L0002822	VOLUME	498411.430	3758145.959	768.04
LOCATION	L0002823	VOLUME	498391.431	3758145.732	767.44
LOCATION	L0002824	VOLUME	498371.432	3758145.506	766.94
LOCATION	L0002825	VOLUME	498351.434	3758145.279	766.36
LOCATION	L0002826	VOLUME	498331.435	3758145.052	765.76
LOCATION	L0002827	VOLUME	498311.436	3758144.825	765.19
LOCATION	L0002828	VOLUME	498291.438	3758144.598	764.66
LOCATION	L0002829	VOLUME	498271.439	3758144.371	764.16
LOCATION	L0002830	VOLUME	498251.440	3758144.144	763.53
LOCATION	L0002831	VOLUME	498231.441	3758143.917	762.91
LOCATION	L0002832	VOLUME	498211.443	3758143.690	762.37
LOCATION	L0002833	VOLUME	498191.444	3758143.464	761.91
LOCATION	L0002834	VOLUME	498171.445	3758143.237	761.42
LOCATION	L0002835	VOLUME	498151.447	3758143.010	760.89
LOCATION	L0002836	VOLUME	498131.448	3758142.783	760.28
LOCATION	L0002837	VOLUME	498111.449	3758142.556	759.39
LOCATION	L0002838	VOLUME	498091.450	3758142.329	757.39
LOCATION	L0002839	VOLUME	498071.452	3758142.102	755.71

\*\* End of LINE VOLUME Source ID = SLINE3

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\*\* -----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Building 3 Onsite Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 6.09E-06

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 3

\*\* 498062.851, 3758474.344, 762.83, 3.15, 9.30  
\*\* 498095.801, 3758467.560, 763.29, 3.15, 9.30  
\*\* 498348.739, 3758470.467, 771.75, 3.15, 9.30

\*\* -----  
LOCATION L0002840      VOLUME    498072.646 3758472.327 762.99  
LOCATION L0002841      VOLUME    498092.235 3758468.294 763.35  
LOCATION L0002842      VOLUME    498112.159 3758467.748 763.87  
LOCATION L0002843      VOLUME    498132.158 3758467.978 764.60  
LOCATION L0002844      VOLUME    498152.156 3758468.208 765.35  
LOCATION L0002845      VOLUME    498172.155 3758468.437 766.02  
LOCATION L0002846      VOLUME    498192.154 3758468.667 766.54  
LOCATION L0002847      VOLUME    498212.152 3758468.897 767.05  
LOCATION L0002848      VOLUME    498232.151 3758469.127 767.57  
LOCATION L0002849      VOLUME    498252.150 3758469.357 768.08  
LOCATION L0002850      VOLUME    498272.148 3758469.587 768.61  
LOCATION L0002851      VOLUME    498292.147 3758469.817 769.29  
LOCATION L0002852      VOLUME    498312.146 3758470.047 770.12  
LOCATION L0002853      VOLUME    498332.144 3758470.276 771.05

\*\* End of LINE VOLUME Source ID = SLINE4

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE5

\*\* DESCRSRC Idle - Building 1 West

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497766.303, 3758526.676, 754.02, 3.15, 4.51

\*\* 497768.241, 3758157.444, 748.08, 3.15, 4.51

\*\* -----

LOCATION L0002184      VOLUME    497766.329 3758521.826 754.12  
LOCATION L0002185      VOLUME    497766.380 3758512.126 754.04  
LOCATION L0002186      VOLUME    497766.431 3758502.426 753.92  
LOCATION L0002187      VOLUME    497766.481 3758492.726 753.75  
LOCATION L0002188      VOLUME    497766.532 3758483.026 753.58  
LOCATION L0002189      VOLUME    497766.583 3758473.326 753.36  
LOCATION L0002190      VOLUME    497766.634 3758463.626 752.96  
LOCATION L0002191      VOLUME    497766.685 3758453.927 752.57  
LOCATION L0002192      VOLUME    497766.736 3758444.227 752.14  
LOCATION L0002193      VOLUME    497766.787 3758434.527 751.33  
LOCATION L0002194      VOLUME    497766.838 3758424.827 750.51  
LOCATION L0002195      VOLUME    497766.889 3758415.127 749.70  
LOCATION L0002196      VOLUME    497766.940 3758405.427 749.02  
LOCATION L0002197      VOLUME    497766.991 3758395.727 748.36  
LOCATION L0002198      VOLUME    497767.042 3758386.027 747.71  
LOCATION L0002199      VOLUME    497767.092 3758376.328 747.58

LOCATION L0002200	VOLUME	497767.143	3758366.628	747.66
LOCATION L0002201	VOLUME	497767.194	3758356.928	747.73
LOCATION L0002202	VOLUME	497767.245	3758347.228	747.72
LOCATION L0002203	VOLUME	497767.296	3758337.528	747.64
LOCATION L0002204	VOLUME	497767.347	3758327.828	747.55
LOCATION L0002205	VOLUME	497767.398	3758318.128	747.67
LOCATION L0002206	VOLUME	497767.449	3758308.429	748.14
LOCATION L0002207	VOLUME	497767.500	3758298.729	748.61
LOCATION L0002208	VOLUME	497767.551	3758289.029	748.78
LOCATION L0002209	VOLUME	497767.602	3758279.329	747.74
LOCATION L0002210	VOLUME	497767.653	3758269.629	746.71
LOCATION L0002211	VOLUME	497767.703	3758259.929	745.71
LOCATION L0002212	VOLUME	497767.754	3758250.229	746.37
LOCATION L0002213	VOLUME	497767.805	3758240.529	747.04
LOCATION L0002214	VOLUME	497767.856	3758230.830	747.70
LOCATION L0002215	VOLUME	497767.907	3758221.130	747.84
LOCATION L0002216	VOLUME	497767.958	3758211.430	747.88
LOCATION L0002217	VOLUME	497768.009	3758201.730	747.93
LOCATION L0002218	VOLUME	497768.060	3758192.030	748.10
LOCATION L0002219	VOLUME	497768.111	3758182.330	748.32
LOCATION L0002220	VOLUME	497768.162	3758172.630	748.55
LOCATION L0002221	VOLUME	497768.213	3758162.931	748.24

\*\* End of LINE VOLUME Source ID = SLINE5

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 761.31, 3.15, 4.51

\*\* 497964.002, 3758163.259, 751.33, 3.15, 4.51

\*\*

LOCATION L0002222	VOLUME	497958.263	3758527.641	761.02
LOCATION L0002223	VOLUME	497958.416	3758517.942	760.74
LOCATION L0002224	VOLUME	497958.569	3758508.243	760.46
LOCATION L0002225	VOLUME	497958.722	3758498.544	760.24
LOCATION L0002226	VOLUME	497958.874	3758488.846	760.04
LOCATION L0002227	VOLUME	497959.027	3758479.147	759.83
LOCATION L0002228	VOLUME	497959.180	3758469.448	759.65
LOCATION L0002229	VOLUME	497959.333	3758459.749	759.49
LOCATION L0002230	VOLUME	497959.485	3758450.050	759.32
LOCATION L0002231	VOLUME	497959.638	3758440.352	759.17
LOCATION L0002232	VOLUME	497959.791	3758430.653	759.04
LOCATION L0002233	VOLUME	497959.944	3758420.954	758.91

LOCATION	L0002234	VOLUME	497960.096	3758411.255	758.75
LOCATION	L0002235	VOLUME	497960.249	3758401.556	758.50
LOCATION	L0002236	VOLUME	497960.402	3758391.858	758.25
LOCATION	L0002237	VOLUME	497960.555	3758382.159	758.02
LOCATION	L0002238	VOLUME	497960.707	3758372.460	757.94
LOCATION	L0002239	VOLUME	497960.860	3758362.761	757.85
LOCATION	L0002240	VOLUME	497961.013	3758353.062	757.77
LOCATION	L0002241	VOLUME	497961.165	3758343.364	757.47
LOCATION	L0002242	VOLUME	497961.318	3758333.665	757.16
LOCATION	L0002243	VOLUME	497961.471	3758323.966	756.86
LOCATION	L0002244	VOLUME	497961.624	3758314.267	756.82
LOCATION	L0002245	VOLUME	497961.776	3758304.568	756.85
LOCATION	L0002246	VOLUME	497961.929	3758294.870	756.89
LOCATION	L0002247	VOLUME	497962.082	3758285.171	756.88
LOCATION	L0002248	VOLUME	497962.235	3758275.472	756.84
LOCATION	L0002249	VOLUME	497962.387	3758265.773	756.80
LOCATION	L0002250	VOLUME	497962.540	3758256.074	756.71
LOCATION	L0002251	VOLUME	497962.693	3758246.376	756.56
LOCATION	L0002252	VOLUME	497962.846	3758236.677	756.42
LOCATION	L0002253	VOLUME	497962.998	3758226.978	756.24
LOCATION	L0002254	VOLUME	497963.151	3758217.279	755.98
LOCATION	L0002255	VOLUME	497963.304	3758207.580	755.71
LOCATION	L0002256	VOLUME	497963.457	3758197.882	755.38
LOCATION	L0002257	VOLUME	497963.609	3758188.183	754.11
LOCATION	L0002258	VOLUME	497963.762	3758178.484	752.85
LOCATION	L0002259	VOLUME	497963.915	3758168.785	751.59

\*\* End of LINE VOLUME Source ID = SLINE6

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.73, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.85, 3.15, 4.51

\*\*

LOCATION	L0002260	VOLUME	498152.983	3758502.422	766.05
LOCATION	L0002261	VOLUME	498162.683	3758502.371	766.41
LOCATION	L0002262	VOLUME	498172.382	3758502.320	766.68
LOCATION	L0002263	VOLUME	498182.082	3758502.269	766.93
LOCATION	L0002264	VOLUME	498191.782	3758502.218	767.18
LOCATION	L0002265	VOLUME	498201.482	3758502.167	767.42
LOCATION	L0002266	VOLUME	498211.182	3758502.116	767.67
LOCATION	L0002267	VOLUME	498220.882	3758502.065	767.91

LOCATION	L0002268	VOLUME	498230.582	3758502.014	768.16
LOCATION	L0002269	VOLUME	498240.282	3758501.963	768.41
LOCATION	L0002270	VOLUME	498249.981	3758501.912	768.65
LOCATION	L0002271	VOLUME	498259.681	3758501.861	768.88
LOCATION	L0002272	VOLUME	498269.381	3758501.810	769.13
LOCATION	L0002273	VOLUME	498279.081	3758501.759	769.45
LOCATION	L0002274	VOLUME	498288.781	3758501.708	769.77
LOCATION	L0002275	VOLUME	498298.481	3758501.656	770.13
LOCATION	L0002276	VOLUME	498308.181	3758501.605	770.54
LOCATION	L0002277	VOLUME	498317.880	3758501.554	770.95
LOCATION	L0002278	VOLUME	498327.580	3758501.503	771.43

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.74, 3.15, 4.51

\*\* 498628.812, 3758384.216, 777.29, 3.15, 4.51

\*\* -----

LOCATION	L0002279	VOLUME	498155.890	3758379.420	763.84
LOCATION	L0002280	VOLUME	498165.589	3758379.518	764.20
LOCATION	L0002281	VOLUME	498175.289	3758379.617	764.46
LOCATION	L0002282	VOLUME	498184.988	3758379.715	764.71
LOCATION	L0002283	VOLUME	498194.688	3758379.813	764.96
LOCATION	L0002284	VOLUME	498204.387	3758379.912	765.21
LOCATION	L0002285	VOLUME	498214.087	3758380.010	765.46
LOCATION	L0002286	VOLUME	498223.786	3758380.109	765.70
LOCATION	L0002287	VOLUME	498233.486	3758380.207	765.95
LOCATION	L0002288	VOLUME	498243.185	3758380.305	766.20
LOCATION	L0002289	VOLUME	498252.885	3758380.404	766.43
LOCATION	L0002290	VOLUME	498262.584	3758380.502	766.67
LOCATION	L0002291	VOLUME	498272.284	3758380.600	766.93
LOCATION	L0002292	VOLUME	498281.983	3758380.699	767.24
LOCATION	L0002293	VOLUME	498291.683	3758380.797	767.54
LOCATION	L0002294	VOLUME	498301.382	3758380.896	767.92
LOCATION	L0002295	VOLUME	498311.082	3758380.994	768.33
LOCATION	L0002296	VOLUME	498320.781	3758381.092	768.74
LOCATION	L0002297	VOLUME	498330.481	3758381.191	769.17
LOCATION	L0002298	VOLUME	498340.180	3758381.289	769.60
LOCATION	L0002299	VOLUME	498349.880	3758381.387	769.94
LOCATION	L0002300	VOLUME	498359.579	3758381.486	770.21
LOCATION	L0002301	VOLUME	498369.279	3758381.584	770.48

LOCATION	L0002302	VOLUME	498378.978	3758381.682	770.73
LOCATION	L0002303	VOLUME	498388.678	3758381.781	770.98
LOCATION	L0002304	VOLUME	498398.377	3758381.879	771.23
LOCATION	L0002305	VOLUME	498408.077	3758381.978	771.48
LOCATION	L0002306	VOLUME	498417.776	3758382.076	771.72
LOCATION	L0002307	VOLUME	498427.476	3758382.174	771.97
LOCATION	L0002308	VOLUME	498437.175	3758382.273	772.22
LOCATION	L0002309	VOLUME	498446.875	3758382.371	772.46
LOCATION	L0002310	VOLUME	498456.574	3758382.469	772.74
LOCATION	L0002311	VOLUME	498466.274	3758382.568	773.03
LOCATION	L0002312	VOLUME	498475.973	3758382.666	773.34
LOCATION	L0002313	VOLUME	498485.673	3758382.765	773.70
LOCATION	L0002314	VOLUME	498495.372	3758382.863	774.06
LOCATION	L0002315	VOLUME	498505.072	3758382.961	774.33
LOCATION	L0002316	VOLUME	498514.771	3758383.060	774.55
LOCATION	L0002317	VOLUME	498524.471	3758383.158	774.77
LOCATION	L0002318	VOLUME	498534.170	3758383.256	775.02
LOCATION	L0002319	VOLUME	498543.870	3758383.355	775.27
LOCATION	L0002320	VOLUME	498553.569	3758383.453	775.50
LOCATION	L0002321	VOLUME	498563.269	3758383.552	775.67
LOCATION	L0002322	VOLUME	498572.968	3758383.650	775.84
LOCATION	L0002323	VOLUME	498582.668	3758383.748	776.09
LOCATION	L0002324	VOLUME	498592.367	3758383.847	776.37
LOCATION	L0002325	VOLUME	498602.067	3758383.945	776.64
LOCATION	L0002326	VOLUME	498611.766	3758384.043	776.91
LOCATION	L0002327	VOLUME	498621.466	3758384.142	777.17

\*\* End of LINE VOLUME Source ID = SLINE8

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.70, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.92, 3.15, 4.51

\*\*

LOCATION	L0002328	VOLUME	498156.859	3758175.877	761.51
LOCATION	L0002329	VOLUME	498166.559	3758175.916	761.76
LOCATION	L0002330	VOLUME	498176.259	3758175.956	762.00
LOCATION	L0002331	VOLUME	498185.959	3758175.995	762.24
LOCATION	L0002332	VOLUME	498195.659	3758176.034	762.47
LOCATION	L0002333	VOLUME	498205.359	3758176.074	762.70
LOCATION	L0002334	VOLUME	498215.059	3758176.113	762.93
LOCATION	L0002335	VOLUME	498224.759	3758176.152	763.20

LOCATION	L0002336	VOLUME	498234.459	3758176.191	763.47
LOCATION	L0002337	VOLUME	498244.158	3758176.231	763.76
LOCATION	L0002338	VOLUME	498253.858	3758176.270	764.08
LOCATION	L0002339	VOLUME	498263.558	3758176.309	764.41
LOCATION	L0002340	VOLUME	498273.258	3758176.348	764.69
LOCATION	L0002341	VOLUME	498282.958	3758176.388	764.94
LOCATION	L0002342	VOLUME	498292.658	3758176.427	765.19
LOCATION	L0002343	VOLUME	498302.358	3758176.466	765.45
LOCATION	L0002344	VOLUME	498312.058	3758176.506	765.72
LOCATION	L0002345	VOLUME	498321.758	3758176.545	765.98
LOCATION	L0002346	VOLUME	498331.458	3758176.584	766.25
LOCATION	L0002347	VOLUME	498341.158	3758176.623	766.51
LOCATION	L0002348	VOLUME	498350.858	3758176.663	766.79
LOCATION	L0002349	VOLUME	498360.558	3758176.702	767.07
LOCATION	L0002350	VOLUME	498370.257	3758176.741	767.35
LOCATION	L0002351	VOLUME	498379.957	3758176.780	767.60
LOCATION	L0002352	VOLUME	498389.657	3758176.820	767.86
LOCATION	L0002353	VOLUME	498399.357	3758176.859	768.13
LOCATION	L0002354	VOLUME	498409.057	3758176.898	768.46
LOCATION	L0002355	VOLUME	498418.757	3758176.937	768.78
LOCATION	L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION	L0002357	VOLUME	498438.157	3758177.016	769.36
LOCATION	L0002358	VOLUME	498447.857	3758177.055	769.65
LOCATION	L0002359	VOLUME	498457.557	3758177.095	769.95
LOCATION	L0002360	VOLUME	498467.257	3758177.134	770.26
LOCATION	L0002361	VOLUME	498476.957	3758177.173	770.54
LOCATION	L0002362	VOLUME	498486.656	3758177.212	770.78
LOCATION	L0002363	VOLUME	498496.356	3758177.252	771.02
LOCATION	L0002364	VOLUME	498506.056	3758177.291	771.27
LOCATION	L0002365	VOLUME	498515.756	3758177.330	771.52
LOCATION	L0002366	VOLUME	498525.456	3758177.369	771.77
LOCATION	L0002367	VOLUME	498535.156	3758177.409	772.02
LOCATION	L0002368	VOLUME	498544.856	3758177.448	772.27
LOCATION	L0002369	VOLUME	498554.556	3758177.487	772.54
LOCATION	L0002370	VOLUME	498564.256	3758177.527	772.82
LOCATION	L0002371	VOLUME	498573.956	3758177.566	773.10
LOCATION	L0002372	VOLUME	498583.656	3758177.605	773.48
LOCATION	L0002373	VOLUME	498593.356	3758177.644	773.87
LOCATION	L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION	L0002375	VOLUME	498612.755	3758177.723	774.51
LOCATION	L0002376	VOLUME	498622.455	3758177.762	774.77

\*\* End of LINE VOLUME Source ID = SLINE9

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent



\*\* Emission Rate = 0.000118  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 764.40, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.25, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 717.03, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 720.30, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.34, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 721.67, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	764.44	
L0002378	VOLUME	498042.777	3758677.412	763.72	
L0002379	VOLUME	498024.777	3758677.438	763.25	
L0002380	VOLUME	498006.777	3758677.464	762.91	
L0002381	VOLUME	497988.777	3758677.490	762.56	
L0002382	VOLUME	497970.777	3758677.516	762.28	
L0002383	VOLUME	497952.777	3758677.543	761.88	
L0002384	VOLUME	497934.777	3758677.569	761.27	
L0002385	VOLUME	497916.777	3758677.595	760.61	
L0002386	VOLUME	497898.777	3758677.621	759.98	
L0002387	VOLUME	497880.777	3758677.647	759.37	
L0002388	VOLUME	497862.777	3758677.673	758.82	
L0002389	VOLUME	497844.777	3758677.699	758.20	
L0002390	VOLUME	497826.777	3758677.725	757.53	
L0002391	VOLUME	497808.777	3758677.751	756.81	
L0002392	VOLUME	497790.777	3758677.777	756.12	
L0002393	VOLUME	497772.777	3758677.803	755.41	
L0002394	VOLUME	497754.777	3758677.829	754.68	
L0002395	VOLUME	497736.777	3758677.855	753.91	
L0002396	VOLUME	497718.777	3758677.881	752.89	
L0002397	VOLUME	497700.777	3758677.907	751.64	
L0002398	VOLUME	497682.777	3758677.933	750.11	
L0002399	VOLUME	497664.777	3758677.959	748.95	
L0002400	VOLUME	497646.777	3758677.985	748.07	
L0002401	VOLUME	497628.777	3758678.011	747.51	
L0002402	VOLUME	497610.777	3758678.037	746.70	
L0002403	VOLUME	497592.777	3758678.063	745.76	
L0002404	VOLUME	497574.777	3758678.089	744.72	
L0002405	VOLUME	497556.777	3758678.115	743.28	
L0002406	VOLUME	497538.777	3758678.141	741.68	
L0002407	VOLUME	497520.777	3758678.167	740.02	
L0002408	VOLUME	497502.777	3758678.193	738.54	
L0002409	VOLUME	497484.777	3758678.219	737.39	
L0002410	VOLUME	497466.777	3758678.245	736.41	
L0002411	VOLUME	497448.777	3758678.271	735.55	
L0002412	VOLUME	497430.777	3758678.297	734.99	
L0002413	VOLUME	497412.778	3758678.323	734.49	
L0002414	VOLUME	497394.778	3758678.349	734.02	

LOCATION L0002415	VOLUME	497376.778	3758678.375	733.46
LOCATION L0002416	VOLUME	497358.783	3758678.007	732.85
LOCATION L0002417	VOLUME	497340.792	3758677.461	732.21
LOCATION L0002418	VOLUME	497322.800	3758676.914	731.50
LOCATION L0002419	VOLUME	497304.808	3758676.368	730.72
LOCATION L0002420	VOLUME	497286.816	3758675.822	729.90
LOCATION L0002421	VOLUME	497268.825	3758675.276	729.02
LOCATION L0002422	VOLUME	497250.833	3758674.729	727.87
LOCATION L0002423	VOLUME	497232.841	3758674.183	726.56
LOCATION L0002424	VOLUME	497214.850	3758673.637	725.15
LOCATION L0002425	VOLUME	497196.858	3758673.091	724.30
LOCATION L0002426	VOLUME	497178.866	3758672.544	723.54
LOCATION L0002427	VOLUME	497160.874	3758671.998	722.83
LOCATION L0002428	VOLUME	497142.883	3758671.452	722.16
LOCATION L0002429	VOLUME	497124.891	3758670.906	722.03
LOCATION L0002430	VOLUME	497106.899	3758670.360	721.73
LOCATION L0002431	VOLUME	497088.908	3758669.813	720.86
LOCATION L0002432	VOLUME	497070.916	3758669.267	719.46
LOCATION L0002433	VOLUME	497052.924	3758668.721	718.36
LOCATION L0002434	VOLUME	497034.932	3758668.175	717.63
LOCATION L0002435	VOLUME	497016.941	3758667.628	717.27
LOCATION L0002436	VOLUME	496998.949	3758667.082	716.83
LOCATION L0002437	VOLUME	496980.957	3758666.536	716.38
LOCATION L0002438	VOLUME	496962.966	3758665.990	715.99
LOCATION L0002439	VOLUME	496944.974	3758665.443	715.70
LOCATION L0002440	VOLUME	496926.982	3758664.897	715.56
LOCATION L0002441	VOLUME	496908.991	3758664.351	715.62
LOCATION L0002442	VOLUME	496890.999	3758663.805	716.02
LOCATION L0002443	VOLUME	496873.007	3758663.258	715.94
LOCATION L0002444	VOLUME	496855.015	3758662.712	715.49
LOCATION L0002445	VOLUME	496837.026	3758662.111	716.50
LOCATION L0002446	VOLUME	496819.054	3758661.102	718.35
LOCATION L0002447	VOLUME	496801.083	3758660.092	720.13
LOCATION L0002448	VOLUME	496783.111	3758659.082	720.63
LOCATION L0002449	VOLUME	496765.139	3758658.073	720.60
LOCATION L0002450	VOLUME	496747.263	3758656.543	720.27
LOCATION L0002451	VOLUME	496730.093	3758651.138	719.67
LOCATION L0002452	VOLUME	496712.924	3758645.733	718.36
LOCATION L0002453	VOLUME	496695.755	3758640.328	717.31
LOCATION L0002454	VOLUME	496680.309	3758631.142	717.26
LOCATION L0002455	VOLUME	496664.967	3758621.727	718.95
** End of LINE VOLUME Source ID = SLINE10				
LOCATION STCK1	POINT	498094.050	3758509.210	764.280
** DESCRSRC blding 3 generator				
LOCATION STCK2	POINT	498073.870	3758183.220	757.700
** DESCRSRC bld 2 generator				
LOCATION STCK3	POINT	497794.450	3758158.380	749.070
** DESCRSRC blding 1 generator				
** Source Parameters **				

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0002655	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002656	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002657	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002658	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002659	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002660	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002661	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002662	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002663	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002664	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002665	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002666	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002667	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002668	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002669	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002670	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002671	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002672	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002673	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002674	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002675	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002676	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002677	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002678	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002679	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002680	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002681	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002682	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002683	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002684	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002685	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002686	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002687	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002688	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002689	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002690	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002691	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002692	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002693	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002694	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002695	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002696	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002697	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002698	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002699	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002700	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002701	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002702	0.0000005687	3.15	9.30	2.93

SRCPARAM	L0002703	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002704	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002705	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002706	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002707	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002708	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002709	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002710	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002711	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002712	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002713	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002714	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002715	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002716	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002717	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002718	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002719	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002720	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002721	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002722	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002723	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002724	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002725	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002726	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002727	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002728	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002729	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002730	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002731	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002732	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002733	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002734	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002735	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002736	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002737	0.0000005687	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002738	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002739	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002740	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002741	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002742	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002743	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002744	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002745	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002746	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002747	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002748	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002749	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002750	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002751	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002752	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002753	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002754	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002755	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002756	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002757	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002758	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002759	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002760	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002761	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002762	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002763	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002764	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002765	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002766	0.00000169	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0002767	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002768	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002769	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002770	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002771	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002772	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002773	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002774	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002775	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002776	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002777	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002778	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002779	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002780	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002781	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002782	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002783	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002784	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002785	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002786	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002787	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002788	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002789	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002790	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002791	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002792	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002793	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002794	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002795	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002796	0.000001266	3.15	9.30	2.93

SRCPARAM	L0002797	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002798	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002799	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002800	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002801	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002802	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002803	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002804	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002805	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002806	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002807	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002808	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002809	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002810	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002811	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002812	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002813	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002814	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002815	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002816	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002817	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002818	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002819	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002820	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002821	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002822	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002823	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002824	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002825	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002826	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002827	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002828	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002829	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002830	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002831	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002832	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002833	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002834	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002835	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002836	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002837	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002838	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002839	0.000001266	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0002840	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002841	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002842	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002843	0.000000435	3.15	9.30	2.93

SRCPARAM	L0002844	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002845	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002846	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002847	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002848	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002849	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002850	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002851	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002852	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002853	0.000000435	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE5

SRCPARAM	L0002184	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002185	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002186	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002187	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002188	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002189	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002190	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002191	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002192	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002193	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002194	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002195	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002196	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002197	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002198	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002199	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002200	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002201	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002202	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002203	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002204	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002205	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002206	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002207	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002208	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002209	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002210	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002211	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002212	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002213	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002214	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002215	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002216	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002217	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002218	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002219	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002220	0.00000009211	3.15	4.51	2.93

**	SRCPARAM	L0002221	0.000000009211	3.15	4.51	2.93
**	-----					
**	LINE VOLUME	Source ID = SLINE6				
	SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93
**	-----					
**	LINE VOLUME	Source ID = SLINE7				
	SRCPARAM	L0002260	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002261	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002262	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002263	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002264	0.000000009211	3.15	4.51	2.93
	SRCPARAM	L0002265	0.000000009211	3.15	4.51	2.93



SRCPARAM	L0002266	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002267	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002268	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002269	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002270	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002271	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002272	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002273	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002274	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002275	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002276	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002277	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002278	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE8

SRCPARAM	L0002279	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002280	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002281	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002282	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002283	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002284	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002285	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002286	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002287	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002288	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002289	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002290	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002291	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002292	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002293	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002294	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002295	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002296	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002297	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002298	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002299	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002300	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002301	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002302	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002303	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002304	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002305	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93

SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93

SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002400	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002401	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002402	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002403	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002404	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002405	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002406	0.000001494	3.15	8.37	2.93





```

EMISFACT STCK2      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 1.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT STCK3      HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL

```

```

SO FINISHED

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*****

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** AERMOD Receptor Pathway

```

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*****
**
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```

RE STARTING
  INCLUDED update_mitigated_operations.rou
RE FINISHED

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*****

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** AERMOD Meteorology Pathway

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*****
**
**

```

```

ME STARTING
  SURFFILE ..\BNAP_V9_ADJU\BNAP_v9.SFC
  PROFFILE ..\BNAP_V9_ADJU\BNAP_v9.PFL
  SURFDATA 3171 2011
  UAIRDATA 3190 2011
  SITEDATA 99999 2011
  PROFBASE 660.0 METERS

```

```

ME FINISHED
**
*****

```

\*\* AERMOD Output Pathway

\*\*\*\*\*  
\*\*  
\*\*

OU STARTING  
RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST UPDATE\_MITIGATED\_OPERATIONS.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATE\_MITIGATED\_OPERATIONS.AD\PE00GALL.PLT 32  
SUMMFILE update\_mitigated\_operations.sum

OU FINISHED

\*\*\* Message Summary For AERMOD Model Setup \*\*\*

----- Summary of Total Messages -----

A Total of                   0 Fatal Error Message(s)  
A Total of                   5 Warning Message(s)  
A Total of                   0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

SO W320    1175           PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1176           PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1177           PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
ME W186    1269           MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187    1269           MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*           02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*           13:05:37

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

-----  
\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 474 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 474 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 3 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 471 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)



\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE

Keyword)

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) = 660.00 ; Decay  
Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ;  
Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.4 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: update\_mitigated\_operations.err

\*\*File for Summary of Results: update\_mitigated\_operations.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 13:05:37

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* POINT SOURCE DATA \*\*\*

NUMBER EMISSION RATE BASE STACK STACK

STACK SOURCE VEL. DIAMETER ID (M/SEC)	STACK PART. EXISTS CATS. (METERS)	BLDG (GRAMS/SEC) SOURCE HOR	URBAN CAP/ EMIS RATE X Y SCALAR (METERS) (METERS) VARY BY	EMIS RATE X Y SCALAR (METERS) (METERS) VARY BY	ELEV. (METERS)	HEIGHT (METERS)	TEMP. (DEG.K)	EXIT
---	---	--------------------------------------	---	--	-------------------	--------------------	------------------	------

STCK1	0	0.31300E-01	498094.0	3758509.2	764.3	5.00	763.85	
224.39	0.23	NO	YES	NO	HRDOW7			
STCK2	0	0.31300E-01	498073.9	3758183.2	757.7	5.00	763.85	
224.39	0.23	NO	YES	NO	HRDOW7			
STCK3	0	0.31300E-01	497794.5	3758158.4	749.1	5.00	763.85	
224.93	0.23	NO	YES	NO	HRDOW7			

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 \*\*\*      13:05:37

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)
-------	-------	-------------------------	------------------------------	---	---	---------------------------	-------------------------------	-------------------------

L0002655	0	0.56870E-06	497681.7	3758639.4	751.0	3.15	9.30
2.93	YES						
L0002656	0	0.56870E-06	497681.9	3758619.4	750.7	3.15	9.30
2.93	YES						
L0002657	0	0.56870E-06	497682.1	3758599.4	750.5	3.15	9.30
2.93	YES						
L0002658	0	0.56870E-06	497682.7	3758579.5	750.0	3.15	9.30
2.93	YES						
L0002659	0	0.56870E-06	497689.1	3758560.5	750.5	3.15	9.30
2.93	YES						
L0002660	0	0.56870E-06	497695.4	3758541.5	751.5	3.15	9.30
2.93	YES						
L0002661	0	0.56870E-06	497699.8	3758522.2	751.6	3.15	9.30
2.93	YES						
L0002662	0	0.56870E-06	497701.4	3758502.2	751.0	3.15	9.30

2.93	YES							
L0002663		0	0.56870E-06	497703.0	3758482.3	749.5	3.15	9.30
2.93	YES							
L0002664		0	0.56870E-06	497704.6	3758462.4	749.6	3.15	9.30
2.93	YES							
L0002665		0	0.56870E-06	497707.2	3758443.3	750.3	3.15	9.30
2.93	YES							
L0002666		0	0.56870E-06	497726.5	3758438.1	750.8	3.15	9.30
2.93	YES							
L0002667		0	0.56870E-06	497735.7	3758425.8	749.9	3.15	9.30
2.93	YES							
L0002668		0	0.56870E-06	497736.0	3758405.8	747.9	3.15	9.30
2.93	YES							
L0002669		0	0.56870E-06	497736.4	3758385.8	745.9	3.15	9.30
2.93	YES							
L0002670		0	0.56870E-06	497736.7	3758365.8	745.8	3.15	9.30
2.93	YES							
L0002671		0	0.56870E-06	497737.1	3758345.8	745.8	3.15	9.30
2.93	YES							
L0002672		0	0.56870E-06	497737.4	3758325.8	745.5	3.15	9.30
2.93	YES							
L0002673		0	0.56870E-06	497737.8	3758305.8	746.4	3.15	9.30
2.93	YES							
L0002674		0	0.56870E-06	497738.1	3758285.8	746.9	3.15	9.30
2.93	YES							
L0002675		0	0.56870E-06	497738.5	3758265.8	745.0	3.15	9.30
2.93	YES							
L0002676		0	0.56870E-06	497738.8	3758245.8	745.4	3.15	9.30
2.93	YES							
L0002677		0	0.56870E-06	497739.2	3758225.8	746.3	3.15	9.30
2.93	YES							
L0002678		0	0.56870E-06	497739.5	3758205.8	745.7	3.15	9.30
2.93	YES							
L0002679		0	0.56870E-06	497739.8	3758185.8	746.0	3.15	9.30
2.93	YES							
L0002680		0	0.56870E-06	497740.2	3758165.8	746.8	3.15	9.30
2.93	YES							
L0002681		0	0.56870E-06	497740.5	3758145.8	746.0	3.15	9.30
2.93	YES							
L0002682		0	0.56870E-06	497740.9	3758125.8	743.9	3.15	9.30
2.93	YES							
L0002683		0	0.56870E-06	497747.7	3758112.4	742.2	3.15	9.30
2.93	YES							
L0002684		0	0.56870E-06	497767.7	3758112.2	742.8	3.15	9.30
2.93	YES							
L0002685		0	0.56870E-06	497787.7	3758112.0	743.2	3.15	9.30
2.93	YES							
L0002686		0	0.56870E-06	497807.7	3758111.9	743.6	3.15	9.30
2.93	YES							

L0002687	0	0.56870E-06	497827.7	3758111.7	743.6	3.15	9.30
2.93	YES						
L0002688	0	0.56870E-06	497847.7	3758111.5	744.5	3.15	9.30
2.93	YES						
L0002689	0	0.56870E-06	497867.7	3758111.3	745.6	3.15	9.30
2.93	YES						
L0002690	0	0.56870E-06	497887.7	3758111.2	746.9	3.15	9.30
2.93	YES						
L0002691	0	0.56870E-06	497907.7	3758111.0	748.1	3.15	9.30
2.93	YES						
L0002692	0	0.56870E-06	497927.7	3758110.8	749.5	3.15	9.30
2.93	YES						
L0002693	0	0.56870E-06	497947.7	3758110.7	750.4	3.15	9.30
2.93	YES						
L0002694	0	0.56870E-06	497967.7	3758110.5	750.9	3.15	9.30
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						

L0002695	0	0.56870E-06	497987.7	3758110.3	751.2	3.15	9.30
2.93	YES						
L0002696	0	0.56870E-06	497990.2	3758127.7	750.6	3.15	9.30
2.93	YES						
L0002697	0	0.56870E-06	497990.0	3758147.7	750.9	3.15	9.30
2.93	YES						
L0002698	0	0.56870E-06	497989.9	3758167.7	752.1	3.15	9.30
2.93	YES						
L0002699	0	0.56870E-06	497989.7	3758187.7	754.0	3.15	9.30
2.93	YES						
L0002700	0	0.56870E-06	497989.5	3758207.7	755.7	3.15	9.30
2.93	YES						
L0002701	0	0.56870E-06	497989.3	3758227.7	757.2	3.15	9.30

2.93	YES							
L0002702		0	0.56870E-06	497989.1	3758247.6	757.5	3.15	9.30
2.93	YES							
L0002703		0	0.56870E-06	497989.0	3758267.6	757.7	3.15	9.30
2.93	YES							
L0002704		0	0.56870E-06	497988.8	3758287.6	757.7	3.15	9.30
2.93	YES							
L0002705		0	0.56870E-06	497988.6	3758307.6	757.9	3.15	9.30
2.93	YES							
L0002706		0	0.56870E-06	497988.4	3758327.6	758.2	3.15	9.30
2.93	YES							
L0002707		0	0.56870E-06	497988.3	3758347.6	758.5	3.15	9.30
2.93	YES							
L0002708		0	0.56870E-06	497988.1	3758367.6	758.6	3.15	9.30
2.93	YES							
L0002709		0	0.56870E-06	497987.9	3758387.6	758.8	3.15	9.30
2.93	YES							
L0002710		0	0.56870E-06	497987.7	3758407.6	759.4	3.15	9.30
2.93	YES							
L0002711		0	0.56870E-06	497987.5	3758427.6	759.8	3.15	9.30
2.93	YES							
L0002712		0	0.56870E-06	497987.4	3758447.6	760.1	3.15	9.30
2.93	YES							
L0002713		0	0.56870E-06	497987.2	3758467.6	760.4	3.15	9.30
2.93	YES							
L0002714		0	0.56870E-06	497987.0	3758487.6	760.8	3.15	9.30
2.93	YES							
L0002715		0	0.56870E-06	497986.8	3758507.6	761.2	3.15	9.30
2.93	YES							
L0002716		0	0.56870E-06	497986.7	3758527.6	761.7	3.15	9.30
2.93	YES							
L0002717		0	0.56870E-06	497986.5	3758547.6	762.2	3.15	9.30
2.93	YES							
L0002718		0	0.56870E-06	497986.3	3758567.6	762.7	3.15	9.30
2.93	YES							
L0002719		0	0.56870E-06	497982.1	3758583.6	762.7	3.15	9.30
2.93	YES							
L0002720		0	0.56870E-06	497962.1	3758583.5	762.0	3.15	9.30
2.93	YES							
L0002721		0	0.56870E-06	497942.1	3758583.5	761.3	3.15	9.30
2.93	YES							
L0002722		0	0.56870E-06	497922.1	3758583.4	760.6	3.15	9.30
2.93	YES							
L0002723		0	0.56870E-06	497902.1	3758583.4	759.8	3.15	9.30
2.93	YES							
L0002724		0	0.56870E-06	497882.1	3758583.3	758.9	3.15	9.30
2.93	YES							
L0002725		0	0.56870E-06	497862.1	3758583.3	758.0	3.15	9.30
2.93	YES							

L0002726	0	0.56870E-06	497842.1	3758583.2	757.3	3.15	9.30
2.93	YES						
L0002727	0	0.56870E-06	497822.1	3758583.1	756.5	3.15	9.30
2.93	YES						
L0002728	0	0.56870E-06	497802.1	3758583.1	755.8	3.15	9.30
2.93	YES						
L0002729	0	0.56870E-06	497782.1	3758583.0	755.1	3.15	9.30
2.93	YES						
L0002730	0	0.56870E-06	497762.1	3758583.0	754.4	3.15	9.30
2.93	YES						
L0002731	0	0.56870E-06	497742.1	3758582.9	753.6	3.15	9.30
2.93	YES						
L0002732	0	0.56870E-06	497737.6	3758567.4	753.3	3.15	9.30
2.93	YES						
L0002733	0	0.56870E-06	497737.6	3758547.4	753.3	3.15	9.30
2.93	YES						
L0002734	0	0.56870E-06	497737.6	3758527.4	753.1	3.15	9.30
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0002735	0	0.56870E-06	497737.6	3758507.4	752.8	3.15	9.30
2.93	YES						
L0002736	0	0.56870E-06	497737.6	3758487.4	752.1	3.15	9.30
2.93	YES						
L0002737	0	0.56870E-06	497737.6	3758467.4	751.7	3.15	9.30
2.93	YES						
L0002738	0	0.16900E-05	498073.8	3758645.6	766.5	3.15	9.30
2.93	YES						
L0002739	0	0.16900E-05	498074.3	3758625.6	766.5	3.15	9.30
2.93	YES						
L0002740	0	0.16900E-05	498074.9	3758605.6	766.1	3.15	9.30

2.93	YES							
L0002741		0	0.16900E-05	498075.4	3758585.6	765.6	3.15	9.30
2.93	YES							
L0002742		0	0.16900E-05	498070.0	3758566.3	765.0	3.15	9.30
2.93	YES							
L0002743		0	0.16900E-05	498064.7	3758547.1	764.4	3.15	9.30
2.93	YES							
L0002744		0	0.16900E-05	498059.3	3758527.8	763.8	3.15	9.30
2.93	YES							
L0002745		0	0.16900E-05	498054.0	3758508.5	763.2	3.15	9.30
2.93	YES							
L0002746		0	0.16900E-05	498048.6	3758489.3	762.6	3.15	9.30
2.93	YES							
L0002747		0	0.16900E-05	498041.4	3758471.0	762.1	3.15	9.30
2.93	YES							
L0002748		0	0.16900E-05	498035.7	3758453.2	761.4	3.15	9.30
2.93	YES							
L0002749		0	0.16900E-05	498035.8	3758433.2	760.8	3.15	9.30
2.93	YES							
L0002750		0	0.16900E-05	498035.9	3758413.2	760.3	3.15	9.30
2.93	YES							
L0002751		0	0.16900E-05	498035.9	3758393.2	760.4	3.15	9.30
2.93	YES							
L0002752		0	0.16900E-05	498036.0	3758373.2	760.2	3.15	9.30
2.93	YES							
L0002753		0	0.16900E-05	498036.0	3758353.2	759.7	3.15	9.30
2.93	YES							
L0002754		0	0.16900E-05	498036.1	3758333.2	759.4	3.15	9.30
2.93	YES							
L0002755		0	0.16900E-05	498036.1	3758313.2	759.2	3.15	9.30
2.93	YES							
L0002756		0	0.16900E-05	498036.2	3758293.2	759.2	3.15	9.30
2.93	YES							
L0002757		0	0.16900E-05	498036.2	3758273.2	758.9	3.15	9.30
2.93	YES							
L0002758		0	0.16900E-05	498036.3	3758253.2	758.4	3.15	9.30
2.93	YES							
L0002759		0	0.16900E-05	498036.3	3758233.2	757.6	3.15	9.30
2.93	YES							
L0002760		0	0.16900E-05	498036.4	3758213.2	756.9	3.15	9.30
2.93	YES							
L0002761		0	0.16900E-05	498036.5	3758193.2	756.4	3.15	9.30
2.93	YES							
L0002762		0	0.16900E-05	498036.5	3758173.2	756.3	3.15	9.30
2.93	YES							
L0002763		0	0.16900E-05	498036.6	3758153.2	754.9	3.15	9.30
2.93	YES							
L0002764		0	0.16900E-05	498036.6	3758133.2	753.2	3.15	9.30
2.93	YES							

L0002765	0	0.16900E-05	498036.7	3758113.2	752.4	3.15	9.30
2.93	YES						
L0002766	0	0.16900E-05	498018.9	3758110.9	751.6	3.15	9.30
2.93	YES						
L0002767	0	0.12660E-05	498063.2	3758406.6	761.4	3.15	9.30
2.93	YES						
L0002768	0	0.12660E-05	498083.2	3758406.9	761.9	3.15	9.30
2.93	YES						
L0002769	0	0.12660E-05	498103.2	3758407.2	762.4	3.15	9.30
2.93	YES						
L0002770	0	0.12660E-05	498123.2	3758407.4	763.1	3.15	9.30
2.93	YES						
L0002771	0	0.12660E-05	498143.2	3758407.7	763.9	3.15	9.30
2.93	YES						
L0002772	0	0.12660E-05	498163.2	3758407.9	764.7	3.15	9.30
2.93	YES						
L0002773	0	0.12660E-05	498183.1	3758408.2	765.2	3.15	9.30
2.93	YES						
L0002774	0	0.12660E-05	498203.1	3758408.4	765.7	3.15	9.30
2.93	YES						

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002775	0	0.12660E-05	498223.1	3758408.7	766.2	3.15	9.30
2.93	YES						
L0002776	0	0.12660E-05	498243.1	3758409.0	766.7	3.15	9.30
2.93	YES						
L0002777	0	0.12660E-05	498263.1	3758409.2	767.2	3.15	9.30
2.93	YES						
L0002778	0	0.12660E-05	498283.1	3758409.5	767.8	3.15	9.30
2.93	YES						
L0002779	0	0.12660E-05	498303.1	3758409.7	768.5	3.15	9.30



2.93	YES							
L0002780		0	0.12660E-05	498323.1	3758410.0	769.4	3.15	9.30
2.93	YES							
L0002781		0	0.12660E-05	498343.1	3758410.2	770.3	3.15	9.30
2.93	YES							
L0002782		0	0.12660E-05	498363.1	3758410.5	770.9	3.15	9.30
2.93	YES							
L0002783		0	0.12660E-05	498383.1	3758410.8	771.4	3.15	9.30
2.93	YES							
L0002784		0	0.12660E-05	498403.1	3758411.0	771.9	3.15	9.30
2.93	YES							
L0002785		0	0.12660E-05	498423.1	3758411.3	772.4	3.15	9.30
2.93	YES							
L0002786		0	0.12660E-05	498443.1	3758411.5	772.9	3.15	9.30
2.93	YES							
L0002787		0	0.12660E-05	498463.1	3758411.8	773.5	3.15	9.30
2.93	YES							
L0002788		0	0.12660E-05	498483.1	3758412.1	774.3	3.15	9.30
2.93	YES							
L0002789		0	0.12660E-05	498503.1	3758412.3	775.2	3.15	9.30
2.93	YES							
L0002790		0	0.12660E-05	498523.1	3758412.6	775.6	3.15	9.30
2.93	YES							
L0002791		0	0.12660E-05	498543.1	3758412.8	775.9	3.15	9.30
2.93	YES							
L0002792		0	0.12660E-05	498563.1	3758413.1	776.4	3.15	9.30
2.93	YES							
L0002793		0	0.12660E-05	498583.1	3758413.3	777.0	3.15	9.30
2.93	YES							
L0002794		0	0.12660E-05	498603.1	3758413.6	777.6	3.15	9.30
2.93	YES							
L0002795		0	0.12660E-05	498623.1	3758413.9	778.3	3.15	9.30
2.93	YES							
L0002796		0	0.12660E-05	498643.1	3758414.1	778.9	3.15	9.30
2.93	YES							
L0002797		0	0.12660E-05	498654.0	3758405.2	778.9	3.15	9.30
2.93	YES							
L0002798		0	0.12660E-05	498654.1	3758385.2	778.2	3.15	9.30
2.93	YES							
L0002799		0	0.12660E-05	498654.2	3758365.2	777.8	3.15	9.30
2.93	YES							
L0002800		0	0.12660E-05	498654.3	3758345.2	777.4	3.15	9.30
2.93	YES							
L0002801		0	0.12660E-05	498654.3	3758325.2	777.0	3.15	9.30
2.93	YES							
L0002802		0	0.12660E-05	498654.4	3758305.2	776.6	3.15	9.30
2.93	YES							
L0002803		0	0.12660E-05	498654.5	3758285.2	776.4	3.15	9.30
2.93	YES							

L0002804	0	0.12660E-05	498654.6	3758265.2	776.4	3.15	9.30
2.93	YES						
L0002805	0	0.12660E-05	498654.6	3758245.2	776.4	3.15	9.30
2.93	YES						
L0002806	0	0.12660E-05	498654.7	3758225.2	776.2	3.15	9.30
2.93	YES						
L0002807	0	0.12660E-05	498654.8	3758205.2	776.0	3.15	9.30
2.93	YES						
L0002808	0	0.12660E-05	498654.8	3758185.2	775.8	3.15	9.30
2.93	YES						
L0002809	0	0.12660E-05	498654.9	3758165.2	775.5	3.15	9.30
2.93	YES						
L0002810	0	0.12660E-05	498651.4	3758148.7	775.2	3.15	9.30
2.93	YES						
L0002811	0	0.12660E-05	498631.4	3758148.5	774.6	3.15	9.30
2.93	YES						
L0002812	0	0.12660E-05	498611.4	3758148.2	774.1	3.15	9.30
2.93	YES						
L0002813	0	0.12660E-05	498591.4	3758148.0	773.4	3.15	9.30
2.93	YES						
L0002814	0	0.12660E-05	498571.4	3758147.8	772.7	3.15	9.30
2.93	YES						

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0002815	0	0.12660E-05	498551.4	3758147.5	772.1	3.15	9.30
2.93	YES						
L0002816	0	0.12660E-05	498531.4	3758147.3	771.5	3.15	9.30
2.93	YES						
L0002817	0	0.12660E-05	498511.4	3758147.1	770.9	3.15	9.30
2.93	YES						
L0002818	0	0.12660E-05	498491.4	3758146.9	770.4	3.15	9.30

2.93	YES							
L0002819		0	0.12660E-05	498471.4	3758146.6	769.8	3.15	9.30
2.93	YES							
L0002820		0	0.12660E-05	498451.4	3758146.4	769.2	3.15	9.30
2.93	YES							
L0002821		0	0.12660E-05	498431.4	3758146.2	768.6	3.15	9.30
2.93	YES							
L0002822		0	0.12660E-05	498411.4	3758146.0	768.0	3.15	9.30
2.93	YES							
L0002823		0	0.12660E-05	498391.4	3758145.7	767.4	3.15	9.30
2.93	YES							
L0002824		0	0.12660E-05	498371.4	3758145.5	766.9	3.15	9.30
2.93	YES							
L0002825		0	0.12660E-05	498351.4	3758145.3	766.4	3.15	9.30
2.93	YES							
L0002826		0	0.12660E-05	498331.4	3758145.1	765.8	3.15	9.30
2.93	YES							
L0002827		0	0.12660E-05	498311.4	3758144.8	765.2	3.15	9.30
2.93	YES							
L0002828		0	0.12660E-05	498291.4	3758144.6	764.7	3.15	9.30
2.93	YES							
L0002829		0	0.12660E-05	498271.4	3758144.4	764.2	3.15	9.30
2.93	YES							
L0002830		0	0.12660E-05	498251.4	3758144.1	763.5	3.15	9.30
2.93	YES							
L0002831		0	0.12660E-05	498231.4	3758143.9	762.9	3.15	9.30
2.93	YES							
L0002832		0	0.12660E-05	498211.4	3758143.7	762.4	3.15	9.30
2.93	YES							
L0002833		0	0.12660E-05	498191.4	3758143.5	761.9	3.15	9.30
2.93	YES							
L0002834		0	0.12660E-05	498171.4	3758143.2	761.4	3.15	9.30
2.93	YES							
L0002835		0	0.12660E-05	498151.4	3758143.0	760.9	3.15	9.30
2.93	YES							
L0002836		0	0.12660E-05	498131.4	3758142.8	760.3	3.15	9.30
2.93	YES							
L0002837		0	0.12660E-05	498111.4	3758142.6	759.4	3.15	9.30
2.93	YES							
L0002838		0	0.12660E-05	498091.5	3758142.3	757.4	3.15	9.30
2.93	YES							
L0002839		0	0.12660E-05	498071.5	3758142.1	755.7	3.15	9.30
2.93	YES							
L0002840		0	0.43500E-06	498072.6	3758472.3	763.0	3.15	9.30
2.93	YES							
L0002841		0	0.43500E-06	498092.2	3758468.3	763.3	3.15	9.30
2.93	YES							
L0002842		0	0.43500E-06	498112.2	3758467.7	763.9	3.15	9.30
2.93	YES							

L0002843	0	0.43500E-06	498132.2	3758468.0	764.6	3.15	9.30
2.93	YES						
L0002844	0	0.43500E-06	498152.2	3758468.2	765.3	3.15	9.30
2.93	YES						
L0002845	0	0.43500E-06	498172.2	3758468.4	766.0	3.15	9.30
2.93	YES						
L0002846	0	0.43500E-06	498192.2	3758468.7	766.5	3.15	9.30
2.93	YES						
L0002847	0	0.43500E-06	498212.2	3758468.9	767.0	3.15	9.30
2.93	YES						
L0002848	0	0.43500E-06	498232.2	3758469.1	767.6	3.15	9.30
2.93	YES						
L0002849	0	0.43500E-06	498252.1	3758469.4	768.1	3.15	9.30
2.93	YES						
L0002850	0	0.43500E-06	498272.1	3758469.6	768.6	3.15	9.30
2.93	YES						
L0002851	0	0.43500E-06	498292.1	3758469.8	769.3	3.15	9.30
2.93	YES						
L0002852	0	0.43500E-06	498312.1	3758470.0	770.1	3.15	9.30
2.93	YES						
L0002853	0	0.43500E-06	498332.1	3758470.3	771.0	3.15	9.30
2.93	YES						
L0002184	0	0.92110E-08	497766.3	3758521.8	754.1	3.15	4.51
2.93	YES						

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0002185	0	0.92110E-08	497766.4	3758512.1	754.0	3.15	4.51
2.93	YES						
L0002186	0	0.92110E-08	497766.4	3758502.4	753.9	3.15	4.51
2.93	YES						
L0002187	0	0.92110E-08	497766.5	3758492.7	753.8	3.15	4.51

2.93	YES							
L0002188		0	0.92110E-08	497766.5	3758483.0	753.6	3.15	4.51
2.93	YES							
L0002189		0	0.92110E-08	497766.6	3758473.3	753.4	3.15	4.51
2.93	YES							
L0002190		0	0.92110E-08	497766.6	3758463.6	753.0	3.15	4.51
2.93	YES							
L0002191		0	0.92110E-08	497766.7	3758453.9	752.6	3.15	4.51
2.93	YES							
L0002192		0	0.92110E-08	497766.7	3758444.2	752.1	3.15	4.51
2.93	YES							
L0002193		0	0.92110E-08	497766.8	3758434.5	751.3	3.15	4.51
2.93	YES							
L0002194		0	0.92110E-08	497766.8	3758424.8	750.5	3.15	4.51
2.93	YES							
L0002195		0	0.92110E-08	497766.9	3758415.1	749.7	3.15	4.51
2.93	YES							
L0002196		0	0.92110E-08	497766.9	3758405.4	749.0	3.15	4.51
2.93	YES							
L0002197		0	0.92110E-08	497767.0	3758395.7	748.4	3.15	4.51
2.93	YES							
L0002198		0	0.92110E-08	497767.0	3758386.0	747.7	3.15	4.51
2.93	YES							
L0002199		0	0.92110E-08	497767.1	3758376.3	747.6	3.15	4.51
2.93	YES							
L0002200		0	0.92110E-08	497767.1	3758366.6	747.7	3.15	4.51
2.93	YES							
L0002201		0	0.92110E-08	497767.2	3758356.9	747.7	3.15	4.51
2.93	YES							
L0002202		0	0.92110E-08	497767.2	3758347.2	747.7	3.15	4.51
2.93	YES							
L0002203		0	0.92110E-08	497767.3	3758337.5	747.6	3.15	4.51
2.93	YES							
L0002204		0	0.92110E-08	497767.3	3758327.8	747.5	3.15	4.51
2.93	YES							
L0002205		0	0.92110E-08	497767.4	3758318.1	747.7	3.15	4.51
2.93	YES							
L0002206		0	0.92110E-08	497767.4	3758308.4	748.1	3.15	4.51
2.93	YES							
L0002207		0	0.92110E-08	497767.5	3758298.7	748.6	3.15	4.51
2.93	YES							
L0002208		0	0.92110E-08	497767.6	3758289.0	748.8	3.15	4.51
2.93	YES							
L0002209		0	0.92110E-08	497767.6	3758279.3	747.7	3.15	4.51
2.93	YES							
L0002210		0	0.92110E-08	497767.7	3758269.6	746.7	3.15	4.51
2.93	YES							
L0002211		0	0.92110E-08	497767.7	3758259.9	745.7	3.15	4.51
2.93	YES							

L0002212	0	0.92110E-08	497767.8	3758250.2	746.4	3.15	4.51
2.93	YES						
L0002213	0	0.92110E-08	497767.8	3758240.5	747.0	3.15	4.51
2.93	YES						
L0002214	0	0.92110E-08	497767.9	3758230.8	747.7	3.15	4.51
2.93	YES						
L0002215	0	0.92110E-08	497767.9	3758221.1	747.8	3.15	4.51
2.93	YES						
L0002216	0	0.92110E-08	497768.0	3758211.4	747.9	3.15	4.51
2.93	YES						
L0002217	0	0.92110E-08	497768.0	3758201.7	747.9	3.15	4.51
2.93	YES						
L0002218	0	0.92110E-08	497768.1	3758192.0	748.1	3.15	4.51
2.93	YES						
L0002219	0	0.92110E-08	497768.1	3758182.3	748.3	3.15	4.51
2.93	YES						
L0002220	0	0.92110E-08	497768.2	3758172.6	748.5	3.15	4.51
2.93	YES						
L0002221	0	0.92110E-08	497768.2	3758162.9	748.2	3.15	4.51
2.93	YES						
L0002222	0	0.92110E-08	497958.3	3758527.6	761.0	3.15	4.51
2.93	YES						
L0002223	0	0.92110E-08	497958.4	3758517.9	760.7	3.15	4.51
2.93	YES						
L0002224	0	0.92110E-08	497958.6	3758508.2	760.5	3.15	4.51
2.93	YES						

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0002225	0	0.92110E-08	497958.7	3758498.5	760.2	3.15	4.51	
2.93	YES							
L0002226	0	0.92110E-08	497958.9	3758488.8	760.0	3.15	4.51	

2.93	YES							
L0002227		0	0.92110E-08	497959.0	3758479.1	759.8	3.15	4.51
2.93	YES							
L0002228		0	0.92110E-08	497959.2	3758469.4	759.6	3.15	4.51
2.93	YES							
L0002229		0	0.92110E-08	497959.3	3758459.7	759.5	3.15	4.51
2.93	YES							
L0002230		0	0.92110E-08	497959.5	3758450.0	759.3	3.15	4.51
2.93	YES							
L0002231		0	0.92110E-08	497959.6	3758440.4	759.2	3.15	4.51
2.93	YES							
L0002232		0	0.92110E-08	497959.8	3758430.7	759.0	3.15	4.51
2.93	YES							
L0002233		0	0.92110E-08	497959.9	3758421.0	758.9	3.15	4.51
2.93	YES							
L0002234		0	0.92110E-08	497960.1	3758411.3	758.8	3.15	4.51
2.93	YES							
L0002235		0	0.92110E-08	497960.2	3758401.6	758.5	3.15	4.51
2.93	YES							
L0002236		0	0.92110E-08	497960.4	3758391.9	758.2	3.15	4.51
2.93	YES							
L0002237		0	0.92110E-08	497960.6	3758382.2	758.0	3.15	4.51
2.93	YES							
L0002238		0	0.92110E-08	497960.7	3758372.5	757.9	3.15	4.51
2.93	YES							
L0002239		0	0.92110E-08	497960.9	3758362.8	757.8	3.15	4.51
2.93	YES							
L0002240		0	0.92110E-08	497961.0	3758353.1	757.8	3.15	4.51
2.93	YES							
L0002241		0	0.92110E-08	497961.2	3758343.4	757.5	3.15	4.51
2.93	YES							
L0002242		0	0.92110E-08	497961.3	3758333.7	757.2	3.15	4.51
2.93	YES							
L0002243		0	0.92110E-08	497961.5	3758324.0	756.9	3.15	4.51
2.93	YES							
L0002244		0	0.92110E-08	497961.6	3758314.3	756.8	3.15	4.51
2.93	YES							
L0002245		0	0.92110E-08	497961.8	3758304.6	756.8	3.15	4.51
2.93	YES							
L0002246		0	0.92110E-08	497961.9	3758294.9	756.9	3.15	4.51
2.93	YES							
L0002247		0	0.92110E-08	497962.1	3758285.2	756.9	3.15	4.51
2.93	YES							
L0002248		0	0.92110E-08	497962.2	3758275.5	756.8	3.15	4.51
2.93	YES							
L0002249		0	0.92110E-08	497962.4	3758265.8	756.8	3.15	4.51
2.93	YES							
L0002250		0	0.92110E-08	497962.5	3758256.1	756.7	3.15	4.51
2.93	YES							

L0002251	0	0.92110E-08	497962.7	3758246.4	756.6	3.15	4.51
2.93	YES						
L0002252	0	0.92110E-08	497962.8	3758236.7	756.4	3.15	4.51
2.93	YES						
L0002253	0	0.92110E-08	497963.0	3758227.0	756.2	3.15	4.51
2.93	YES						
L0002254	0	0.92110E-08	497963.2	3758217.3	756.0	3.15	4.51
2.93	YES						
L0002255	0	0.92110E-08	497963.3	3758207.6	755.7	3.15	4.51
2.93	YES						
L0002256	0	0.92110E-08	497963.5	3758197.9	755.4	3.15	4.51
2.93	YES						
L0002257	0	0.92110E-08	497963.6	3758188.2	754.1	3.15	4.51
2.93	YES						
L0002258	0	0.92110E-08	497963.8	3758178.5	752.8	3.15	4.51
2.93	YES						
L0002259	0	0.92110E-08	497963.9	3758168.8	751.6	3.15	4.51
2.93	YES						
L0002260	0	0.92110E-08	498153.0	3758502.4	766.0	3.15	4.51
2.93	YES						
L0002261	0	0.92110E-08	498162.7	3758502.4	766.4	3.15	4.51
2.93	YES						
L0002262	0	0.92110E-08	498172.4	3758502.3	766.7	3.15	4.51
2.93	YES						
L0002263	0	0.92110E-08	498182.1	3758502.3	766.9	3.15	4.51
2.93	YES						
L0002264	0	0.92110E-08	498191.8	3758502.2	767.2	3.15	4.51
2.93	YES						

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002265	0	0.92110E-08	498201.5	3758502.2	767.4	3.15	4.51
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2.93	YES							
L0002266		0	0.92110E-08	498211.2	3758502.1	767.7	3.15	4.51
2.93	YES							
L0002267		0	0.92110E-08	498220.9	3758502.1	767.9	3.15	4.51
2.93	YES							
L0002268		0	0.92110E-08	498230.6	3758502.0	768.2	3.15	4.51
2.93	YES							
L0002269		0	0.92110E-08	498240.3	3758502.0	768.4	3.15	4.51
2.93	YES							
L0002270		0	0.92110E-08	498250.0	3758501.9	768.6	3.15	4.51
2.93	YES							
L0002271		0	0.92110E-08	498259.7	3758501.9	768.9	3.15	4.51
2.93	YES							
L0002272		0	0.92110E-08	498269.4	3758501.8	769.1	3.15	4.51
2.93	YES							
L0002273		0	0.92110E-08	498279.1	3758501.8	769.4	3.15	4.51
2.93	YES							
L0002274		0	0.92110E-08	498288.8	3758501.7	769.8	3.15	4.51
2.93	YES							
L0002275		0	0.92110E-08	498298.5	3758501.7	770.1	3.15	4.51
2.93	YES							
L0002276		0	0.92110E-08	498308.2	3758501.6	770.5	3.15	4.51
2.93	YES							
L0002277		0	0.92110E-08	498317.9	3758501.6	770.9	3.15	4.51
2.93	YES							
L0002278		0	0.92110E-08	498327.6	3758501.5	771.4	3.15	4.51
2.93	YES							
L0002279		0	0.92240E-08	498155.9	3758379.4	763.8	3.15	4.51
2.93	YES							
L0002280		0	0.92240E-08	498165.6	3758379.5	764.2	3.15	4.51
2.93	YES							
L0002281		0	0.92240E-08	498175.3	3758379.6	764.5	3.15	4.51
2.93	YES							
L0002282		0	0.92240E-08	498185.0	3758379.7	764.7	3.15	4.51
2.93	YES							
L0002283		0	0.92240E-08	498194.7	3758379.8	765.0	3.15	4.51
2.93	YES							
L0002284		0	0.92240E-08	498204.4	3758379.9	765.2	3.15	4.51
2.93	YES							
L0002285		0	0.92240E-08	498214.1	3758380.0	765.5	3.15	4.51
2.93	YES							
L0002286		0	0.92240E-08	498223.8	3758380.1	765.7	3.15	4.51
2.93	YES							
L0002287		0	0.92240E-08	498233.5	3758380.2	765.9	3.15	4.51
2.93	YES							
L0002288		0	0.92240E-08	498243.2	3758380.3	766.2	3.15	4.51
2.93	YES							
L0002289		0	0.92240E-08	498252.9	3758380.4	766.4	3.15	4.51
2.93	YES							

L0002290	0	0.92240E-08	498262.6	3758380.5	766.7	3.15	4.51
2.93	YES						
L0002291	0	0.92240E-08	498272.3	3758380.6	766.9	3.15	4.51
2.93	YES						
L0002292	0	0.92240E-08	498282.0	3758380.7	767.2	3.15	4.51
2.93	YES						
L0002293	0	0.92240E-08	498291.7	3758380.8	767.5	3.15	4.51
2.93	YES						
L0002294	0	0.92240E-08	498301.4	3758380.9	767.9	3.15	4.51
2.93	YES						
L0002295	0	0.92240E-08	498311.1	3758381.0	768.3	3.15	4.51
2.93	YES						
L0002296	0	0.92240E-08	498320.8	3758381.1	768.7	3.15	4.51
2.93	YES						
L0002297	0	0.92240E-08	498330.5	3758381.2	769.2	3.15	4.51
2.93	YES						
L0002298	0	0.92240E-08	498340.2	3758381.3	769.6	3.15	4.51
2.93	YES						
L0002299	0	0.92240E-08	498349.9	3758381.4	769.9	3.15	4.51
2.93	YES						
L0002300	0	0.92240E-08	498359.6	3758381.5	770.2	3.15	4.51
2.93	YES						
L0002301	0	0.92240E-08	498369.3	3758381.6	770.5	3.15	4.51
2.93	YES						
L0002302	0	0.92240E-08	498379.0	3758381.7	770.7	3.15	4.51
2.93	YES						
L0002303	0	0.92240E-08	498388.7	3758381.8	771.0	3.15	4.51
2.93	YES						
L0002304	0	0.92240E-08	498398.4	3758381.9	771.2	3.15	4.51
2.93	YES						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0002305	0	0.92240E-08	498408.1	3758382.0	771.5	3.15	4.51
2.93	YES						
L0002306	0	0.92240E-08	498417.8	3758382.1	771.7	3.15	4.51
2.93	YES						
L0002307	0	0.92240E-08	498427.5	3758382.2	772.0	3.15	4.51
2.93	YES						
L0002308	0	0.92240E-08	498437.2	3758382.3	772.2	3.15	4.51
2.93	YES						
L0002309	0	0.92240E-08	498446.9	3758382.4	772.5	3.15	4.51
2.93	YES						
L0002310	0	0.92240E-08	498456.6	3758382.5	772.7	3.15	4.51
2.93	YES						
L0002311	0	0.92240E-08	498466.3	3758382.6	773.0	3.15	4.51
2.93	YES						
L0002312	0	0.92240E-08	498476.0	3758382.7	773.3	3.15	4.51
2.93	YES						
L0002313	0	0.92240E-08	498485.7	3758382.8	773.7	3.15	4.51
2.93	YES						
L0002314	0	0.92240E-08	498495.4	3758382.9	774.1	3.15	4.51
2.93	YES						
L0002315	0	0.92240E-08	498505.1	3758383.0	774.3	3.15	4.51
2.93	YES						
L0002316	0	0.92240E-08	498514.8	3758383.1	774.5	3.15	4.51
2.93	YES						
L0002317	0	0.92240E-08	498524.5	3758383.2	774.8	3.15	4.51
2.93	YES						
L0002318	0	0.92240E-08	498534.2	3758383.3	775.0	3.15	4.51
2.93	YES						
L0002319	0	0.92240E-08	498543.9	3758383.4	775.3	3.15	4.51
2.93	YES						
L0002320	0	0.92240E-08	498553.6	3758383.5	775.5	3.15	4.51
2.93	YES						
L0002321	0	0.92240E-08	498563.3	3758383.6	775.7	3.15	4.51
2.93	YES						
L0002322	0	0.92240E-08	498573.0	3758383.6	775.8	3.15	4.51
2.93	YES						
L0002323	0	0.92240E-08	498582.7	3758383.7	776.1	3.15	4.51
2.93	YES						
L0002324	0	0.92240E-08	498592.4	3758383.8	776.4	3.15	4.51
2.93	YES						
L0002325	0	0.92240E-08	498602.1	3758383.9	776.6	3.15	4.51
2.93	YES						
L0002326	0	0.92240E-08	498611.8	3758384.0	776.9	3.15	4.51
2.93	YES						
L0002327	0	0.92240E-08	498621.5	3758384.1	777.2	3.15	4.51
2.93	YES						
L0002328	0	0.92450E-08	498156.9	3758175.9	761.5	3.15	4.51
2.93	YES						

L0002329	0	0.92450E-08	498166.6	3758175.9	761.8	3.15	4.51
2.93	YES						
L0002330	0	0.92450E-08	498176.3	3758176.0	762.0	3.15	4.51
2.93	YES						
L0002331	0	0.92450E-08	498186.0	3758176.0	762.2	3.15	4.51
2.93	YES						
L0002332	0	0.92450E-08	498195.7	3758176.0	762.5	3.15	4.51
2.93	YES						
L0002333	0	0.92450E-08	498205.4	3758176.1	762.7	3.15	4.51
2.93	YES						
L0002334	0	0.92450E-08	498215.1	3758176.1	762.9	3.15	4.51
2.93	YES						
L0002335	0	0.92450E-08	498224.8	3758176.2	763.2	3.15	4.51
2.93	YES						
L0002336	0	0.92450E-08	498234.5	3758176.2	763.5	3.15	4.51
2.93	YES						
L0002337	0	0.92450E-08	498244.2	3758176.2	763.8	3.15	4.51
2.93	YES						
L0002338	0	0.92450E-08	498253.9	3758176.3	764.1	3.15	4.51
2.93	YES						
L0002339	0	0.92450E-08	498263.6	3758176.3	764.4	3.15	4.51
2.93	YES						
L0002340	0	0.92450E-08	498273.3	3758176.3	764.7	3.15	4.51
2.93	YES						
L0002341	0	0.92450E-08	498283.0	3758176.4	764.9	3.15	4.51
2.93	YES						
L0002342	0	0.92450E-08	498292.7	3758176.4	765.2	3.15	4.51
2.93	YES						
L0002343	0	0.92450E-08	498302.4	3758176.5	765.4	3.15	4.51
2.93	YES						
L0002344	0	0.92450E-08	498312.1	3758176.5	765.7	3.15	4.51
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	PART.	(GRAMS/SEC)	X	Y		
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0002345	0	0.92450E-08	498321.8	3758176.5	766.0	3.15	4.51
2.93 YES							
L0002346	0	0.92450E-08	498331.5	3758176.6	766.2	3.15	4.51
2.93 YES							
L0002347	0	0.92450E-08	498341.2	3758176.6	766.5	3.15	4.51
2.93 YES							
L0002348	0	0.92450E-08	498350.9	3758176.7	766.8	3.15	4.51
2.93 YES							
L0002349	0	0.92450E-08	498360.6	3758176.7	767.1	3.15	4.51
2.93 YES							
L0002350	0	0.92450E-08	498370.3	3758176.7	767.3	3.15	4.51
2.93 YES							
L0002351	0	0.92450E-08	498380.0	3758176.8	767.6	3.15	4.51
2.93 YES							
L0002352	0	0.92450E-08	498389.7	3758176.8	767.9	3.15	4.51
2.93 YES							
L0002353	0	0.92450E-08	498399.4	3758176.9	768.1	3.15	4.51
2.93 YES							
L0002354	0	0.92450E-08	498409.1	3758176.9	768.5	3.15	4.51
2.93 YES							
L0002355	0	0.92450E-08	498418.8	3758176.9	768.8	3.15	4.51
2.93 YES							
L0002356	0	0.92450E-08	498428.5	3758177.0	769.1	3.15	4.51
2.93 YES							
L0002357	0	0.92450E-08	498438.2	3758177.0	769.4	3.15	4.51
2.93 YES							
L0002358	0	0.92450E-08	498447.9	3758177.1	769.6	3.15	4.51
2.93 YES							
L0002359	0	0.92450E-08	498457.6	3758177.1	769.9	3.15	4.51
2.93 YES							
L0002360	0	0.92450E-08	498467.3	3758177.1	770.3	3.15	4.51
2.93 YES							
L0002361	0	0.92450E-08	498477.0	3758177.2	770.5	3.15	4.51
2.93 YES							
L0002362	0	0.92450E-08	498486.7	3758177.2	770.8	3.15	4.51
2.93 YES							
L0002363	0	0.92450E-08	498496.4	3758177.3	771.0	3.15	4.51
2.93 YES							
L0002364	0	0.92450E-08	498506.1	3758177.3	771.3	3.15	4.51
2.93 YES							
L0002365	0	0.92450E-08	498515.8	3758177.3	771.5	3.15	4.51
2.93 YES							
L0002366	0	0.92450E-08	498525.5	3758177.4	771.8	3.15	4.51
2.93 YES							
L0002367	0	0.92450E-08	498535.2	3758177.4	772.0	3.15	4.51
2.93 YES							

L0002368	0	0.92450E-08	498544.9	3758177.4	772.3	3.15	4.51
2.93	YES						
L0002369	0	0.92450E-08	498554.6	3758177.5	772.5	3.15	4.51
2.93	YES						
L0002370	0	0.92450E-08	498564.3	3758177.5	772.8	3.15	4.51
2.93	YES						
L0002371	0	0.92450E-08	498574.0	3758177.6	773.1	3.15	4.51
2.93	YES						
L0002372	0	0.92450E-08	498583.7	3758177.6	773.5	3.15	4.51
2.93	YES						
L0002373	0	0.92450E-08	498593.4	3758177.6	773.9	3.15	4.51
2.93	YES						
L0002374	0	0.92450E-08	498603.1	3758177.7	774.2	3.15	4.51
2.93	YES						
L0002375	0	0.92450E-08	498612.8	3758177.7	774.5	3.15	4.51
2.93	YES						
L0002376	0	0.92450E-08	498622.5	3758177.8	774.8	3.15	4.51
2.93	YES						
L0002377	0	0.14940E-05	498060.8	3758677.4	764.4	3.15	8.37
2.93	YES						
L0002378	0	0.14940E-05	498042.8	3758677.4	763.7	3.15	8.37
2.93	YES						
L0002379	0	0.14940E-05	498024.8	3758677.4	763.2	3.15	8.37
2.93	YES						
L0002380	0	0.14940E-05	498006.8	3758677.5	762.9	3.15	8.37
2.93	YES						
L0002381	0	0.14940E-05	497988.8	3758677.5	762.6	3.15	8.37
2.93	YES						
L0002382	0	0.14940E-05	497970.8	3758677.5	762.3	3.15	8.37
2.93	YES						
L0002383	0	0.14940E-05	497952.8	3758677.5	761.9	3.15	8.37
2.93	YES						
L0002384	0	0.14940E-05	497934.8	3758677.6	761.3	3.15	8.37
2.93	YES						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
		PART.	(GRAMS/SEC)	X	Y			
		SCALAR	VARY					

ID (METERS)	CATS. BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002385	0	0.14940E-05	497916.8	3758677.6	760.6	8.37
2.93	YES					
L0002386	0	0.14940E-05	497898.8	3758677.6	760.0	8.37
2.93	YES					
L0002387	0	0.14940E-05	497880.8	3758677.6	759.4	8.37
2.93	YES					
L0002388	0	0.14940E-05	497862.8	3758677.7	758.8	8.37
2.93	YES					
L0002389	0	0.14940E-05	497844.8	3758677.7	758.2	8.37
2.93	YES					
L0002390	0	0.14940E-05	497826.8	3758677.7	757.5	8.37
2.93	YES					
L0002391	0	0.14940E-05	497808.8	3758677.8	756.8	8.37
2.93	YES					
L0002392	0	0.14940E-05	497790.8	3758677.8	756.1	8.37
2.93	YES					
L0002393	0	0.14940E-05	497772.8	3758677.8	755.4	8.37
2.93	YES					
L0002394	0	0.14940E-05	497754.8	3758677.8	754.7	8.37
2.93	YES					
L0002395	0	0.14940E-05	497736.8	3758677.9	753.9	8.37
2.93	YES					
L0002396	0	0.14940E-05	497718.8	3758677.9	752.9	8.37
2.93	YES					
L0002397	0	0.14940E-05	497700.8	3758677.9	751.6	8.37
2.93	YES					
L0002398	0	0.14940E-05	497682.8	3758677.9	750.1	8.37
2.93	YES					
L0002399	0	0.14940E-05	497664.8	3758678.0	748.9	8.37
2.93	YES					
L0002400	0	0.14940E-05	497646.8	3758678.0	748.1	8.37
2.93	YES					
L0002401	0	0.14940E-05	497628.8	3758678.0	747.5	8.37
2.93	YES					
L0002402	0	0.14940E-05	497610.8	3758678.0	746.7	8.37
2.93	YES					
L0002403	0	0.14940E-05	497592.8	3758678.1	745.8	8.37
2.93	YES					
L0002404	0	0.14940E-05	497574.8	3758678.1	744.7	8.37
2.93	YES					
L0002405	0	0.14940E-05	497556.8	3758678.1	743.3	8.37
2.93	YES					
L0002406	0	0.14940E-05	497538.8	3758678.1	741.7	8.37
2.93	YES					

L0002407	0	0.14940E-05	497520.8	3758678.2	740.0	3.15	8.37
2.93 YES							
L0002408	0	0.14940E-05	497502.8	3758678.2	738.5	3.15	8.37
2.93 YES							
L0002409	0	0.14940E-05	497484.8	3758678.2	737.4	3.15	8.37
2.93 YES							
L0002410	0	0.14940E-05	497466.8	3758678.2	736.4	3.15	8.37
2.93 YES							
L0002411	0	0.14940E-05	497448.8	3758678.3	735.5	3.15	8.37
2.93 YES							
L0002412	0	0.14940E-05	497430.8	3758678.3	735.0	3.15	8.37
2.93 YES							
L0002413	0	0.14940E-05	497412.8	3758678.3	734.5	3.15	8.37
2.93 YES							
L0002414	0	0.14940E-05	497394.8	3758678.3	734.0	3.15	8.37
2.93 YES							
L0002415	0	0.14940E-05	497376.8	3758678.4	733.5	3.15	8.37
2.93 YES							
L0002416	0	0.14940E-05	497358.8	3758678.0	732.8	3.15	8.37
2.93 YES							
L0002417	0	0.14940E-05	497340.8	3758677.5	732.2	3.15	8.37
2.93 YES							
L0002418	0	0.14940E-05	497322.8	3758676.9	731.5	3.15	8.37
2.93 YES							
L0002419	0	0.14940E-05	497304.8	3758676.4	730.7	3.15	8.37
2.93 YES							
L0002420	0	0.14940E-05	497286.8	3758675.8	729.9	3.15	8.37
2.93 YES							
L0002421	0	0.14940E-05	497268.8	3758675.3	729.0	3.15	8.37
2.93 YES							
L0002422	0	0.14940E-05	497250.8	3758674.7	727.9	3.15	8.37
2.93 YES							
L0002423	0	0.14940E-05	497232.8	3758674.2	726.6	3.15	8.37
2.93 YES							
L0002424	0	0.14940E-05	497214.8	3758673.6	725.1	3.15	8.37
2.93 YES							

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE	BASE	RELEASE	INIT.
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SOURCE SZ SOURCE ID (METERS)	PART. (GRAMS/SEC) SCALAR VARY CATS. BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	
L0002425	0	0.14940E-05	497196.9	3758673.1	724.3	3.15	8.37
2.93 YES							
L0002426	0	0.14940E-05	497178.9	3758672.5	723.5	3.15	8.37
2.93 YES							
L0002427	0	0.14940E-05	497160.9	3758672.0	722.8	3.15	8.37
2.93 YES							
L0002428	0	0.14940E-05	497142.9	3758671.5	722.2	3.15	8.37
2.93 YES							
L0002429	0	0.14940E-05	497124.9	3758670.9	722.0	3.15	8.37
2.93 YES							
L0002430	0	0.14940E-05	497106.9	3758670.4	721.7	3.15	8.37
2.93 YES							
L0002431	0	0.14940E-05	497088.9	3758669.8	720.9	3.15	8.37
2.93 YES							
L0002432	0	0.14940E-05	497070.9	3758669.3	719.5	3.15	8.37
2.93 YES							
L0002433	0	0.14940E-05	497052.9	3758668.7	718.4	3.15	8.37
2.93 YES							
L0002434	0	0.14940E-05	497034.9	3758668.2	717.6	3.15	8.37
2.93 YES							
L0002435	0	0.14940E-05	497016.9	3758667.6	717.3	3.15	8.37
2.93 YES							
L0002436	0	0.14940E-05	496998.9	3758667.1	716.8	3.15	8.37
2.93 YES							
L0002437	0	0.14940E-05	496981.0	3758666.5	716.4	3.15	8.37
2.93 YES							
L0002438	0	0.14940E-05	496963.0	3758666.0	716.0	3.15	8.37
2.93 YES							
L0002439	0	0.14940E-05	496945.0	3758665.4	715.7	3.15	8.37
2.93 YES							
L0002440	0	0.14940E-05	496927.0	3758664.9	715.6	3.15	8.37
2.93 YES							
L0002441	0	0.14940E-05	496909.0	3758664.4	715.6	3.15	8.37
2.93 YES							
L0002442	0	0.14940E-05	496891.0	3758663.8	716.0	3.15	8.37
2.93 YES							
L0002443	0	0.14940E-05	496873.0	3758663.3	715.9	3.15	8.37
2.93 YES							
L0002444	0	0.14940E-05	496855.0	3758662.7	715.5	3.15	8.37
2.93 YES							
L0002445	0	0.14940E-05	496837.0	3758662.1	716.5	3.15	8.37
2.93 YES							

L0002446	0	0.14940E-05	496819.1	3758661.1	718.3	3.15	8.37
2.93	YES						
L0002447	0	0.14940E-05	496801.1	3758660.1	720.1	3.15	8.37
2.93	YES						
L0002448	0	0.14940E-05	496783.1	3758659.1	720.6	3.15	8.37
2.93	YES						
L0002449	0	0.14940E-05	496765.1	3758658.1	720.6	3.15	8.37
2.93	YES						
L0002450	0	0.14940E-05	496747.3	3758656.5	720.3	3.15	8.37
2.93	YES						
L0002451	0	0.14940E-05	496730.1	3758651.1	719.7	3.15	8.37
2.93	YES						
L0002452	0	0.14940E-05	496712.9	3758645.7	718.4	3.15	8.37
2.93	YES						
L0002453	0	0.14940E-05	496695.8	3758640.3	717.3	3.15	8.37
2.93	YES						
L0002454	0	0.14940E-05	496680.3	3758631.1	717.3	3.15	8.37
2.93	YES						
L0002455	0	0.14940E-05	496665.0	3758621.7	718.9	3.15	8.37
2.93	YES						

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs									
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ALL	L0002655	,	L0002656	,	L0002657	,	L0002658	,	L0002659	,
L0002660	,	L0002661	,	L0002662	,					
	L0002663	,	L0002664	,	L0002665	,	L0002666	,	L0002667	,
L0002668	,	L0002669	,	L0002670	,					
	L0002671	,	L0002672	,	L0002673	,	L0002674	,	L0002675	,
L0002676	,	L0002677	,	L0002678	,					
	L0002679	,	L0002680	,	L0002681	,	L0002682	,	L0002683	,
L0002684	,	L0002685	,	L0002686	,					
	L0002687	,	L0002688	,	L0002689	,	L0002690	,	L0002691	,
L0002692	,	L0002693	,	L0002694	,					

L0002700      L0002695    , L0002696    , L0002697    , L0002698    , L0002699    ,  
                  , L0002701    , L0002702    ,  
  
 L0002708      L0002703    , L0002704    , L0002705    , L0002706    , L0002707    ,  
                  , L0002709    , L0002710    ,  
  
 L0002716      L0002711    , L0002712    , L0002713    , L0002714    , L0002715    ,  
                  , L0002717    , L0002718    ,  
  
 L0002724      L0002719    , L0002720    , L0002721    , L0002722    , L0002723    ,  
                  , L0002725    , L0002726    ,  
  
 L0002732      L0002727    , L0002728    , L0002729    , L0002730    , L0002731    ,  
                  , L0002733    , L0002734    ,  
  
 L0002740      L0002735    , L0002736    , L0002737    , L0002738    , L0002739    ,  
                  , L0002741    , L0002742    ,  
  
 L0002748      L0002743    , L0002744    , L0002745    , L0002746    , L0002747    ,  
                  , L0002749    , L0002750    ,  
  
 L0002756      L0002751    , L0002752    , L0002753    , L0002754    , L0002755    ,  
                  , L0002757    , L0002758    ,  
  
 L0002764      L0002759    , L0002760    , L0002761    , L0002762    , L0002763    ,  
                  , L0002765    , L0002766    ,  
  
 L0002772      L0002767    , L0002768    , L0002769    , L0002770    , L0002771    ,  
                  , L0002773    , L0002774    ,  
  
 L0002780      L0002775    , L0002776    , L0002777    , L0002778    , L0002779    ,  
                  , L0002781    , L0002782    ,  
  
 L0002788      L0002783    , L0002784    , L0002785    , L0002786    , L0002787    ,  
                  , L0002789    , L0002790    ,  
  
 L0002796      L0002791    , L0002792    , L0002793    , L0002794    , L0002795    ,  
                  , L0002797    , L0002798    ,  
  
 L0002804      L0002799    , L0002800    , L0002801    , L0002802    , L0002803    ,  
                  , L0002805    , L0002806    ,  
  
 L0002812      L0002807    , L0002808    , L0002809    , L0002810    , L0002811    ,  
                  , L0002813    , L0002814    ,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*                      13:05:37

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
L0002820	L0002815 , L0002821	, L0002816 , L0002822	, L0002817 ,	, L0002818	, L0002819	,
L0002828	L0002823 , L0002829	, L0002824 , L0002830	, L0002825 ,	, L0002826	, L0002827	,
L0002836	L0002831 , L0002837	, L0002832 , L0002838	, L0002833 ,	, L0002834	, L0002835	,
L0002844	L0002839 , L0002845	, L0002840 , L0002846	, L0002841 ,	, L0002842	, L0002843	,
L0002852	L0002847 , L0002853	, L0002848 , L0002184	, L0002849 ,	, L0002850	, L0002851	,
L0002190	L0002185 , L0002191	, L0002186 , L0002192	, L0002187 ,	, L0002188	, L0002189	,
L0002198	L0002193 , L0002199	, L0002194 , L0002200	, L0002195 ,	, L0002196	, L0002197	,
L0002206	L0002201 , L0002207	, L0002202 , L0002208	, L0002203 ,	, L0002204	, L0002205	,
L0002214	L0002209 , L0002215	, L0002210 , L0002216	, L0002211 ,	, L0002212	, L0002213	,
L0002222	L0002217 , L0002223	, L0002218 , L0002224	, L0002219 ,	, L0002220	, L0002221	,
L0002230	L0002225 , L0002231	, L0002226 , L0002232	, L0002227 ,	, L0002228	, L0002229	,
L0002238	L0002233 , L0002239	, L0002234 , L0002240	, L0002235 ,	, L0002236	, L0002237	,
L0002246	L0002241 , L0002247	, L0002242 , L0002248	, L0002243 ,	, L0002244	, L0002245	,

L0002254 , L0002249 , L0002250 , L0002251 , L0002252 , L0002253 ,  
 , L0002255 , L0002256 , ,  
  
 L0002262 , L0002257 , L0002258 , L0002259 , L0002260 , L0002261 ,  
 , L0002263 , L0002264 , ,  
  
 L0002270 , L0002265 , L0002266 , L0002267 , L0002268 , L0002269 ,  
 , L0002271 , L0002272 , ,  
  
 L0002278 , L0002273 , L0002274 , L0002275 , L0002276 , L0002277 ,  
 , L0002279 , L0002280 , ,  
  
 L0002286 , L0002281 , L0002282 , L0002283 , L0002284 , L0002285 ,  
 , L0002287 , L0002288 , ,  
  
 L0002294 , L0002289 , L0002290 , L0002291 , L0002292 , L0002293 ,  
 , L0002295 , L0002296 , ,  
  
 L0002302 , L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,  
 , L0002303 , L0002304 , ,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 13:05:37

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0002310	L0002305 , L0002306 , L0002307 , L0002308 , L0002309 , , L0002311 , L0002312 , ,
L0002318	L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , , L0002319 , L0002320 , ,
L0002326	L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , , L0002327 , L0002328 , ,
L0002334	L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , , L0002335 , L0002336 , ,
	L0002337 , L0002338 , L0002339 , L0002340 , L0002341 ,

L0002342 , L0002343 , L0002344 ,  
 L0002350 , L0002351 , L0002352 , L0002353 , L0002354 , L0002355 , L0002356 , L0002357 ,  
 L0002366 , L0002367 , L0002368 , L0002369 , L0002370 , L0002371 , L0002372 , L0002373 ,  
 L0002382 , L0002383 , L0002384 , L0002385 , L0002386 , L0002387 , L0002388 , L0002389 ,  
 L0002398 , L0002399 , L0002400 , L0002401 , L0002402 , L0002403 , L0002404 , L0002405 ,  
 L0002414 , L0002415 , L0002416 , L0002417 , L0002418 , L0002419 , L0002420 , L0002421 ,  
 L0002422 , L0002423 , L0002424 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 ,  
 L0002438 , L0002439 , L0002440 , L0002441 , L0002442 , L0002443 , L0002444 , L0002445 ,  
 L0002454 , L0002455 , STCK1 ,  
 STCK2 , STCK3 ,

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 13:05:37

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0002659 L0002662	2189641. , L0002660 ,	L0002655 , L0002661	, L0002656 ,	L0002657 ,	L0002658 ,
L0002668	, L0002663 , L0002669	, L0002664 , L0002670	, L0002665 ,	L0002666 ,	L0002667 ,
L0002676	, L0002671 , L0002677	, L0002672 , L0002678	, L0002673 ,	L0002674 ,	L0002675 ,
L0002684	, L0002679 , L0002685	, L0002680 , L0002686	, L0002681 ,	L0002682 ,	L0002683 ,
L0002692	, L0002687 , L0002693	, L0002688 , L0002694	, L0002689 ,	L0002690 ,	L0002691 ,
L0002700	, L0002695 , L0002701	, L0002696 , L0002702	, L0002697 ,	L0002698 ,	L0002699 ,
L0002708	, L0002703 , L0002709	, L0002704 , L0002710	, L0002705 ,	L0002706 ,	L0002707 ,
L0002716	, L0002711 , L0002717	, L0002712 , L0002718	, L0002713 ,	L0002714 ,	L0002715 ,
L0002724	, L0002719 , L0002725	, L0002720 , L0002726	, L0002721 ,	L0002722 ,	L0002723 ,
L0002732	, L0002727 , L0002733	, L0002728 , L0002734	, L0002729 ,	L0002730 ,	L0002731 ,
L0002740	, L0002735 , L0002741	, L0002736 , L0002742	, L0002737 ,	L0002738 ,	L0002739 ,
L0002748	, L0002743 , L0002749	, L0002744 , L0002750	, L0002745 ,	L0002746 ,	L0002747 ,

L0002756      L0002751    , L0002752    , L0002753    , L0002754    , L0002755    ,  
                   , L0002757    , L0002758    ,  
  
 L0002764      L0002759    , L0002760    , L0002761    , L0002762    , L0002763    ,  
                   , L0002765    , L0002766    ,  
  
 L0002772      L0002767    , L0002768    , L0002769    , L0002770    , L0002771    ,  
                   , L0002773    , L0002774    ,  
  
 L0002780      L0002775    , L0002776    , L0002777    , L0002778    , L0002779    ,  
                   , L0002781    , L0002782    ,  
  
 L0002788      L0002783    , L0002784    , L0002785    , L0002786    , L0002787    ,  
                   , L0002789    , L0002790    ,  
  
 L0002796      L0002791    , L0002792    , L0002793    , L0002794    , L0002795    ,  
                   , L0002797    , L0002798    ,  
  
 L0002804      L0002799    , L0002800    , L0002801    , L0002802    , L0002803    ,  
                   , L0002805    , L0002806    ,  
  
 L0002812      L0002807    , L0002808    , L0002809    , L0002810    , L0002811    ,  
                   , L0002813    , L0002814    ,

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002820	L0002815    , L0002821	L0002816    , L0002817    , L0002818    , L0002819    ,
		, L0002822    ,
L0002828	L0002823    , L0002829	L0002824    , L0002825    , L0002826    , L0002827    ,
		, L0002830    ,
L0002836	L0002831    , L0002837	L0002832    , L0002833    , L0002834    , L0002835    ,
		, L0002838    ,
	L0002839    , L0002840	L0002841    , L0002842    , L0002843    ,



L0002844 , L0002845 , L0002846 ,  
L0002852 , L0002853 , L0002847 , L0002848 , L0002849 , L0002850 , L0002851 ,  
L0002190 , L0002191 , L0002185 , L0002186 , L0002187 , L0002188 , L0002189 ,  
L0002198 , L0002199 , L0002193 , L0002194 , L0002195 , L0002196 , L0002197 ,  
L0002206 , L0002207 , L0002201 , L0002202 , L0002203 , L0002204 , L0002205 ,  
L0002214 , L0002215 , L0002209 , L0002210 , L0002211 , L0002212 , L0002213 ,  
L0002222 , L0002223 , L0002217 , L0002218 , L0002219 , L0002220 , L0002221 ,  
L0002230 , L0002231 , L0002225 , L0002226 , L0002227 , L0002228 , L0002229 ,  
L0002238 , L0002239 , L0002233 , L0002234 , L0002235 , L0002236 , L0002237 ,  
L0002246 , L0002247 , L0002241 , L0002242 , L0002243 , L0002244 , L0002245 ,  
L0002254 , L0002255 , L0002249 , L0002250 , L0002251 , L0002252 , L0002253 ,  
L0002262 , L0002263 , L0002257 , L0002258 , L0002259 , L0002260 , L0002261 ,  
L0002270 , L0002271 , L0002265 , L0002266 , L0002267 , L0002268 , L0002269 ,  
L0002278 , L0002279 , L0002273 , L0002274 , L0002275 , L0002276 , L0002277 ,  
L0002286 , L0002287 , L0002281 , L0002282 , L0002283 , L0002284 , L0002285 ,  
L0002294 , L0002295 , L0002289 , L0002290 , L0002291 , L0002292 , L0002293 ,  
L0002302 , L0002303 , L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002310	L0002305 , L0002311	L0002306 , L0002312 , L0002307 , L0002308 , L0002309 ,
L0002318	L0002313 , L0002319	L0002314 , L0002320 , L0002315 , L0002316 , L0002317 ,
L0002326	L0002321 , L0002327	L0002322 , L0002328 , L0002323 , L0002324 , L0002325 ,
L0002334	L0002329 , L0002335	L0002330 , L0002336 , L0002331 , L0002332 , L0002333 ,
L0002342	L0002337 , L0002343	L0002338 , L0002344 , L0002339 , L0002340 , L0002341 ,
L0002350	L0002345 , L0002351	L0002346 , L0002352 , L0002347 , L0002348 , L0002349 ,
L0002358	L0002353 , L0002359	L0002354 , L0002360 , L0002355 , L0002356 , L0002357 ,
L0002366	L0002361 , L0002367	L0002362 , L0002368 , L0002363 , L0002364 , L0002365 ,
L0002374	L0002369 , L0002375	L0002370 , L0002376 , L0002371 , L0002372 , L0002373 ,
L0002382	L0002377 , L0002383	L0002378 , L0002384 , L0002379 , L0002380 , L0002381 ,
L0002390	L0002385 , L0002391	L0002386 , L0002392 , L0002387 , L0002388 , L0002389 ,

L0002398 , L0002393 , L0002394 , L0002395 , L0002396 , L0002397 ,  
 , L0002399 , L0002400 ,  
 L0002406 , L0002401 , L0002402 , L0002403 , L0002404 , L0002405 ,  
 , L0002407 , L0002408 ,  
 L0002414 , L0002409 , L0002410 , L0002411 , L0002412 , L0002413 ,  
 , L0002415 , L0002416 ,  
 L0002422 , L0002417 , L0002418 , L0002419 , L0002420 , L0002421 ,  
 , L0002423 , L0002424 ,  
 L0002430 , L0002425 , L0002426 , L0002427 , L0002428 , L0002429 ,  
 , L0002431 , L0002432 ,  
 L0002438 , L0002433 , L0002434 , L0002435 , L0002436 , L0002437 ,  
 , L0002439 , L0002440 ,  
 L0002446 , L0002441 , L0002442 , L0002443 , L0002444 , L0002445 ,  
 , L0002447 , L0002448 ,  
 L0002454 , L0002449 , L0002450 , L0002451 , L0002452 , L0002453 ,  
 , L0002455 , STCK1 ,

STCK2 , STCK3 ,  
 ^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK1 ; SOURCE TYPE = POINT :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----  
 -----  
 DAY OF WEEK = MONDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .1000E+01 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22

\*\*\* AERMET - VERSION 16216 \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK2		; SOURCE TYPE = POINT							
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = MONDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = TUESDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = WEDNESDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = THURSDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = FRIDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 13:05:37

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID= STCK3 ; SOURCE TYPE = POINT :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = MONDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .1000E+01 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

02/01/22

\*\*\* 13:05:37

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 496843.1, 3757553.3, 732.1, 733.8, 0.0); ( 496893.1,  
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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 499143.1, 3757603.3, 779.1, 779.1, 0.0); ( 499193.1,  
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( 499243.1, 3757603.3, 779.8, 779.8, 0.0); ( 499293.1,

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 *** ***
*** 13:05:37

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 498843.1, 3757853.3, 769.4, 778.1, 0.0); ( 498893.1,

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\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*

(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\*

02/01/22

\*\*\* 13:05:37

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
*** 13:05:37
  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
 BE PERFORMED \*  
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
 FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -			
0.88	L0002395	497736.7	3758696.7
0.71	L0002406	497536.7	3758696.7
0.61	L0002409	497486.7	3758696.7
-0.37	L0002414	497387.3	3758694.3
	L0002417	497337.3	3758694.3

-0.79			
	L0002420	497287.3	3758694.3
0.49			
	L0002437	496987.3	3758682.8
-0.60			
	L0002439	496937.3	3758682.8
0.95			
	L0002445	496837.3	3758677.9
-2.21			
	L0002453	496687.3	3758655.4
-0.68			

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 13:05:37

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR  
 PROCESSING \*\*\*  
 (1=YES; 0=NO)

1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1
1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1		

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

\*\*\* UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED  
 CATEGORIES \*\*\*  
 (METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA \*\*\*

Surface file: ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC  
Met Version: 16216  
Profile file: ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171  
Name: UNKNOWN

Upper air station no.: 3190  
Name: UNKNOWN

Year: 2011

Year: 2011

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							
11	01	01	1	01	-50.0	0.519	-9.000	-9.000	-999.	897.	296.2	0.15	4.23	
1.00	5.40	108.		9.1	274.2	5.5								
11	01	01	1	02	-54.0	0.559	-9.000	-9.000	-999.	1002.	343.7	0.15	4.23	
1.00	5.80	113.		9.1	273.8	5.5								
11	01	01	1	03	-50.2	0.519	-9.000	-9.000	-999.	899.	296.1	0.15	4.23	
1.00	5.40	112.		9.1	273.1	5.5								
11	01	01	1	04	-45.5	0.469	-9.000	-9.000	-999.	773.	241.8	0.15	4.23	
1.00	4.90	111.		9.1	272.5	5.5								
11	01	01	1	05	-13.5	0.164	-9.000	-9.000	-999.	293.	29.5	0.15	4.23	
1.00	1.80	78.		9.1	270.9	5.5								
11	01	01	1	06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	58.		9.1	270.4	5.5								
11	01	01	1	07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	54.		9.1	270.4	5.5								
11	01	01	1	08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23	
0.55	2.20	60.		9.1	270.9	5.5								
11	01	01	1	09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23	
0.34	4.50	96.		9.1	273.8	5.5								
11	01	01	1	10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23	

0.27	5.80	102.	9.1	274.9	5.5								
11	01	01	1	11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23
0.25	6.70	100.	9.1	275.9	5.5								
11	01	01	1	12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23
0.24	6.70	96.	9.1	276.4	5.5								
11	01	01	1	13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23
0.24	6.30	95.	9.1	277.0	5.5								
11	01	01	1	14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23
0.26	5.80	98.	9.1	277.0	5.5								
11	01	01	1	15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23
0.29	5.80	99.	9.1	276.4	5.5								
11	01	01	1	16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23
0.38	5.40	103.	9.1	276.4	5.5								
11	01	01	1	17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23
0.67	4.90	106.	9.1	275.9	5.5								
11	01	01	1	18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23
1.00	3.60	100.	9.1	274.9	5.5								
11	01	01	1	19	-24.4	0.252	-9.000	-9.000	-999.	308.	69.8	0.15	4.23
1.00	2.70	70.	9.1	273.1	5.5								
11	01	01	1	20	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	85.	9.1	273.1	5.5								
11	01	01	1	21	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23
1.00	3.10	82.	9.1	273.1	5.5								
11	01	01	1	22	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	64.	9.1	272.5	5.5								
11	01	01	1	23	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	61.	9.1	272.5	5.5								
11	01	01	1	24	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23
1.00	2.70	76.	9.1	272.5	5.5								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	274.3	99.0	-99.00	-99.00
11	01	01	01	9.1	1	108.	5.40	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL      INCLUDING SOURCE(S):      L0002655      , L0002656  
 , L0002657      , L0002658      , L0002659      ,

, L0002665      L0002660      , L0002661      , L0002662      , L0002663      , L0002664  
                   , L0002666      , L0002667      ,  
                   L0002668      , L0002669      , L0002670      , L0002671      , L0002672  
 , L0002673      , L0002674      , L0002675      ,  
                   L0002676      , L0002677      , L0002678      , L0002679      , L0002680  
 , L0002681      , L0002682      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3757553.32	496443.14	3757553.32	0.00010	496493.14
3757553.32	496543.14	3757553.32	0.00011	496593.14
3757553.32	496643.14	3757553.32	0.00011	496693.14
3757553.32	496743.14	3757553.32	0.00012	496793.14
3757553.32	496843.14	3757553.32	0.00012	496893.14
3757553.32	496943.14	3757553.32	0.00013	496993.14
3757553.32	497043.14	3757553.32	0.00014	497093.14
3757553.32	497143.14	3757553.32	0.00015	497193.14
3757553.32	497243.14	3757553.32	0.00016	497293.14
3757553.32	497343.14	3757553.32	0.00017	497393.14
3757553.32	497443.14	3757553.32	0.00018	497493.14
3757553.32	497543.14	3757553.32	0.00019	497593.14
3757553.32	497643.14	3757553.32	0.00020	498143.14
3757553.32	498193.14	3757553.32	0.00020	498243.14
3757553.32	498293.14	3757553.32	0.00019	498343.14
3757553.32	498393.14	3757553.32	0.00018	498443.14
3757553.32	498443.14	3757553.32	0.00017	

498493.14	3757553.32	0.00017	498543.14
3757553.32	0.00016		
498593.14	3757553.32	0.00016	498643.14
3757553.32	0.00015		
498693.14	3757553.32	0.00015	498743.14
3757553.32	0.00015		
498793.14	3757553.32	0.00014	498843.14
3757553.32	0.00014		
498893.14	3757553.32	0.00014	498943.14
3757553.32	0.00014		
498993.14	3757553.32	0.00014	499043.14
3757553.32	0.00014		
499093.14	3757553.32	0.00014	499143.14
3757553.32	0.00014		
499193.14	3757553.32	0.00014	499243.14
3757553.32	0.00014		
499293.14	3757553.32	0.00014	499343.14
3757553.32	0.00013		
499393.14	3757553.32	0.00013	496443.14
3757603.32	0.00011		
496493.14	3757603.32	0.00011	496543.14
3757603.32	0.00011		
496593.14	3757603.32	0.00012	496643.14
3757603.32	0.00012		
496693.14	3757603.32	0.00012	496743.14
3757603.32	0.00012		
496793.14	3757603.32	0.00013	496843.14
3757603.32	0.00013		
496893.14	3757603.32	0.00013	496943.14
3757603.32	0.00014		
496993.14	3757603.32	0.00014	497043.14
3757603.32	0.00015		
497093.14	3757603.32	0.00015	497143.14
3757603.32	0.00016		
497193.14	3757603.32	0.00016	497243.14
3757603.32	0.00017		
497293.14	3757603.32	0.00017	497343.14
3757603.32	0.00018		
497393.14	3757603.32	0.00019	497443.14
3757603.32	0.00019		
497493.14	3757603.32	0.00020	497543.14
3757603.32	0.00020		
497593.14	3757603.32	0.00021	497643.14
3757603.32	0.00022		
498143.14	3757603.32	0.00022	498193.14
3757603.32	0.00022		
498243.14	3757603.32	0.00022	498293.14
3757603.32	0.00021		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0002655 , L0002656  
 , L0002657 , L0002658 , L0002659 ,  
 , L0002660 , L0002661 , L0002662 , L0002663 , L0002664  
 , L0002665 , L0002666 , L0002667 ,  
 , L0002668 , L0002669 , L0002670 , L0002671 , L0002672  
 , L0002673 , L0002674 , L0002675 ,  
 , L0002676 , L0002677 , L0002678 , L0002679 , L0002680  
 , L0002681 , L0002682 , . . . ,

\*\*\* 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		
498343.14	3757603.32	0.00021	498393.14
3757603.32	0.00020		
498443.14	3757603.32	0.00019	498493.14
3757603.32	0.00018		
498543.14	3757603.32	0.00018	498593.14
3757603.32	0.00018		
498643.14	3757603.32	0.00017	498693.14
3757603.32	0.00017		
498743.14	3757603.32	0.00016	498793.14
3757603.32	0.00016		
498843.14	3757603.32	0.00016	498893.14
3757603.32	0.00016		
498943.14	3757603.32	0.00016	498993.14
3757603.32	0.00015		
499043.14	3757603.32	0.00015	499093.14
3757603.32	0.00016		
499143.14	3757603.32	0.00016	499193.14
3757603.32	0.00016		
499243.14	3757603.32	0.00016	499293.14
3757603.32	0.00016		
499343.14	3757603.32	0.00015	499393.14



3757603.32	0.00015		
496443.14	3757653.32	0.00011	496493.14
3757653.32	0.00011		
496543.14	3757653.32	0.00012	496593.14
3757653.32	0.00012		
496643.14	3757653.32	0.00012	496693.14
3757653.32	0.00013		
496743.14	3757653.32	0.00013	496793.14
3757653.32	0.00013		
496993.14	3757653.32	0.00015	497043.14
3757653.32	0.00015		
497093.14	3757653.32	0.00016	497143.14
3757653.32	0.00017		
497193.14	3757653.32	0.00017	497243.14
3757653.32	0.00018		
497293.14	3757653.32	0.00018	497343.14
3757653.32	0.00019		
497393.14	3757653.32	0.00020	497443.14
3757653.32	0.00021		
497493.14	3757653.32	0.00021	497543.14
3757653.32	0.00022		
498143.14	3757653.32	0.00025	498193.14
3757653.32	0.00025		
498243.14	3757653.32	0.00024	498293.14
3757653.32	0.00024		
498343.14	3757653.32	0.00023	498393.14
3757653.32	0.00022		
498443.14	3757653.32	0.00022	498493.14
3757653.32	0.00021		
498543.14	3757653.32	0.00021	498593.14
3757653.32	0.00021		
498643.14	3757653.32	0.00020	498693.14
3757653.32	0.00019		
498743.14	3757653.32	0.00019	498793.14
3757653.32	0.00018		
498843.14	3757653.32	0.00018	498893.14
3757653.32	0.00018		
498943.14	3757653.32	0.00018	498993.14
3757653.32	0.00018		
499043.14	3757653.32	0.00018	499093.14
3757653.32	0.00018		
499143.14	3757653.32	0.00018	499193.14
3757653.32	0.00018		
499243.14	3757653.32	0.00018	499293.14
3757653.32	0.00018		
499343.14	3757653.32	0.00018	499393.14
3757653.32	0.00018		
496443.14	3757703.32	0.00012	496493.14
3757703.32	0.00012		

496543.14	3757703.32	0.00013	496593.14
3757703.32	0.00013		
496643.14	3757703.32	0.00013	496693.14
3757703.32	0.00014		
496743.14	3757703.32	0.00014	496793.14
3757703.32	0.00014		
497193.14	3757703.32	0.00018	497243.14
3757703.32	0.00019		
497293.14	3757703.32	0.00020	497343.14
3757703.32	0.00021		

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0002655    ,    L0002656  
 , L0002657    , L0002658    , L0002659    ,  
                                  L0002660    , L0002661    , L0002662    , L0002663    , L0002664  
 , L0002665    , L0002666    , L0002667    ,  
                                  L0002668    , L0002669    , L0002670    , L0002671    , L0002672  
 , L0002673    , L0002674    , L0002675    ,  
                                  L0002676    , L0002677    , L0002678    , L0002679    , L0002680  
 , L0002681    , L0002682    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub>    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
497393.14	3757703.32	0.00022	497443.14
3757703.32	0.00022		
497493.14	3757703.32	0.00023	498143.14
3757703.32	0.00028		
498193.14	3757703.32	0.00028	498243.14
3757703.32	0.00027		
498293.14	3757703.32	0.00027	498343.14
3757703.32	0.00026		
498393.14	3757703.32	0.00026	498443.14
3757703.32	0.00025		

498493.14	3757703.32	0.00024	498543.14
3757703.32	0.00024		
498593.14	3757703.32	0.00024	498643.14
3757703.32	0.00024		
498693.14	3757703.32	0.00023	498743.14
3757703.32	0.00022		
498793.14	3757703.32	0.00022	498843.14
3757703.32	0.00022		
498893.14	3757703.32	0.00021	498943.14
3757703.32	0.00021		
498993.14	3757703.32	0.00021	499043.14
3757703.32	0.00021		
499093.14	3757703.32	0.00021	499143.14
3757703.32	0.00021		
499193.14	3757703.32	0.00021	499243.14
3757703.32	0.00021		
499293.14	3757703.32	0.00021	499343.14
3757703.32	0.00021		
499393.14	3757703.32	0.00021	496443.14
3757753.32	0.00012		
496493.14	3757753.32	0.00013	496543.14
3757753.32	0.00013		
496593.14	3757753.32	0.00014	496643.14
3757753.32	0.00014		
496693.14	3757753.32	0.00014	496743.14
3757753.32	0.00015		
496793.14	3757753.32	0.00015	497193.14
3757753.32	0.00020		
498143.14	3757753.32	0.00032	498193.14
3757753.32	0.00032		
498243.14	3757753.32	0.00032	498293.14
3757753.32	0.00031		
498343.14	3757753.32	0.00031	498393.14
3757753.32	0.00032		
498443.14	3757753.32	0.00031	498493.14
3757753.32	0.00031		
498543.14	3757753.32	0.00029	498593.14
3757753.32	0.00029		
498643.14	3757753.32	0.00029	498693.14
3757753.32	0.00028		
498743.14	3757753.32	0.00028	498793.14
3757753.32	0.00027		
498843.14	3757753.32	0.00027	498893.14
3757753.32	0.00026		
498943.14	3757753.32	0.00025	498993.14
3757753.32	0.00025		
499043.14	3757753.32	0.00025	499093.14
3757753.32	0.00025		
499143.14	3757753.32	0.00025	499193.14

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3757753.32      0.00025
      499243.14      3757753.32      0.00025      499293.14
3757753.32      0.00024
      499343.14      3757753.32      0.00024      499393.14
3757753.32      0.00024
      496443.14      3757803.32      0.00013      496493.14
3757803.32      0.00013
      496543.14      3757803.32      0.00014      496593.14
3757803.32      0.00014
      496643.14      3757803.32      0.00015      496693.14
3757803.32      0.00015
      496743.14      3757803.32      0.00015      496793.14
3757803.32      0.00016
      497943.14      3757803.32      0.00038      497993.14
3757803.32      0.00038
      498143.14      3757803.32      0.00038      498593.14
3757803.32      0.00037
      498643.14      3757803.32      0.00036      498693.14
3757803.32      0.00036
      498743.14      3757803.32      0.00035      498793.14
3757803.32      0.00034

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^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***      02/01/22
*** AERMET - VERSION 16216 ***      ***
***      13:05:37

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
***
VALUES FOR SOURCE GROUP: ALL
      INCLUDING SOURCE(S):      L0002655      , L0002656
, L0002657      , L0002658      , L0002659      ,
      L0002660      , L0002661      , L0002662      , L0002663      , L0002664
, L0002665      , L0002666      , L0002667      ,
      L0002668      , L0002669      , L0002670      , L0002671      , L0002672
, L0002673      , L0002674      , L0002675      ,
      L0002676      , L0002677      , L0002678      , L0002679      , L0002680
, L0002681      , L0002682      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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      X-COORD (M)      Y-COORD (M)      CONC      X-COORD (M)
Y-COORD (M)      CONC
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```

498843.14	3757803.32	0.00034	498893.14
3757803.32	0.00032		
498943.14	3757803.32	0.00031	498993.14
3757803.32	0.00031		
499043.14	3757803.32	0.00030	499093.14
3757803.32	0.00030		
499143.14	3757803.32	0.00030	499193.14
3757803.32	0.00030		
499243.14	3757803.32	0.00029	499293.14
3757803.32	0.00028		
499343.14	3757803.32	0.00028	499393.14
3757803.32	0.00028		
496443.14	3757853.32	0.00013	496493.14
3757853.32	0.00014		
496543.14	3757853.32	0.00015	496593.14
3757853.32	0.00015		
496643.14	3757853.32	0.00016	496693.14
3757853.32	0.00016		
496743.14	3757853.32	0.00016	496793.14
3757853.32	0.00017		
497343.14	3757853.32	0.00026	497393.14
3757853.32	0.00028		
497443.14	3757853.32	0.00029	497943.14
3757853.32	0.00045		
497993.14	3757853.32	0.00046	498143.14
3757853.32	0.00047		
498643.14	3757853.32	0.00046	498693.14
3757853.32	0.00045		
498743.14	3757853.32	0.00044	498793.14
3757853.32	0.00043		
498843.14	3757853.32	0.00042	498893.14
3757853.32	0.00041		
498943.14	3757853.32	0.00040	498993.14
3757853.32	0.00039		
499043.14	3757853.32	0.00037	499093.14
3757853.32	0.00037		
499143.14	3757853.32	0.00036	499193.14
3757853.32	0.00035		
499243.14	3757853.32	0.00034	499293.14
3757853.32	0.00033		
499343.14	3757853.32	0.00033	499393.14
3757853.32	0.00032		
496443.14	3757903.32	0.00014	496493.14
3757903.32	0.00015		
496543.14	3757903.32	0.00015	497243.14
3757903.32	0.00026		
497293.14	3757903.32	0.00027	497343.14
3757903.32	0.00029		

497393.14	3757903.32	0.00031	497443.14
3757903.32	0.00033		
497243.14	3757953.32	0.00028	497293.14
3757953.32	0.00030		
497343.14	3757953.32	0.00032	497393.14
3757953.32	0.00034		
497443.14	3757953.32	0.00037	497243.14
3758003.32	0.00031		
497293.14	3758003.32	0.00033	497343.14
3758003.32	0.00036		
497393.14	3758003.32	0.00039	497093.14
3758053.32	0.00029		
497293.14	3758053.32	0.00037	497343.14
3758053.32	0.00040		
497093.14	3758103.32	0.00032	497293.14
3758103.32	0.00042		
497343.14	3758103.32	0.00046	496493.14
3758153.32	0.00020		
496543.14	3758153.32	0.00021	496593.14
3758153.32	0.00022		
497093.14	3758153.32	0.00034	497143.14
3758153.32	0.00037		
496493.14	3758203.32	0.00021	496543.14
3758203.32	0.00023		
496593.14	3758203.32	0.00024	496643.14
3758203.32	0.00025		
496893.14	3758203.32	0.00029	496943.14
3758203.32	0.00031		
496993.14	3758203.32	0.00033	497043.14
3758203.32	0.00035		
497093.14	3758203.32	0.00037	497143.14
3758203.32	0.00040		

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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL      INCLUDING SOURCE(S):      L0002655      ,      L0002656  
 , L0002657      , L0002658      , L0002659      ,  
                                  L0002660      , L0002661      , L0002662      , L0002663      , L0002664  
 , L0002665      , L0002666      , L0002667      ,  
                                  L0002668      , L0002669      , L0002670      , L0002671      , L0002672  
 , L0002673      , L0002674      , L0002675      ,  
                                  L0002676      , L0002677      , L0002678      , L0002679      , L0002680

, L0002681 , L0002682 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496643.14	3758253.32	0.00026	496893.14
3758253.32	0.00032		
496943.14	3758253.32	0.00033	496993.14
3758253.32	0.00035		
497043.14	3758253.32	0.00037	497093.14
3758253.32	0.00040		
497143.14	3758253.32	0.00043	497193.14
3758253.32	0.00046		
498743.14	3758253.32	0.00302	498793.14
3758253.32	0.00246		
498743.14	3758303.32	0.00301	498793.14
3758303.32	0.00250		
498743.14	3758353.32	0.00314	498793.14
3758353.32	0.00256		
498893.14	3758403.32	0.00192	498943.14
3758403.32	0.00172		
498843.14	3758453.32	0.00199	498893.14
3758453.32	0.00178		
498943.14	3758453.32	0.00161	498743.14
3758503.32	0.00200		
498793.14	3758503.32	0.00185	498843.14
3758503.32	0.00170		
498893.14	3758503.32	0.00156	498943.14
3758503.32	0.00144		
498743.14	3758653.32	0.00115	498793.14
3758653.32	0.00109		
498843.14	3758653.32	0.00103	498893.14
3758653.32	0.00098		
498943.14	3758653.32	0.00094	499093.14
3758853.32	0.00053		
496993.14	3758903.32	0.00049	497043.14
3758903.32	0.00050		
497093.14	3758903.32	0.00052	497143.14
3758903.32	0.00054		
499093.14	3758903.32	0.00048	499193.14
3758903.32	0.00041		
496993.14	3758953.32	0.00038	497043.14

3758953.32	0.00039			
497093.14	3758953.32	0.00040		497143.14
3758953.32	0.00042			
499193.14	3758953.32	0.00037		499243.14
3758953.32	0.00036			
499293.14	3758953.32	0.00036		496443.14
3759003.32	0.00018			
496943.14	3759003.32	0.00029		496993.14
3759003.32	0.00030			
497043.14	3759003.32	0.00032		497093.14
3759003.32	0.00032			
497143.14	3759003.32	0.00033		499293.14
3759003.32	0.00032			
499343.14	3759003.32	0.00032		499393.14
3759003.32	0.00031			
496443.14	3759053.32	0.00017		496443.14
3759103.32	0.00015			
496493.14	3759103.32	0.00016		496543.14
3759103.32	0.00017			
499043.14	3759103.32	0.00027		499093.14
3759103.32	0.00027			
496443.14	3759153.32	0.00014		496493.14
3759153.32	0.00015			
496543.14	3759153.32	0.00015		496593.14
3759153.32	0.00016			
496643.14	3759153.32	0.00017		496443.14
3759203.32	0.00013			
496493.14	3759203.32	0.00014		496543.14
3759203.32	0.00014			
496593.14	3759203.32	0.00015		496643.14
3759203.32	0.00015			
496693.14	3759203.32	0.00016		496743.14
3759203.32	0.00017			
496443.14	3759253.32	0.00012		496493.14
3759253.32	0.00013			
496543.14	3759253.32	0.00013		496593.14
3759253.32	0.00014			
496643.14	3759253.32	0.00014		496693.14
3759253.32	0.00015			
496743.14	3759253.32	0.00015		496793.14
3759253.32	0.00015			
496493.14	3759303.32	0.00012		496543.14
3759303.32	0.00012			

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02/01/22



\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0002655 , L0002656  
 , L0002657 , L0002658 , L0002659 ,  
 , L0002660 , L0002661 , L0002662 , L0002663 , L0002664  
 , L0002665 , L0002666 , L0002667 ,  
 , L0002668 , L0002669 , L0002670 , L0002671 , L0002672  
 , L0002673 , L0002674 , L0002675 ,  
 , L0002676 , L0002677 , L0002678 , L0002679 , L0002680  
 , L0002681 , L0002682 , . . . ,

\*\*\* 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		
496593.14	3759303.32	0.00013	496643.14
3759303.32	0.00013		
496693.14	3759303.32	0.00014	496493.14
3759353.32	0.00011		
496543.14	3759353.32	0.00012	496593.14
3759353.32	0.00012		
496643.14	3759353.32	0.00012	496693.14
3759353.32	0.00012		
496543.14	3759403.32	0.00011	496593.14
3759403.32	0.00011		
496643.14	3759403.32	0.00011	496743.14
3759453.32	0.00010		
498093.14	3759503.32	0.00009	498143.14
3759503.32	0.00008		
498193.14	3759503.32	0.00008	498093.14
3759553.32	0.00006		
498143.14	3759553.32	0.00007	498193.14
3759553.32	0.00007		
497793.14	3759603.32	0.00006	497843.14
3759603.32	0.00006		
498143.14	3759603.32	0.00005	498193.14
3759603.32	0.00006		
497743.14	3759653.32	0.00004	497793.14
3759653.32	0.00005		
497843.14	3759653.32	0.00005	497743.14
3759703.32	0.00003		

497793.14	3759703.32	0.00004	497843.14
3759703.32	0.00004		
497743.14	3759753.32	0.00003	497793.14
3759753.32	0.00003		
497843.14	3759753.32	0.00003	496637.27
3758627.89	0.00151		
496687.27	3758655.42	0.00214	496737.27
3758677.89	0.00290		
496787.27	3758677.89	0.00434	496837.27
3758677.89	0.00412		
496887.27	3758682.75	0.00504	496937.27
3758682.75	0.00499		
496987.27	3758682.75	0.00511	497037.27
3758687.61	0.00542		
497087.27	3758694.30	0.00452	497137.27
3758694.30	0.00504		
497187.27	3758694.30	0.00535	497237.27
3758694.30	0.00563		
497287.27	3758694.30	0.00531	497337.27
3758694.30	0.00565		
497387.27	3758694.30	0.00598	497436.66
3758696.73	0.00594		
497486.66	3758696.73	0.00533	497536.66
3758696.73	0.00552		
497586.66	3758696.73	0.00615	497636.66
3758696.73	0.00609		
497686.66	3758696.73	0.00612	497736.66
3758696.73	0.00573		
497786.66	3758696.73	0.00641	497836.66
3758696.73	0.00643		
497886.66	3758696.73	0.00636	497936.66
3758696.73	0.00641		
497986.66	3758696.73	0.00612	498036.66
3758696.73	0.00561		
498086.66	3758696.73	0.00464	

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      L0002655      ,      L0002656  
 ,      L0002657      ,      L0002658      ,      L0002659      ,  
                                  L0002660      ,      L0002661      ,      L0002662      ,      L0002663      ,      L0002664

, L0002665 , L0002666 , L0002667 ,  
 , L0002668 , L0002669 , L0002670 , L0002671 , L0002672  
 , L0002673 , L0002674 , L0002675 ,  
 , L0002676 , L0002677 , L0002678 , L0002679 , L0002680  
 , L0002681 , L0002682 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496443.14	3757553.32	0.04535	(11122609)	496493.14
3757553.32	0.04442	(11122609)		
496543.14	3757553.32	0.04540	(11112809)	496593.14
3757553.32	0.05074	(11112809)		
496643.14	3757553.32	0.05632	(11112809)	496693.14
3757553.32	0.06231	(11112809)		
496743.14	3757553.32	0.06844	(11112809)	496793.14
3757553.32	0.07463	(11112809)		
496843.14	3757553.32	0.08130	(11112809)	496893.14
3757553.32	0.08697	(11112809)		
496943.14	3757553.32	0.09158	(11112809)	496993.14
3757553.32	0.09516	(11112809)		
497043.14	3757553.32	0.09717	(11112809)	497093.14
3757553.32	0.09822	(14120809)		
497143.14	3757553.32	0.10543	(14120809)	497193.14
3757553.32	0.11036	(14120809)		
497243.14	3757553.32	0.11216	(14120809)	497293.14
3757553.32	0.11025	(14120809)		
497343.14	3757553.32	0.10465	(14120809)	497393.14
3757553.32	0.09917	(13022509)		
497443.14	3757553.32	0.10590	(13022509)	497493.14
3757553.32	0.10958	(13022509)		
497543.14	3757553.32	0.10938	(13022509)	497593.14
3757553.32	0.10519	(13022509)		
497643.14	3757553.32	0.09763	(13022509)	498143.14
3757553.32	0.07194	(12030509)		
498193.14	3757553.32	0.07106	(12030509)	498243.14
3757553.32	0.07002	(12030509)		
498293.14	3757553.32	0.06886	(12030509)	498343.14
3757553.32	0.06757	(12030509)		
498393.14	3757553.32	0.06615	(12030509)	498443.14
3757553.32	0.06464	(12030509)		
498493.14	3757553.32	0.06861	(12123109)	498543.14

3757553.32	0.07315	(12123109)			
498593.14	3757553.32		0.07648	(12123109)	498643.14
3757553.32	0.07852	(12123109)			
498693.14	3757553.32		0.07931	(12123109)	498743.14
3757553.32	0.07900	(12123109)			
498793.14	3757553.32		0.07776	(12123109)	498843.14
3757553.32	0.07577	(12123109)			
498893.14	3757553.32		0.07320	(12123109)	498943.14
3757553.32	0.07021	(12123109)			
498993.14	3757553.32		0.06691	(12123109)	499043.14
3757553.32	0.06340	(12123109)			
499093.14	3757553.32		0.06261	(15022309)	499143.14
3757553.32	0.06281	(15022309)			
499193.14	3757553.32		0.06248	(15022309)	499243.14
3757553.32	0.06173	(15022309)			
499293.14	3757553.32		0.06062	(15022309)	499343.14
3757553.32	0.05922	(15022309)			
499393.14	3757553.32		0.05776	(15022309)	496443.14
3757603.32	0.05179	(11122609)			
496493.14	3757603.32		0.05162	(11122609)	496543.14
3757603.32	0.05114	(11122609)			
496593.14	3757603.32		0.05027	(11122609)	496643.14
3757603.32	0.04989	(11112809)			
496693.14	3757603.32		0.05603	(11112809)	496743.14
3757603.32	0.06263	(11112809)			
496793.14	3757603.32		0.06972	(11112809)	496843.14
3757603.32	0.07747	(11112809)			
496893.14	3757603.32		0.08478	(11112809)	496943.14
3757603.32	0.09171	(11112809)			
496993.14	3757603.32		0.09818	(11112809)	497043.14
3757603.32	0.10333	(11112809)			
497093.14	3757603.32		0.10669	(11112809)	497143.14
3757603.32	0.10776	(11112809)			
497193.14	3757603.32		0.11522	(14120809)	497243.14
3757603.32	0.12150	(14120809)			
497293.14	3757603.32		0.12388	(14120809)	497343.14
3757603.32	0.12177	(14120809)			
497393.14	3757603.32		0.11500	(14120809)	497443.14
3757603.32	0.11010	(13022509)			
497493.14	3757603.32		0.11699	(13022509)	497543.14
3757603.32	0.11940	(13022509)			
497593.14	3757603.32		0.11712	(13022509)	497643.14
3757603.32	0.11056	(13022509)			
498143.14	3757603.32		0.07516	(12030509)	498193.14
3757603.32	0.07415	(12030509)			
498243.14	3757603.32		0.07297	(12030509)	498293.14
3757603.32	0.07165	(12030509)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*

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\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 13:05:37

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0002655 , L0002656  
 , L0002657 , L0002658 , L0002659 ,  
 L0002660 , L0002661 , L0002662 , L0002663 , L0002664  
 , L0002665 , L0002666 , L0002667 ,  
 L0002668 , L0002669 , L0002670 , L0002671 , L0002672  
 , L0002673 , L0002674 , L0002675 ,  
 L0002676 , L0002677 , L0002678 , L0002679 , L0002680  
 , L0002681 , L0002682 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
498343.14	3757603.32	0.07021 (12030509)	498393.14
3757603.32	0.06864 (12030509)		
498443.14	3757603.32	0.07442 (12123109)	498493.14
3757603.32	0.07936 (12123109)		
498543.14	3757603.32	0.08294 (12123109)	498593.14
3757603.32	0.08489 (12123109)		
498643.14	3757603.32	0.08532 (12123109)	498693.14
3757603.32	0.08443 (12123109)		
498743.14	3757603.32	0.08248 (12123109)	498793.14
3757603.32	0.07974 (12123109)		
498843.14	3757603.32	0.07644 (12123109)	498893.14
3757603.32	0.07275 (12123109)		
498943.14	3757603.32	0.06928 (15022309)	498993.14
3757603.32	0.07002 (15022309)		
499043.14	3757603.32	0.07011 (15022309)	499093.14
3757603.32	0.06960 (15022309)		
499143.14	3757603.32	0.06865 (15022309)	499193.14
3757603.32	0.06732 (15022309)		
499243.14	3757603.32	0.06563 (15022309)	499293.14
3757603.32	0.06365 (15022309)		
499343.14	3757603.32	0.06143 (15022309)	499393.14
3757603.32	0.05928 (15022309)		

496443.14	3757653.32	0.05709	(11122609)	496493.14
3757653.32	0.05768	(11122609)		
496543.14	3757653.32	0.05820	(11122609)	496593.14
3757653.32	0.05826	(11122609)		
496643.14	3757653.32	0.05815	(11122609)	496693.14
3757653.32	0.05750	(11122609)		
496743.14	3757653.32	0.05636	(11122609)	496793.14
3757653.32	0.06272	(11112809)		
496993.14	3757653.32	0.09725	(11112809)	497043.14
3757653.32	0.10539	(11112809)		
497093.14	3757653.32	0.11245	(11112809)	497143.14
3757653.32	0.11763	(11112809)		
497193.14	3757653.32	0.12032	(11112809)	497243.14
3757653.32	0.12711	(14120809)		
497293.14	3757653.32	0.13497	(14120809)	497343.14
3757653.32	0.13815	(14120809)		
497393.14	3757653.32	0.13552	(14120809)	497443.14
3757653.32	0.12684	(14120809)		
497493.14	3757653.32	0.12374	(13022509)	497543.14
3757653.32	0.12996	(13022509)		
498143.14	3757653.32	0.07856	(12030509)	498193.14
3757653.32	0.07742	(12030509)		
498243.14	3757653.32	0.07608	(12030509)	498293.14
3757653.32	0.07458	(12030509)		
498343.14	3757653.32	0.07439	(12123109)	498393.14
3757653.32	0.08121	(12123109)		
498443.14	3757653.32	0.08685	(12123109)	498493.14
3757653.32	0.09066	(12123109)		
498543.14	3757653.32	0.09269	(12123109)	498593.14
3757653.32	0.09275	(12123109)		
498643.14	3757653.32	0.09111	(12123109)	498693.14
3757653.32	0.08828	(12123109)		
498743.14	3757653.32	0.08457	(12123109)	498793.14
3757653.32	0.08033	(12123109)		
498843.14	3757653.32	0.07831	(15022309)	498893.14
3757653.32	0.07922	(15022309)		
498943.14	3757653.32	0.07926	(15022309)	498993.14
3757653.32	0.07844	(15022309)		
499043.14	3757653.32	0.07703	(15022309)	499093.14
3757653.32	0.07515	(15022309)		
499143.14	3757653.32	0.07295	(15022309)	499193.14
3757653.32	0.07059	(15022309)		
499243.14	3757653.32	0.06799	(15022309)	499293.14
3757653.32	0.06522	(15022309)		
499343.14	3757653.32	0.06229	(15022309)	499393.14
3757653.32	0.05954	(15022309)		
496443.14	3757703.32	0.06069	(11122609)	496493.14
3757703.32	0.06215	(11122609)		
496543.14	3757703.32	0.06379	(11122609)	496593.14

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3757703.32      0.06489 (11122609)
      496643.14  3757703.32      0.06595 (11122609)      496693.14
3757703.32      0.06653 (11122609)
      496743.14  3757703.32      0.06670 (11122609)      496793.14
3757703.32      0.06640 (11122609)
      497193.14  3757703.32      0.13075 (11112809)      497243.14
3757703.32      0.13541 (11112809)
      497293.14  3757703.32      0.14145 (14120809)      497343.14
3757703.32      0.15165 (14120809)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***      02/01/22
*** AERMET - VERSION 16216 ***      ***
***      ***      13:05:37

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0002655      , L0002656
, L0002657      , L0002658      , L0002659      ,
      L0002660      , L0002661      , L0002662      , L0002663      , L0002664
, L0002665      , L0002666      , L0002667      ,
      L0002668      , L0002669      , L0002670      , L0002671      , L0002672
, L0002673      , L0002674      , L0002675      ,
      L0002676      , L0002677      , L0002678      , L0002679      , L0002680
, L0002681      , L0002682      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
497393.14	3757703.32	0.15555 (14120809)	497443.14
3757703.32	0.15176 (14120809)		
497493.14	3757703.32	0.14068 (14120809)	498143.14
3757703.32	0.08220 (12030509)		
498193.14	3757703.32	0.08090 (12030509)	498243.14
3757703.32	0.07938 (12030509)		
498293.14	3757703.32	0.08150 (12123109)	498343.14
3757703.32	0.08907 (12123109)		
498393.14	3757703.32	0.09562 (12123109)	498443.14
3757703.32	0.10018 (12123109)		
498493.14	3757703.32	0.10216 (12123109)	498543.14

3757703.32	0.10181	(12123109)			
498593.14	3757703.32		0.09939	(12123109)	498643.14
3757703.32	0.09542	(12123109)			
498693.14	3757703.32		0.09048	(12123109)	498743.14
3757703.32	0.08968	(15022309)			
498793.14	3757703.32		0.09079	(15022309)	498843.14
3757703.32	0.09068	(15022309)			
498893.14	3757703.32		0.08947	(15022309)	498943.14
3757703.32	0.08754	(15022309)			
498993.14	3757703.32		0.08494	(15022309)	499043.14
3757703.32	0.08197	(15022309)			
499093.14	3757703.32		0.07874	(15022309)	499143.14
3757703.32	0.07543	(15022309)			
499193.14	3757703.32		0.07208	(15022309)	499243.14
3757703.32	0.06871	(15022309)			
499293.14	3757703.32		0.06739	(13050609)	499343.14
3757703.32	0.06699	(13050609)			
499393.14	3757703.32		0.06646	(13050609)	496443.14
3757753.32	0.06221	(11122609)			
496493.14	3757753.32		0.06451	(11122609)	496543.14
3757753.32	0.06705	(11122609)			
496593.14	3757753.32		0.06937	(11122609)	496643.14
3757753.32	0.07157	(11122609)			
496693.14	3757753.32		0.07353	(11122609)	496743.14
3757753.32	0.07530	(11122609)			
496793.14	3757753.32		0.07666	(11122609)	497193.14
3757753.32	0.13451	(11112809)			
498143.14	3757753.32		0.08615	(12030509)	498193.14
3757753.32	0.08463	(12030509)			
498243.14	3757753.32		0.08983	(12123109)	498293.14
3757753.32	0.09796	(12123109)			
498343.14	3757753.32		0.10591	(12123109)	498393.14
3757753.32	0.11173	(12123109)			
498443.14	3757753.32		0.11420	(12123109)	498493.14
3757753.32	0.11335	(12123109)			
498543.14	3757753.32		0.10960	(12123109)	498593.14
3757753.32	0.10412	(12123109)			
498643.14	3757753.32		0.10390	(15022309)	498693.14
3757753.32	0.10573	(15022309)			
498743.14	3757753.32		0.10563	(15022309)	498793.14
3757753.32	0.10388	(15022309)			
498843.14	3757753.32		0.10112	(15022309)	498893.14
3757753.32	0.09723	(15022309)			
498943.14	3757753.32		0.09316	(15022309)	498993.14
3757753.32	0.08885	(15022309)			
499043.14	3757753.32		0.08448	(15022309)	499093.14
3757753.32	0.08013	(15022309)			
499143.14	3757753.32		0.07829	(13050609)	499193.14
3757753.32	0.07770	(13050609)			



499243.14	3757753.32	0.07674	(13050609)	499293.14
3757753.32	0.07539	(13050609)		
499343.14	3757753.32	0.07384	(13050609)	499393.14
3757753.32	0.07218	(13050609)		
496443.14	3757803.32	0.06142	(11122609)	496493.14
3757803.32	0.06446	(11122609)		
496543.14	3757803.32	0.06770	(11122609)	496593.14
3757803.32	0.07103	(11122609)		
496643.14	3757803.32	0.07429	(11122609)	496693.14
3757803.32	0.07756	(11122609)		
496743.14	3757803.32	0.08100	(11122609)	496793.14
3757803.32	0.08414	(11122609)		
497943.14	3757803.32	0.10091	(13022509)	497993.14
3757803.32	0.09232	(12030509)		
498143.14	3757803.32	0.09501	(12123109)	498593.14
3757803.32	0.12506	(15022309)		
498643.14	3757803.32	0.12521	(15022309)	498693.14
3757803.32	0.12307	(15022309)		
498743.14	3757803.32	0.11912	(15022309)	498793.14
3757803.32	0.11376	(15022309)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0002655 , L0002656  
 , L0002657 , L0002658 , L0002659 ,  
 L0002660 , L0002661 , L0002662 , L0002663 , L0002664  
 , L0002665 , L0002666 , L0002667 ,  
 L0002668 , L0002669 , L0002670 , L0002671 , L0002672  
 , L0002673 , L0002674 , L0002675 ,  
 L0002676 , L0002677 , L0002678 , L0002679 , L0002680  
 , L0002681 , L0002682 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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498843.14	3757803.32	0.10803	(15022309)	498893.14
3757803.32	0.10152	(15022309)		
498943.14	3757803.32	0.09553	(15022309)	498993.14
3757803.32	0.09279	(13050609)		
499043.14	3757803.32	0.09176	(13050609)	499093.14
3757803.32	0.09013	(13050609)		
499143.14	3757803.32	0.08807	(13050609)	499193.14
3757803.32	0.08574	(13050609)		
499243.14	3757803.32	0.08325	(13050609)	499293.14
3757803.32	0.08050	(13050609)		
499343.14	3757803.32	0.07786	(13050609)	499393.14
3757803.32	0.07526	(13050609)		
496443.14	3757853.32	0.06274	(14121509)	496493.14
3757853.32	0.06404	(14121509)		
496543.14	3757853.32	0.06568	(11122609)	496593.14
3757853.32	0.06964	(11122609)		
496643.14	3757853.32	0.07370	(11122609)	496693.14
3757853.32	0.07804	(11122609)		
496743.14	3757853.32	0.08268	(11122609)	496793.14
3757853.32	0.08759	(11122609)		
497343.14	3757853.32	0.18519	(11112809)	497393.14
3757853.32	0.20337	(11112809)		
497443.14	3757853.32	0.21262	(11112809)	497943.14
3757853.32	0.13275	(13022509)		
497993.14	3757853.32	0.09640	(13022509)	498143.14
3757853.32	0.11344	(12123109)		
498643.14	3757853.32	0.14269	(15022309)	498693.14
3757853.32	0.13538	(15022309)		
498743.14	3757853.32	0.12711	(15022309)	498793.14
3757853.32	0.11859	(15022309)		
498843.14	3757853.32	0.11321	(13050609)	498893.14
3757853.32	0.11133	(13050609)		
498943.14	3757853.32	0.10857	(13050609)	498993.14
3757853.32	0.10522	(13050609)		
499043.14	3757853.32	0.10149	(13050609)	499093.14
3757853.32	0.09759	(13050609)		
499143.14	3757853.32	0.09364	(13050609)	499193.14
3757853.32	0.08978	(13050609)		
499243.14	3757853.32	0.08604	(13050609)	499293.14
3757853.32	0.08238	(13050609)		
499343.14	3757853.32	0.07896	(13050609)	499393.14
3757853.32	0.07572	(13050609)		
496443.14	3757903.32	0.06465	(14121509)	496493.14
3757903.32	0.06642	(14121509)		
496543.14	3757903.32	0.06840	(14121509)	497243.14
3757903.32	0.15028	(12020609)		
497293.14	3757903.32	0.15268	(12020609)	497343.14
3757903.32	0.17713	(11112809)		
497393.14	3757903.32	0.20802	(11112809)	497443.14

3757903.32	0.23710	(11112809)			
497243.14	3757953.32	0.17164	(12020609)	497293.14	
3757953.32	0.18560	(12020609)			
497343.14	3757953.32	0.19764	(12020609)	497393.14	
3757953.32	0.20458	(12020609)			
497443.14	3757953.32	0.23462	(11112809)	497243.14	
3758003.32	0.17407	(11122609)			
497293.14	3758003.32	0.19385	(11122609)	497343.14	
3758003.32	0.21920	(12020609)			
497393.14	3758003.32	0.25190	(12020609)	497093.14	
3758053.32	0.12450	(14121509)			
497293.14	3758053.32	0.18544	(14121509)	497343.14	
3758053.32	0.20971	(11011009)			
497093.14	3758103.32	0.13344	(12010209)	497293.14	
3758103.32	0.20821	(12010209)			
497343.14	3758103.32	0.23770	(12010209)	496493.14	
3758153.32	0.06409	(13011409)			
496543.14	3758153.32	0.06592	(13011409)	496593.14	
3758153.32	0.06804	(13011409)			
497093.14	3758153.32	0.12968	(12010209)	497143.14	
3758153.32	0.14043	(12010209)			
496493.14	3758203.32	0.06521	(13011409)	496543.14	
3758203.32	0.06708	(13011409)			
496593.14	3758203.32	0.06921	(13011409)	496643.14	
3758203.32	0.07160	(13011409)			
496893.14	3758203.32	0.09603	(15042709)	496943.14	
3758203.32	0.10415	(15042709)			
496993.14	3758203.32	0.11328	(15042709)	497043.14	
3758203.32	0.12300	(15042709)			
497093.14	3758203.32	0.13266	(15042709)	497143.14	
3758203.32	0.14414	(15042709)			

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0002655 , L0002656  
 , L0002657 , L0002658 , L0002659 ,  
 L0002660 , L0002661 , L0002662 , L0002663 , L0002664  
 , L0002665 , L0002666 , L0002667 ,  
 L0002668 , L0002669 , L0002670 , L0002671 , L0002672  
 , L0002673 , L0002674 , L0002675 ,  
 L0002676 , L0002677 , L0002678 , L0002679 , L0002680  
 , L0002681 , L0002682 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

		** CONC OF PM <sub>10</sub> IN MICROGRAMS/M**3		
**				
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC			
-----				
496643.14	3758253.32	0.07027	(13011409)	496893.14
3758253.32	0.09228 (15042709)			
496943.14	3758253.32	0.09914	(11040409)	496993.14
3758253.32	0.10815 (12041609)			
497043.14	3758253.32	0.11913	(12041609)	497093.14
3758253.32	0.13155 (12041609)			
497143.14	3758253.32	0.14727	(12110509)	497193.14
3758253.32	0.16575 (12110509)			
498743.14	3758253.32	0.18982	(13031809)	498793.14
3758253.32	0.17322 (13031809)			
498743.14	3758303.32	0.17951	(14032409)	498793.14
3758303.32	0.16630 (14032409)			
498743.14	3758353.32	0.16305	(12031209)	498793.14
3758353.32	0.15172 (13012809)			
498893.14	3758403.32	0.12896	(12031209)	498943.14
3758403.32	0.11904 (13012809)			
498843.14	3758453.32	0.13565	(12031209)	498893.14
3758453.32	0.12915 (12031209)			
498943.14	3758453.32	0.12198	(12031209)	498743.14
3758503.32	0.15490 (13041509)			
498793.14	3758503.32	0.14607	(13041509)	498843.14
3758503.32	0.13451 (13041509)			
498893.14	3758503.32	0.12290	(12031209)	498943.14
3758503.32	0.11881 (12031209)			
498743.14	3758653.32	0.13957	(15030909)	498793.14
3758653.32	0.13227 (15030909)			
498843.14	3758653.32	0.12534	(15030909)	498893.14
3758653.32	0.11851 (15030909)			
498943.14	3758653.32	0.11170	(13041509)	499093.14
3758853.32	0.10235 (13021809)			
496993.14	3758903.32	0.07643	(14081809)	497043.14
3758903.32	0.07609 (14081809)			
497093.14	3758903.32	0.07535	(14081809)	497143.14
3758903.32	0.07465 (14081809)			
499093.14	3758903.32	0.10511	(13021809)	499193.14
3758903.32	0.09367 (13021809)			
496993.14	3758953.32	0.07203	(14081809)	497043.14
3758953.32	0.07172 (14081809)			

497093.14	3758953.32	0.07154	(14081809)	497143.14
3758953.32	0.07183	(14081809)		
499193.14	3758953.32	0.09690	(13021809)	499243.14
3758953.32	0.09202	(13021809)		
499293.14	3758953.32	0.08669	(13021809)	496443.14
3759003.32	0.04202	(14081809)		
496943.14	3759003.32	0.06883	(14081809)	496993.14
3759003.32	0.06863	(14081809)		
497043.14	3759003.32	0.06842	(14081809)	497093.14
3759003.32	0.06884	(14081809)		
497143.14	3759003.32	0.06980	(14081809)	499293.14
3759003.32	0.09009	(13021809)		
499343.14	3759003.32	0.08532	(13021809)	499393.14
3759003.32	0.08006	(13021809)		
496443.14	3759053.32	0.04524	(14081809)	496443.14
3759103.32	0.04743	(14081809)		
496493.14	3759103.32	0.05057	(14081809)	496543.14
3759103.32	0.05360	(14081809)		
499043.14	3759103.32	0.09265	(13040109)	499093.14
3759103.32	0.08468	(13040109)		
496443.14	3759153.32	0.04874	(14081809)	496493.14
3759153.32	0.05114	(14081809)		
496543.14	3759153.32	0.05329	(14081809)	496593.14
3759153.32	0.05508	(14081809)		
496643.14	3759153.32	0.05651	(14081809)	496443.14
3759203.32	0.04928	(14081809)		
496493.14	3759203.32	0.05098	(14081809)	496543.14
3759203.32	0.05246	(14081809)		
496593.14	3759203.32	0.05362	(14081809)	496643.14
3759203.32	0.05452	(14081809)		
496693.14	3759203.32	0.05519	(14081809)	496743.14
3759203.32	0.05565	(14081809)		
496443.14	3759253.32	0.04916	(14081809)	496493.14
3759253.32	0.05050	(14081809)		
496543.14	3759253.32	0.05137	(14081809)	496593.14
3759253.32	0.05186	(14081809)		
496643.14	3759253.32	0.05225	(14081809)	496693.14
3759253.32	0.05259	(14081809)		
496743.14	3759253.32	0.05278	(14081809)	496793.14
3759253.32	0.05284	(14081809)		
496493.14	3759303.32	0.04918	(14081809)	496543.14
3759303.32	0.04979	(14081809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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\*\*\* 13:05:37

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0002655 , L0002656  
 , L0002657 , L0002658 , L0002659 ,  
 L0002660 , L0002661 , L0002662 , L0002663 , L0002664  
 , L0002665 , L0002666 , L0002667 ,  
 L0002668 , L0002669 , L0002670 , L0002671 , L0002672  
 , L0002673 , L0002674 , L0002675 ,  
 L0002676 , L0002677 , L0002678 , L0002679 , L0002680  
 , L0002681 , L0002682 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496593.14	3759303.32	0.04989	(14081809)	496643.14
3759303.32	0.04986	(14081809)		
496693.14	3759303.32	0.04981	(14081809)	496493.14
3759353.32	0.04731	(14081809)		
496543.14	3759353.32	0.04767	(14081809)	496593.14
3759353.32	0.04752	(14081809)		
496643.14	3759353.32	0.04722	(14081809)	496693.14
3759353.32	0.04680	(14081809)		
496543.14	3759403.32	0.04523	(14081809)	496593.14
3759403.32	0.04482	(14081809)		
496643.14	3759403.32	0.04422	(14081809)	496743.14
3759453.32	0.03817	(14081809)		
498093.14	3759503.32	0.04951	(12030509)	498143.14
3759503.32	0.04925	(12030509)		
498193.14	3759503.32	0.04898	(12030509)	498093.14
3759553.32	0.04765	(12030509)		
498143.14	3759553.32	0.04756	(12030509)	498193.14
3759553.32	0.04734	(12030509)		
497793.14	3759603.32	0.05699	(11091909)	497843.14
3759603.32	0.05479	(11091909)		
498143.14	3759603.32	0.04586	(12030509)	498193.14
3759603.32	0.04571	(12030509)		
497743.14	3759653.32	0.05722	(11091909)	497793.14
3759653.32	0.05559	(11091909)		
497843.14	3759653.32	0.05312	(11091909)	497743.14
3759703.32	0.05592	(11091909)		
497793.14	3759703.32	0.05426	(11091909)	497843.14

3759703.32	0.05175	(11091909)			
497743.14	3759753.32		0.05464	(11091909)	497793.14
3759753.32	0.05292	(11091909)			
497843.14	3759753.32		0.05032	(11091909)	496637.27
3758627.89	0.06625	(15101209)			
496687.27	3758655.42		0.06799	(15101209)	496737.27
3758677.89	0.06906	(15101209)			
496787.27	3758677.89		0.07107	(15101209)	496837.27
3758677.89	0.07119	(15101209)			
496887.27	3758682.75		0.07168	(15101209)	496937.27
3758682.75	0.07478	(14081809)			
496987.27	3758682.75		0.08611	(14081809)	497037.27
3758687.61	0.09569	(14081809)			
497087.27	3758694.30		0.10377	(14081809)	497137.27
3758694.30	0.10810	(14081809)			
497187.27	3758694.30		0.10942	(14081809)	497237.27
3758694.30	0.10885	(14081809)			
497287.27	3758694.30		0.10486	(14081809)	497337.27
3758694.30	0.09910	(14081809)			
497387.27	3758694.30		0.09319	(14081809)	497436.66
3758696.73	0.09604	(15101209)			
497486.66	3758696.73		0.10428	(15101209)	497536.66
3758696.73	0.11527	(15101209)			
497586.66	3758696.73		0.12803	(15101209)	497636.66
3758696.73	0.13687	(15101209)			
497686.66	3758696.73		0.15436	(15010509)	497736.66
3758696.73	0.16930	(15010509)			
497786.66	3758696.73		0.21517	(14081809)	497836.66
3758696.73	0.24547	(14081809)			
497886.66	3758696.73		0.22298	(11080109)	497936.66
3758696.73	0.27396	(11080109)			
497986.66	3758696.73		0.29103	(11080109)	498036.66
3758696.73	0.26984	(11091909)			
498086.66	3758696.73		0.25640	(11091909)	

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 \*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
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\*\*\* MODELOPTs:     RegDFault     CONC     ELEV     URBAN     ADJ\_U\*

HRS) RESULTS \*\*\*     \*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824

\*\* CONC OF PM\_10     IN MICROGRAMS/M\*\*3  
 \*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE	GRID-ID	

ALL	1ST HIGHEST VALUE IS	0.00643	AT ( 497836.66, 3758696.73, 757.85,
757.85,	0.00) DC		
	2ND HIGHEST VALUE IS	0.00641	AT ( 497786.66, 3758696.73, 755.76,
755.76,	0.00) DC		
	3RD HIGHEST VALUE IS	0.00641	AT ( 497936.66, 3758696.73, 760.79,
760.79,	0.00) DC		
	4TH HIGHEST VALUE IS	0.00636	AT ( 497886.66, 3758696.73, 758.79,
759.47,	0.00) DC		
	5TH HIGHEST VALUE IS	0.00615	AT ( 497586.66, 3758696.73, 744.72,
746.35,	0.00) DC		
	6TH HIGHEST VALUE IS	0.00612	AT ( 497686.66, 3758696.73, 748.54,
753.63,	0.00) DC		
	7TH HIGHEST VALUE IS	0.00612	AT ( 497986.66, 3758696.73, 761.02,
762.05,	0.00) DC		
	8TH HIGHEST VALUE IS	0.00609	AT ( 497636.66, 3758696.73, 746.24,
746.24,	0.00) DC		
	9TH HIGHEST VALUE IS	0.00598	AT ( 497387.27, 3758694.30, 733.43,
733.43,	0.00) DC		
	10TH HIGHEST VALUE IS	0.00594	AT ( 497436.66, 3758696.73, 733.79,
733.79,	0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*



GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR
---	-------------------------	--------------------	--------------------	----------

ALL HIGH 1ST HIGH VALUE IS 0.29103 ON 11080109: AT ( 497986.66,  
3758696.73, 761.02, 762.05, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 13:05:37

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 5 Warning Message(s)  
A Total of 1311 Informational Message(s)  
  
A Total of 43824 Hours Were Processed  
  
A Total of 64 Calm Hours Identified  
  
A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320 1175 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 1176 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 1177 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS

ME W186 1269 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 1269 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

Unmitigated Phase 2

**Construction**

Year	PM10 Exhaust Onsite		Weighted Average On-Site Rate
	Tons/Year	g/s	
2026	0.13776	1.763970E-02	1.41E-02 SLINE12
2027	3.08E-02	7.408387E-03	

Onsite Emission Rate		
	Length(m)	(g/sec)
SLine2	7343.5	1.41E-02
Sline 0	0.000000	0.00E+00
Sline 0	0.000000	0.00E+00
	7343.500000	1.41E-02

Trips		Miles		Weighted Trip length
Vendor	Hauling	Vendor	Hauling	
1046	33843.000000	6.9	20	19.60725157

Year	PM10 Exhaust Off-Site		g/s per mile	Weighted Average Off-Site Rate
	Tons/Year	g/s		
2023	0.0036	0.000104	5.28171E-06	7.61E-05
2024	1.42E-01	0.004097	0.000208965	

Construction Route	Speed	Length		Emissions (g/sec per mile)	Offsite Emission Rate	
		(meters)	(Miles)		(g/sec)	
Cherry Valley Boulevard - Project Site to I-15 Ramps	55	1860.5	1.16	7.61E-05	8.79E-05	SLINE11
On-Site Construction	5	1,006.60	0.63			

**On-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM10	
2026	Demo	8.53E-03	
2026	Site Prep	5.43E-03	
2026	Grading	7.08E-02	
2026	Construct	5.30E-02	
	Total	1.38E-01	
2027	Construct	2.61E-02	
2027	Paving	4.19E-03	
2027	A Coating	5.20E-04	
	Total	3.08E-02	

**Off-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM10	
2026	Demo	1.00E-05	
2026	Site Prep	0.00E+00	
2026	Grading	1.00E-05	
2026	Construct	3.58E-03	
	Total	0.0036	
2027	Construct	0.1424	
2027	Paving	1.00E-05	
2027	A Coating	2.00E-05	
	Total	1.42E-01	

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/1/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Updated_Unmitigated_P1_Ops_P2_Constr\Updated_Unmitigat
ed_P1_Ops_P2_Constr.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Updated_Unmitigated_P1_Ops_P2_Constr.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0102
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11
** 497681.601, 3758649.423, 750.80, 3.15, 9.30

```

\*\* 497682.301, 3758580.810, 749.74, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.68, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.24, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 751.22, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 751.21, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.51, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 751.38, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.91, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.13, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

-----

\*\* LOCATION L0003584 VOLUME 497681.703 3758639.424 750.96  
 LOCATION L0003585 VOLUME 497681.907 3758619.425 750.74  
 LOCATION L0003586 VOLUME 497682.111 3758599.426 750.47  
 LOCATION L0003587 VOLUME 497682.739 3758579.498 750.05  
 LOCATION L0003588 VOLUME 497689.063 3758560.524 750.53  
 LOCATION L0003589 VOLUME 497695.388 3758541.550 751.51  
 LOCATION L0003590 VOLUME 497699.768 3758522.180 751.58  
 LOCATION L0003591 VOLUME 497701.375 3758502.245 751.03  
 LOCATION L0003592 VOLUME 497702.983 3758482.310 749.46  
 LOCATION L0003593 VOLUME 497704.591 3758462.374 749.60  
 LOCATION L0003594 VOLUME 497707.213 3758443.283 750.35  
 LOCATION L0003595 VOLUME 497726.520 3758438.065 750.80  
 LOCATION L0003596 VOLUME 497735.699 3758425.771 749.90  
 LOCATION L0003597 VOLUME 497736.044 3758405.774 747.93  
 LOCATION L0003598 VOLUME 497736.390 3758385.777 745.95  
 LOCATION L0003599 VOLUME 497736.735 3758365.780 745.85  
 LOCATION L0003600 VOLUME 497737.081 3758345.783 745.84  
 LOCATION L0003601 VOLUME 497737.426 3758325.786 745.50  
 LOCATION L0003602 VOLUME 497737.772 3758305.789 746.41  
 LOCATION L0003603 VOLUME 497738.117 3758285.792 746.86  
 LOCATION L0003604 VOLUME 497738.463 3758265.795 745.03  
 LOCATION L0003605 VOLUME 497738.809 3758245.798 745.39  
 LOCATION L0003606 VOLUME 497739.154 3758225.801 746.29  
 LOCATION L0003607 VOLUME 497739.500 3758205.804 745.68  
 LOCATION L0003608 VOLUME 497739.845 3758185.807 746.05  
 LOCATION L0003609 VOLUME 497740.191 3758165.810 746.79  
 LOCATION L0003610 VOLUME 497740.536 3758145.813 745.96  
 LOCATION L0003611 VOLUME 497740.882 3758125.816 743.89  
 LOCATION L0003612 VOLUME 497747.711 3758112.361 742.20  
 LOCATION L0003613 VOLUME 497767.711 3758112.192 742.79  
 LOCATION L0003614 VOLUME 497787.710 3758112.024 743.18  
 LOCATION L0003615 VOLUME 497807.709 3758111.855 743.59  
 LOCATION L0003616 VOLUME 497827.708 3758111.686 743.62  
 LOCATION L0003617 VOLUME 497847.708 3758111.518 744.48  
 LOCATION L0003618 VOLUME 497867.707 3758111.349 745.63  
 LOCATION L0003619 VOLUME 497887.706 3758111.181 746.86  
 LOCATION L0003620 VOLUME 497907.706 3758111.012 748.12  
 LOCATION L0003621 VOLUME 497927.705 3758110.844 749.51

LOCATION L0003622	VOLUME	497947.704	3758110.675	750.44
LOCATION L0003623	VOLUME	497967.704	3758110.507	750.95
LOCATION L0003624	VOLUME	497987.703	3758110.338	751.17
LOCATION L0003625	VOLUME	497990.209	3758127.655	750.57
LOCATION L0003626	VOLUME	497990.031	3758147.654	750.90
LOCATION L0003627	VOLUME	497989.854	3758167.653	752.12
LOCATION L0003628	VOLUME	497989.676	3758187.653	753.98
LOCATION L0003629	VOLUME	497989.499	3758207.652	755.68
LOCATION L0003630	VOLUME	497989.321	3758227.651	757.18
LOCATION L0003631	VOLUME	497989.144	3758247.650	757.53
LOCATION L0003632	VOLUME	497988.966	3758267.649	757.70
LOCATION L0003633	VOLUME	497988.789	3758287.649	757.73
LOCATION L0003634	VOLUME	497988.611	3758307.648	757.93
LOCATION L0003635	VOLUME	497988.434	3758327.647	758.19
LOCATION L0003636	VOLUME	497988.256	3758347.646	758.53
LOCATION L0003637	VOLUME	497988.079	3758367.645	758.61
LOCATION L0003638	VOLUME	497987.901	3758387.645	758.75
LOCATION L0003639	VOLUME	497987.724	3758407.644	759.39
LOCATION L0003640	VOLUME	497987.546	3758427.643	759.83
LOCATION L0003641	VOLUME	497987.369	3758447.642	760.15
LOCATION L0003642	VOLUME	497987.191	3758467.642	760.43
LOCATION L0003643	VOLUME	497987.014	3758487.641	760.77
LOCATION L0003644	VOLUME	497986.836	3758507.640	761.16
LOCATION L0003645	VOLUME	497986.659	3758527.639	761.74
LOCATION L0003646	VOLUME	497986.481	3758547.638	762.24
LOCATION L0003647	VOLUME	497986.304	3758567.638	762.67
LOCATION L0003648	VOLUME	497982.135	3758583.599	762.73
LOCATION L0003649	VOLUME	497962.135	3758583.542	762.04
LOCATION L0003650	VOLUME	497942.135	3758583.486	761.33
LOCATION L0003651	VOLUME	497922.135	3758583.430	760.58
LOCATION L0003652	VOLUME	497902.135	3758583.373	759.76
LOCATION L0003653	VOLUME	497882.136	3758583.317	758.88
LOCATION L0003654	VOLUME	497862.136	3758583.261	758.05
LOCATION L0003655	VOLUME	497842.136	3758583.204	757.26
LOCATION L0003656	VOLUME	497822.136	3758583.148	756.51
LOCATION L0003657	VOLUME	497802.136	3758583.092	755.80
LOCATION L0003658	VOLUME	497782.136	3758583.035	755.10
LOCATION L0003659	VOLUME	497762.136	3758582.979	754.39
LOCATION L0003660	VOLUME	497742.136	3758582.923	753.56
LOCATION L0003661	VOLUME	497737.612	3758567.434	753.30
LOCATION L0003662	VOLUME	497737.612	3758547.434	753.27
LOCATION L0003663	VOLUME	497737.612	3758527.434	753.09
LOCATION L0003664	VOLUME	497737.612	3758507.434	752.75
LOCATION L0003665	VOLUME	497737.612	3758487.434	752.06
LOCATION L0003666	VOLUME	497737.612	3758467.434	751.70

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

```

** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.25, 3.15, 9.30
** 498075.450, 3758585.791, 765.91, 3.15, 9.30
** 498044.438, 3758474.344, 761.99, 3.15, 9.30
** 498035.716, 3758464.652, 761.82, 3.15, 9.30
** 498036.685, 3758110.927, 752.15, 3.15, 9.30
** 498008.581, 3758110.927, 751.35, 3.15, 9.30

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** -----
LOCATION L0002068      VOLUME  498073.789 3758645.571 766.50
LOCATION L0002069      VOLUME  498074.344 3758625.579 766.54
LOCATION L0002070      VOLUME  498074.900 3758605.587 766.10
LOCATION L0002071      VOLUME  498075.397 3758585.601 765.61
LOCATION L0002072      VOLUME  498070.035 3758566.333 764.98
LOCATION L0002073      VOLUME  498064.674 3758547.065 764.43
LOCATION L0002074      VOLUME  498059.312 3758527.798 763.83
LOCATION L0002075      VOLUME  498053.951 3758508.530 763.17
LOCATION L0002076      VOLUME  498048.589 3758489.262 762.63
LOCATION L0002077      VOLUME  498041.417 3758470.987 762.06
LOCATION L0002078      VOLUME  498035.747 3758453.175 761.38
LOCATION L0002079      VOLUME  498035.802 3758433.175 760.83
LOCATION L0002080      VOLUME  498035.857 3758413.176 760.31
LOCATION L0002081      VOLUME  498035.912 3758393.176 760.38
LOCATION L0002082      VOLUME  498035.967 3758373.176 760.17
LOCATION L0002083      VOLUME  498036.021 3758353.176 759.68
LOCATION L0002084      VOLUME  498036.076 3758333.176 759.40
LOCATION L0002085      VOLUME  498036.131 3758313.176 759.23
LOCATION L0002086      VOLUME  498036.186 3758293.176 759.21
LOCATION L0002087      VOLUME  498036.241 3758273.176 758.89
LOCATION L0002088      VOLUME  498036.295 3758253.176 758.39
LOCATION L0002089      VOLUME  498036.350 3758233.176 757.62
LOCATION L0002090      VOLUME  498036.405 3758213.176 756.95
LOCATION L0002091      VOLUME  498036.460 3758193.176 756.45
LOCATION L0002092      VOLUME  498036.515 3758173.176 756.35
LOCATION L0002093      VOLUME  498036.569 3758153.176 754.93
LOCATION L0002094      VOLUME  498036.624 3758133.177 753.20
LOCATION L0002095      VOLUME  498036.679 3758113.177 752.40
LOCATION L0002096      VOLUME  498018.935 3758110.927 751.65

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```

** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Building 2 On-Site Circulation

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```

** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.00896
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 4
** 498053.160, 3758406.506, 761.16, 3.15, 9.30
** 498654.008, 3758414.259, 779.16, 3.15, 9.30
** 498654.978, 3758148.722, 775.01, 3.15, 9.30
** 498057.036, 3758141.939, 754.53, 3.15, 9.30

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** -----
LOCATION L0003667      VOLUME  498063.159 3758406.635 761.36
LOCATION L0003668      VOLUME  498083.157 3758406.893 761.89
LOCATION L0003669      VOLUME  498103.156 3758407.151 762.42
LOCATION L0003670      VOLUME  498123.154 3758407.409 763.06
LOCATION L0003671      VOLUME  498143.152 3758407.667 763.86
LOCATION L0003672      VOLUME  498163.151 3758407.925 764.66
LOCATION L0003673      VOLUME  498183.149 3758408.183 765.20
LOCATION L0003674      VOLUME  498203.147 3758408.441 765.71
LOCATION L0003675      VOLUME  498223.146 3758408.699 766.23
LOCATION L0003676      VOLUME  498243.144 3758408.957 766.74
LOCATION L0003677      VOLUME  498263.142 3758409.215 767.23
LOCATION L0003678      VOLUME  498283.141 3758409.473 767.83
LOCATION L0003679      VOLUME  498303.139 3758409.731 768.55
LOCATION L0003680      VOLUME  498323.137 3758409.989 769.37
LOCATION L0003681      VOLUME  498343.136 3758410.247 770.26
LOCATION L0003682      VOLUME  498363.134 3758410.506 770.87
LOCATION L0003683      VOLUME  498383.132 3758410.764 771.41
LOCATION L0003684      VOLUME  498403.131 3758411.022 771.92
LOCATION L0003685      VOLUME  498423.129 3758411.280 772.43
LOCATION L0003686      VOLUME  498443.127 3758411.538 772.93
LOCATION L0003687      VOLUME  498463.126 3758411.796 773.54
LOCATION L0003688      VOLUME  498483.124 3758412.054 774.33
LOCATION L0003689      VOLUME  498503.123 3758412.312 775.17
LOCATION L0003690      VOLUME  498523.121 3758412.570 775.57
LOCATION L0003691      VOLUME  498543.119 3758412.828 775.95
LOCATION L0003692      VOLUME  498563.118 3758413.086 776.44
LOCATION L0003693      VOLUME  498583.116 3758413.344 777.00
LOCATION L0003694      VOLUME  498603.114 3758413.602 777.59
LOCATION L0003695      VOLUME  498623.113 3758413.860 778.27
LOCATION L0003696      VOLUME  498643.111 3758414.118 778.88
LOCATION L0003697      VOLUME  498654.042 3758405.157 778.89
LOCATION L0003698      VOLUME  498654.115 3758385.157 778.20
LOCATION L0003699      VOLUME  498654.188 3758365.158 777.76
LOCATION L0003700      VOLUME  498654.261 3758345.158 777.36
LOCATION L0003701      VOLUME  498654.334 3758325.158 776.99
LOCATION L0003702      VOLUME  498654.407 3758305.158 776.61
LOCATION L0003703      VOLUME  498654.480 3758285.158 776.36

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LOCATION L0003704	VOLUME	498654.553	3758265.158	776.41
LOCATION L0003705	VOLUME	498654.626	3758245.158	776.37
LOCATION L0003706	VOLUME	498654.699	3758225.159	776.25
LOCATION L0003707	VOLUME	498654.772	3758205.159	776.00
LOCATION L0003708	VOLUME	498654.845	3758185.159	775.76
LOCATION L0003709	VOLUME	498654.918	3758165.159	775.52
LOCATION L0003710	VOLUME	498651.414	3758148.682	775.17
LOCATION L0003711	VOLUME	498631.416	3758148.455	774.64
LOCATION L0003712	VOLUME	498611.417	3758148.228	774.10
LOCATION L0003713	VOLUME	498591.418	3758148.001	773.44
LOCATION L0003714	VOLUME	498571.420	3758147.774	772.70
LOCATION L0003715	VOLUME	498551.421	3758147.548	772.09
LOCATION L0003716	VOLUME	498531.422	3758147.321	771.51
LOCATION L0003717	VOLUME	498511.423	3758147.094	770.94
LOCATION L0003718	VOLUME	498491.425	3758146.867	770.38
LOCATION L0003719	VOLUME	498471.426	3758146.640	769.82
LOCATION L0003720	VOLUME	498451.427	3758146.413	769.23
LOCATION L0003721	VOLUME	498431.429	3758146.186	768.65
LOCATION L0003722	VOLUME	498411.430	3758145.959	768.04
LOCATION L0003723	VOLUME	498391.431	3758145.732	767.44
LOCATION L0003724	VOLUME	498371.432	3758145.506	766.94
LOCATION L0003725	VOLUME	498351.434	3758145.279	766.36
LOCATION L0003726	VOLUME	498331.435	3758145.052	765.76
LOCATION L0003727	VOLUME	498311.436	3758144.825	765.19
LOCATION L0003728	VOLUME	498291.438	3758144.598	764.66
LOCATION L0003729	VOLUME	498271.439	3758144.371	764.16
LOCATION L0003730	VOLUME	498251.440	3758144.144	763.53
LOCATION L0003731	VOLUME	498231.441	3758143.917	762.91
LOCATION L0003732	VOLUME	498211.443	3758143.690	762.37
LOCATION L0003733	VOLUME	498191.444	3758143.464	761.91
LOCATION L0003734	VOLUME	498171.445	3758143.237	761.42
LOCATION L0003735	VOLUME	498151.447	3758143.010	760.89
LOCATION L0003736	VOLUME	498131.448	3758142.783	760.28
LOCATION L0003737	VOLUME	498111.449	3758142.556	759.39
LOCATION L0003738	VOLUME	498091.450	3758142.329	757.39
LOCATION L0003739	VOLUME	498071.452	3758142.102	755.71

\*\* End of LINE VOLUME Source ID = SLINE3

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Building 3 Onsite Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00174

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 3

\*\* 498062.851, 3758474.344, 762.83, 3.15, 9.30

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** 498095.801, 3758467.560, 763.29, 3.15, 9.30
** 498348.739, 3758470.467, 771.75, 3.15, 9.30
** -----
LOCATION L0003740      VOLUME  498072.646 3758472.327 762.99
LOCATION L0003741      VOLUME  498092.235 3758468.294 763.35
LOCATION L0003742      VOLUME  498112.159 3758467.748 763.87
LOCATION L0003743      VOLUME  498132.158 3758467.978 764.60
LOCATION L0003744      VOLUME  498152.156 3758468.208 765.35
LOCATION L0003745      VOLUME  498172.155 3758468.437 766.02
LOCATION L0003746      VOLUME  498192.154 3758468.667 766.54
LOCATION L0003747      VOLUME  498212.152 3758468.897 767.05
LOCATION L0003748      VOLUME  498232.151 3758469.127 767.57
LOCATION L0003749      VOLUME  498252.150 3758469.357 768.08
LOCATION L0003750      VOLUME  498272.148 3758469.587 768.61
LOCATION L0003751      VOLUME  498292.147 3758469.817 769.29
LOCATION L0003752      VOLUME  498312.146 3758470.047 770.12
LOCATION L0003753      VOLUME  498332.144 3758470.276 771.05
** End of LINE VOLUME Source ID = SLINE4
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC Idle - Building 1 West
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 3.5E-07
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 2
** 497766.303, 3758526.676, 754.02, 3.15, 4.51
** 497768.241, 3758157.444, 748.08, 3.15, 4.51
** -----
LOCATION L0002184      VOLUME  497766.329 3758521.826 754.12
LOCATION L0002185      VOLUME  497766.380 3758512.126 754.04
LOCATION L0002186      VOLUME  497766.431 3758502.426 753.92
LOCATION L0002187      VOLUME  497766.481 3758492.726 753.75
LOCATION L0002188      VOLUME  497766.532 3758483.026 753.58
LOCATION L0002189      VOLUME  497766.583 3758473.326 753.36
LOCATION L0002190      VOLUME  497766.634 3758463.626 752.96
LOCATION L0002191      VOLUME  497766.685 3758453.927 752.57
LOCATION L0002192      VOLUME  497766.736 3758444.227 752.14
LOCATION L0002193      VOLUME  497766.787 3758434.527 751.33
LOCATION L0002194      VOLUME  497766.838 3758424.827 750.51
LOCATION L0002195      VOLUME  497766.889 3758415.127 749.70
LOCATION L0002196      VOLUME  497766.940 3758405.427 749.02
LOCATION L0002197      VOLUME  497766.991 3758395.727 748.36
LOCATION L0002198      VOLUME  497767.042 3758386.027 747.71
LOCATION L0002199      VOLUME  497767.092 3758376.328 747.58
LOCATION L0002200      VOLUME  497767.143 3758366.628 747.66

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LOCATION	VOLUME				
L0002201	497767.194	3758356.928	747.73		
L0002202	497767.245	3758347.228	747.72		
L0002203	497767.296	3758337.528	747.64		
L0002204	497767.347	3758327.828	747.55		
L0002205	497767.398	3758318.128	747.67		
L0002206	497767.449	3758308.429	748.14		
L0002207	497767.500	3758298.729	748.61		
L0002208	497767.551	3758289.029	748.78		
L0002209	497767.602	3758279.329	747.74		
L0002210	497767.653	3758269.629	746.71		
L0002211	497767.703	3758259.929	745.71		
L0002212	497767.754	3758250.229	746.37		
L0002213	497767.805	3758240.529	747.04		
L0002214	497767.856	3758230.830	747.70		
L0002215	497767.907	3758221.130	747.84		
L0002216	497767.958	3758211.430	747.88		
L0002217	497768.009	3758201.730	747.93		
L0002218	497768.060	3758192.030	748.10		
L0002219	497768.111	3758182.330	748.32		
L0002220	497768.162	3758172.630	748.55		
L0002221	497768.213	3758162.931	748.24		

\*\* End of LINE VOLUME Source ID = SLINE5

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 761.31, 3.15, 4.51

\*\* 497964.002, 3758163.259, 751.33, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002222	497958.263	3758527.641	761.02		
L0002223	497958.416	3758517.942	760.74		
L0002224	497958.569	3758508.243	760.46		
L0002225	497958.722	3758498.544	760.24		
L0002226	497958.874	3758488.846	760.04		
L0002227	497959.027	3758479.147	759.83		
L0002228	497959.180	3758469.448	759.65		
L0002229	497959.333	3758459.749	759.49		
L0002230	497959.485	3758450.050	759.32		
L0002231	497959.638	3758440.352	759.17		
L0002232	497959.791	3758430.653	759.04		
L0002233	497959.944	3758420.954	758.91		
L0002234	497960.096	3758411.255	758.75		

LOCATION	VOLUME				
L0002235	497960.249	3758401.556	758.50		
L0002236	497960.402	3758391.858	758.25		
L0002237	497960.555	3758382.159	758.02		
L0002238	497960.707	3758372.460	757.94		
L0002239	497960.860	3758362.761	757.85		
L0002240	497961.013	3758353.062	757.77		
L0002241	497961.165	3758343.364	757.47		
L0002242	497961.318	3758333.665	757.16		
L0002243	497961.471	3758323.966	756.86		
L0002244	497961.624	3758314.267	756.82		
L0002245	497961.776	3758304.568	756.85		
L0002246	497961.929	3758294.870	756.89		
L0002247	497962.082	3758285.171	756.88		
L0002248	497962.235	3758275.472	756.84		
L0002249	497962.387	3758265.773	756.80		
L0002250	497962.540	3758256.074	756.71		
L0002251	497962.693	3758246.376	756.56		
L0002252	497962.846	3758236.677	756.42		
L0002253	497962.998	3758226.978	756.24		
L0002254	497963.151	3758217.279	755.98		
L0002255	497963.304	3758207.580	755.71		
L0002256	497963.457	3758197.882	755.38		
L0002257	497963.609	3758188.183	754.11		
L0002258	497963.762	3758178.484	752.85		
L0002259	497963.915	3758168.785	751.59		

\*\* End of LINE VOLUME Source ID = SLINE6

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.73, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.85, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002260	498152.983	3758502.422	766.05		
L0002261	498162.683	3758502.371	766.41		
L0002262	498172.382	3758502.320	766.68		
L0002263	498182.082	3758502.269	766.93		
L0002264	498191.782	3758502.218	767.18		
L0002265	498201.482	3758502.167	767.42		
L0002266	498211.182	3758502.116	767.67		
L0002267	498220.882	3758502.065	767.91		
L0002268	498230.582	3758502.014	768.16		

LOCATION	L0002269	VOLUME	498240.282	3758501.963	768.41
LOCATION	L0002270	VOLUME	498249.981	3758501.912	768.65
LOCATION	L0002271	VOLUME	498259.681	3758501.861	768.88
LOCATION	L0002272	VOLUME	498269.381	3758501.810	769.13
LOCATION	L0002273	VOLUME	498279.081	3758501.759	769.45
LOCATION	L0002274	VOLUME	498288.781	3758501.708	769.77
LOCATION	L0002275	VOLUME	498298.481	3758501.656	770.13
LOCATION	L0002276	VOLUME	498308.181	3758501.605	770.54
LOCATION	L0002277	VOLUME	498317.880	3758501.554	770.95
LOCATION	L0002278	VOLUME	498327.580	3758501.503	771.43

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.74, 3.15, 4.51

\*\* 498628.812, 3758384.216, 777.29, 3.15, 4.51

\*\* -----

LOCATION	L0002279	VOLUME	498155.890	3758379.420	763.84
LOCATION	L0002280	VOLUME	498165.589	3758379.518	764.20
LOCATION	L0002281	VOLUME	498175.289	3758379.617	764.46
LOCATION	L0002282	VOLUME	498184.988	3758379.715	764.71
LOCATION	L0002283	VOLUME	498194.688	3758379.813	764.96
LOCATION	L0002284	VOLUME	498204.387	3758379.912	765.21
LOCATION	L0002285	VOLUME	498214.087	3758380.010	765.46
LOCATION	L0002286	VOLUME	498223.786	3758380.109	765.70
LOCATION	L0002287	VOLUME	498233.486	3758380.207	765.95
LOCATION	L0002288	VOLUME	498243.185	3758380.305	766.20
LOCATION	L0002289	VOLUME	498252.885	3758380.404	766.43
LOCATION	L0002290	VOLUME	498262.584	3758380.502	766.67
LOCATION	L0002291	VOLUME	498272.284	3758380.600	766.93
LOCATION	L0002292	VOLUME	498281.983	3758380.699	767.24
LOCATION	L0002293	VOLUME	498291.683	3758380.797	767.54
LOCATION	L0002294	VOLUME	498301.382	3758380.896	767.92
LOCATION	L0002295	VOLUME	498311.082	3758380.994	768.33
LOCATION	L0002296	VOLUME	498320.781	3758381.092	768.74
LOCATION	L0002297	VOLUME	498330.481	3758381.191	769.17
LOCATION	L0002298	VOLUME	498340.180	3758381.289	769.60
LOCATION	L0002299	VOLUME	498349.880	3758381.387	769.94
LOCATION	L0002300	VOLUME	498359.579	3758381.486	770.21
LOCATION	L0002301	VOLUME	498369.279	3758381.584	770.48
LOCATION	L0002302	VOLUME	498378.978	3758381.682	770.73

LOCATION L0002303	VOLUME	498388.678	3758381.781	770.98
LOCATION L0002304	VOLUME	498398.377	3758381.879	771.23
LOCATION L0002305	VOLUME	498408.077	3758381.978	771.48
LOCATION L0002306	VOLUME	498417.776	3758382.076	771.72
LOCATION L0002307	VOLUME	498427.476	3758382.174	771.97
LOCATION L0002308	VOLUME	498437.175	3758382.273	772.22
LOCATION L0002309	VOLUME	498446.875	3758382.371	772.46
LOCATION L0002310	VOLUME	498456.574	3758382.469	772.74
LOCATION L0002311	VOLUME	498466.274	3758382.568	773.03
LOCATION L0002312	VOLUME	498475.973	3758382.666	773.34
LOCATION L0002313	VOLUME	498485.673	3758382.765	773.70
LOCATION L0002314	VOLUME	498495.372	3758382.863	774.06
LOCATION L0002315	VOLUME	498505.072	3758382.961	774.33
LOCATION L0002316	VOLUME	498514.771	3758383.060	774.55
LOCATION L0002317	VOLUME	498524.471	3758383.158	774.77
LOCATION L0002318	VOLUME	498534.170	3758383.256	775.02
LOCATION L0002319	VOLUME	498543.870	3758383.355	775.27
LOCATION L0002320	VOLUME	498553.569	3758383.453	775.50
LOCATION L0002321	VOLUME	498563.269	3758383.552	775.67
LOCATION L0002322	VOLUME	498572.968	3758383.650	775.84
LOCATION L0002323	VOLUME	498582.668	3758383.748	776.09
LOCATION L0002324	VOLUME	498592.367	3758383.847	776.37
LOCATION L0002325	VOLUME	498602.067	3758383.945	776.64
LOCATION L0002326	VOLUME	498611.766	3758384.043	776.91
LOCATION L0002327	VOLUME	498621.466	3758384.142	777.17

\*\* End of LINE VOLUME Source ID = SLINE8

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.70, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.92, 3.15, 4.51

\*\* -----

LOCATION L0002328	VOLUME	498156.859	3758175.877	761.51
LOCATION L0002329	VOLUME	498166.559	3758175.916	761.76
LOCATION L0002330	VOLUME	498176.259	3758175.956	762.00
LOCATION L0002331	VOLUME	498185.959	3758175.995	762.24
LOCATION L0002332	VOLUME	498195.659	3758176.034	762.47
LOCATION L0002333	VOLUME	498205.359	3758176.074	762.70
LOCATION L0002334	VOLUME	498215.059	3758176.113	762.93
LOCATION L0002335	VOLUME	498224.759	3758176.152	763.20
LOCATION L0002336	VOLUME	498234.459	3758176.191	763.47

LOCATION	L0002337	VOLUME	498244.158	3758176.231	763.76
LOCATION	L0002338	VOLUME	498253.858	3758176.270	764.08
LOCATION	L0002339	VOLUME	498263.558	3758176.309	764.41
LOCATION	L0002340	VOLUME	498273.258	3758176.348	764.69
LOCATION	L0002341	VOLUME	498282.958	3758176.388	764.94
LOCATION	L0002342	VOLUME	498292.658	3758176.427	765.19
LOCATION	L0002343	VOLUME	498302.358	3758176.466	765.45
LOCATION	L0002344	VOLUME	498312.058	3758176.506	765.72
LOCATION	L0002345	VOLUME	498321.758	3758176.545	765.98
LOCATION	L0002346	VOLUME	498331.458	3758176.584	766.25
LOCATION	L0002347	VOLUME	498341.158	3758176.623	766.51
LOCATION	L0002348	VOLUME	498350.858	3758176.663	766.79
LOCATION	L0002349	VOLUME	498360.558	3758176.702	767.07
LOCATION	L0002350	VOLUME	498370.257	3758176.741	767.35
LOCATION	L0002351	VOLUME	498379.957	3758176.780	767.60
LOCATION	L0002352	VOLUME	498389.657	3758176.820	767.86
LOCATION	L0002353	VOLUME	498399.357	3758176.859	768.13
LOCATION	L0002354	VOLUME	498409.057	3758176.898	768.46
LOCATION	L0002355	VOLUME	498418.757	3758176.937	768.78
LOCATION	L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION	L0002357	VOLUME	498438.157	3758177.016	769.36
LOCATION	L0002358	VOLUME	498447.857	3758177.055	769.65
LOCATION	L0002359	VOLUME	498457.557	3758177.095	769.95
LOCATION	L0002360	VOLUME	498467.257	3758177.134	770.26
LOCATION	L0002361	VOLUME	498476.957	3758177.173	770.54
LOCATION	L0002362	VOLUME	498486.656	3758177.212	770.78
LOCATION	L0002363	VOLUME	498496.356	3758177.252	771.02
LOCATION	L0002364	VOLUME	498506.056	3758177.291	771.27
LOCATION	L0002365	VOLUME	498515.756	3758177.330	771.52
LOCATION	L0002366	VOLUME	498525.456	3758177.369	771.77
LOCATION	L0002367	VOLUME	498535.156	3758177.409	772.02
LOCATION	L0002368	VOLUME	498544.856	3758177.448	772.27
LOCATION	L0002369	VOLUME	498554.556	3758177.487	772.54
LOCATION	L0002370	VOLUME	498564.256	3758177.527	772.82
LOCATION	L0002371	VOLUME	498573.956	3758177.566	773.10
LOCATION	L0002372	VOLUME	498583.656	3758177.605	773.48
LOCATION	L0002373	VOLUME	498593.356	3758177.644	773.87
LOCATION	L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION	L0002375	VOLUME	498612.755	3758177.723	774.51
LOCATION	L0002376	VOLUME	498622.455	3758177.762	774.77

\*\* End of LINE VOLUME Source ID = SLINE9

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000118

\*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 764.40, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.25, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 717.03, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 720.30, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.34, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 721.67, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	764.44	
L0002378	VOLUME	498042.777	3758677.412	763.72	
L0002379	VOLUME	498024.777	3758677.438	763.25	
L0002380	VOLUME	498006.777	3758677.464	762.91	
L0002381	VOLUME	497988.777	3758677.490	762.56	
L0002382	VOLUME	497970.777	3758677.516	762.28	
L0002383	VOLUME	497952.777	3758677.543	761.88	
L0002384	VOLUME	497934.777	3758677.569	761.27	
L0002385	VOLUME	497916.777	3758677.595	760.61	
L0002386	VOLUME	497898.777	3758677.621	759.98	
L0002387	VOLUME	497880.777	3758677.647	759.37	
L0002388	VOLUME	497862.777	3758677.673	758.82	
L0002389	VOLUME	497844.777	3758677.699	758.20	
L0002390	VOLUME	497826.777	3758677.725	757.53	
L0002391	VOLUME	497808.777	3758677.751	756.81	
L0002392	VOLUME	497790.777	3758677.777	756.12	
L0002393	VOLUME	497772.777	3758677.803	755.41	
L0002394	VOLUME	497754.777	3758677.829	754.68	
L0002395	VOLUME	497736.777	3758677.855	753.91	
L0002396	VOLUME	497718.777	3758677.881	752.89	
L0002397	VOLUME	497700.777	3758677.907	751.64	
L0002398	VOLUME	497682.777	3758677.933	750.11	
L0002399	VOLUME	497664.777	3758677.959	748.95	
L0002400	VOLUME	497646.777	3758677.985	748.07	
L0002401	VOLUME	497628.777	3758678.011	747.51	
L0002402	VOLUME	497610.777	3758678.037	746.70	
L0002403	VOLUME	497592.777	3758678.063	745.76	
L0002404	VOLUME	497574.777	3758678.089	744.72	
L0002405	VOLUME	497556.777	3758678.115	743.28	
L0002406	VOLUME	497538.777	3758678.141	741.68	
L0002407	VOLUME	497520.777	3758678.167	740.02	
L0002408	VOLUME	497502.777	3758678.193	738.54	
L0002409	VOLUME	497484.777	3758678.219	737.39	
L0002410	VOLUME	497466.777	3758678.245	736.41	
L0002411	VOLUME	497448.777	3758678.271	735.55	
L0002412	VOLUME	497430.777	3758678.297	734.99	
L0002413	VOLUME	497412.778	3758678.323	734.49	
L0002414	VOLUME	497394.778	3758678.349	734.02	
L0002415	VOLUME	497376.778	3758678.375	733.46	



LOCATION	L0002416	VOLUME	497358.783	3758678.007	732.85
LOCATION	L0002417	VOLUME	497340.792	3758677.461	732.21
LOCATION	L0002418	VOLUME	497322.800	3758676.914	731.50
LOCATION	L0002419	VOLUME	497304.808	3758676.368	730.72
LOCATION	L0002420	VOLUME	497286.816	3758675.822	729.90
LOCATION	L0002421	VOLUME	497268.825	3758675.276	729.02
LOCATION	L0002422	VOLUME	497250.833	3758674.729	727.87
LOCATION	L0002423	VOLUME	497232.841	3758674.183	726.56
LOCATION	L0002424	VOLUME	497214.850	3758673.637	725.15
LOCATION	L0002425	VOLUME	497196.858	3758673.091	724.30
LOCATION	L0002426	VOLUME	497178.866	3758672.544	723.54
LOCATION	L0002427	VOLUME	497160.874	3758671.998	722.83
LOCATION	L0002428	VOLUME	497142.883	3758671.452	722.16
LOCATION	L0002429	VOLUME	497124.891	3758670.906	722.03
LOCATION	L0002430	VOLUME	497106.899	3758670.360	721.73
LOCATION	L0002431	VOLUME	497088.908	3758669.813	720.86
LOCATION	L0002432	VOLUME	497070.916	3758669.267	719.46
LOCATION	L0002433	VOLUME	497052.924	3758668.721	718.36
LOCATION	L0002434	VOLUME	497034.932	3758668.175	717.63
LOCATION	L0002435	VOLUME	497016.941	3758667.628	717.27
LOCATION	L0002436	VOLUME	496998.949	3758667.082	716.83
LOCATION	L0002437	VOLUME	496980.957	3758666.536	716.38
LOCATION	L0002438	VOLUME	496962.966	3758665.990	715.99
LOCATION	L0002439	VOLUME	496944.974	3758665.443	715.70
LOCATION	L0002440	VOLUME	496926.982	3758664.897	715.56
LOCATION	L0002441	VOLUME	496908.991	3758664.351	715.62
LOCATION	L0002442	VOLUME	496890.999	3758663.805	716.02
LOCATION	L0002443	VOLUME	496873.007	3758663.258	715.94
LOCATION	L0002444	VOLUME	496855.015	3758662.712	715.49
LOCATION	L0002445	VOLUME	496837.026	3758662.111	716.50
LOCATION	L0002446	VOLUME	496819.054	3758661.102	718.35
LOCATION	L0002447	VOLUME	496801.083	3758660.092	720.13
LOCATION	L0002448	VOLUME	496783.111	3758659.082	720.63
LOCATION	L0002449	VOLUME	496765.139	3758658.073	720.60
LOCATION	L0002450	VOLUME	496747.263	3758656.543	720.27
LOCATION	L0002451	VOLUME	496730.093	3758651.138	719.67
LOCATION	L0002452	VOLUME	496712.924	3758645.733	718.36
LOCATION	L0002453	VOLUME	496695.755	3758640.328	717.31
LOCATION	L0002454	VOLUME	496680.309	3758631.142	717.26
LOCATION	L0002455	VOLUME	496664.967	3758621.727	718.95
**	End of LINE VOLUME Source ID = SLINE10				
LOCATION	STCK1	POINT	498094.050	3758509.210	764.280
**	DESCRSRC blding 3 generator				
LOCATION	STCK2	POINT	498073.870	3758183.220	757.700
**	DESCRSRC bld 2 generator				
LOCATION	STCK3	POINT	497794.450	3758158.380	749.070
**	DESCRSRC blding 1 generator				
**	-----				
**	Line Source Represented by Adjacent Volume Sources				

\*\* LINE VOLUME Source ID = SLINE11  
 \*\* DESCRSRC Phase 2 Off-Site Construction  
 \*\* PREFIX  
 \*\* Length of Side = 26.00  
 \*\* Configuration = Adjacent  
 \*\* Emission Rate = 0.0000879  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498499.760, 3758678.186, 780.50, 3.15, 12.09  
 \*\* 497091.411, 3758671.357, 719.32, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 720.71, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 719.46, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.29, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 722.51, 3.15, 12.09

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LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0003401	498486.760	3758678.123	779.84	
L0003402	498460.760	3758677.997	778.47	
L0003403	498434.761	3758677.871	777.10	
L0003404	498408.761	3758677.745	775.77	
L0003405	498382.761	3758677.619	774.80	
L0003406	498356.762	3758677.492	774.21	
L0003407	498330.762	3758677.366	773.27	
L0003408	498304.762	3758677.240	771.04	
L0003409	498278.763	3758677.114	768.94	
L0003410	498252.763	3758676.988	767.82	
L0003411	498226.763	3758676.862	767.33	
L0003412	498200.763	3758676.736	768.38	
L0003413	498174.764	3758676.610	769.15	
L0003414	498148.764	3758676.484	768.69	
L0003415	498122.764	3758676.358	767.61	
L0003416	498096.765	3758676.232	766.42	
L0003417	498070.765	3758676.106	765.07	
L0003418	498044.765	3758675.980	763.92	
L0003419	498018.766	3758675.854	763.24	
L0003420	497992.766	3758675.728	762.70	
L0003421	497966.766	3758675.602	762.24	
L0003422	497940.767	3758675.475	761.46	
L0003423	497914.767	3758675.349	760.53	
L0003424	497888.767	3758675.223	759.63	
L0003425	497862.767	3758675.097	758.80	
L0003426	497836.768	3758674.971	757.88	
L0003427	497810.768	3758674.845	756.87	
L0003428	497784.768	3758674.719	755.86	
L0003429	497758.769	3758674.593	754.83	
L0003430	497732.769	3758674.467	753.72	
L0003431	497706.769	3758674.341	752.16	
L0003432	497680.770	3758674.215	750.18	
L0003433	497654.770	3758674.089	748.61	

LOCATION L0003434	VOLUME	497628.770	3758673.963	747.55
LOCATION L0003435	VOLUME	497602.771	3758673.837	746.28
LOCATION L0003436	VOLUME	497576.771	3758673.711	744.79
LOCATION L0003437	VOLUME	497550.771	3758673.585	742.87
LOCATION L0003438	VOLUME	497524.771	3758673.459	740.66
LOCATION L0003439	VOLUME	497498.772	3758673.332	738.69
LOCATION L0003440	VOLUME	497472.772	3758673.206	737.20
LOCATION L0003441	VOLUME	497446.772	3758673.080	735.91
LOCATION L0003442	VOLUME	497420.773	3758672.954	735.01
LOCATION L0003443	VOLUME	497394.773	3758672.828	734.15
LOCATION L0003444	VOLUME	497368.773	3758672.702	733.17
LOCATION L0003445	VOLUME	497342.774	3758672.576	732.13
LOCATION L0003446	VOLUME	497316.774	3758672.450	731.01
LOCATION L0003447	VOLUME	497290.774	3758672.324	729.81
LOCATION L0003448	VOLUME	497264.774	3758672.198	728.50
LOCATION L0003449	VOLUME	497238.775	3758672.072	726.83
LOCATION L0003450	VOLUME	497212.775	3758671.946	724.95
LOCATION L0003451	VOLUME	497186.775	3758671.820	723.79
LOCATION L0003452	VOLUME	497160.776	3758671.694	722.80
LOCATION L0003453	VOLUME	497134.776	3758671.568	722.06
LOCATION L0003454	VOLUME	497108.776	3758671.442	722.00
LOCATION L0003455	VOLUME	497082.783	3758671.033	720.62
LOCATION L0003456	VOLUME	497056.801	3758670.055	718.62
LOCATION L0003457	VOLUME	497030.819	3758669.077	717.61
LOCATION L0003458	VOLUME	497004.838	3758668.099	717.04
LOCATION L0003459	VOLUME	496978.856	3758667.121	716.37
LOCATION L0003460	VOLUME	496952.875	3758666.144	715.83
LOCATION L0003461	VOLUME	496926.893	3758665.166	715.56
LOCATION L0003462	VOLUME	496900.911	3758664.188	715.78
LOCATION L0003463	VOLUME	496874.930	3758663.210	716.01
LOCATION L0003464	VOLUME	496848.948	3758662.232	715.84
LOCATION L0003465	VOLUME	496822.967	3758661.255	717.87
LOCATION L0003466	VOLUME	496796.985	3758660.277	720.24
LOCATION L0003467	VOLUME	496771.012	3758659.157	720.64
LOCATION L0003468	VOLUME	496745.110	3758656.905	720.17
LOCATION L0003469	VOLUME	496720.135	3758650.558	718.91
LOCATION L0003470	VOLUME	496695.791	3758641.429	717.29
LOCATION L0003471	VOLUME	496674.680	3758626.395	717.78
LOCATION L0003472	VOLUME	496653.880	3758610.795	721.53

\*\* End of LINE VOLUME Source ID = SLINE11

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0141

\*\* Vertical Dimension = 7.65

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** SZINIT = 3.56
** Nodes = 11
** 498491.581, 3758647.686, 779.84, 0.00, 12.09
** 498496.732, 3758464.192, 776.02, 0.00, 12.09
** 498545.020, 3758464.836, 777.20, 0.00, 12.09
** 498541.157, 3758636.741, 780.97, 0.00, 12.09
** 498584.294, 3758637.385, 782.25, 0.00, 12.09
** 498595.883, 3758464.836, 778.09, 0.00, 12.09
** 498620.327, 3758465.046, 778.86, 0.00, 12.09
** 498668.637, 3758462.260, 780.44, 0.00, 12.09
** 498624.856, 3758635.453, 783.74, 0.00, 12.09
** 498683.445, 3758635.453, 785.65, 0.00, 12.09
** 498684.089, 3758558.836, 784.85, 0.00, 12.09

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LOCATION L0003545      VOLUME  498491.946 3758634.692 779.51
LOCATION L0003546      VOLUME  498492.675 3758608.702 779.00
LOCATION L0003547      VOLUME  498493.405 3758582.712 778.54
LOCATION L0003548      VOLUME  498494.134 3758556.722 778.04
LOCATION L0003549      VOLUME  498494.864 3758530.732 777.37
LOCATION L0003550      VOLUME  498495.593 3758504.743 776.48
LOCATION L0003551      VOLUME  498496.323 3758478.753 776.09
LOCATION L0003552      VOLUME  498508.164 3758464.344 776.20
LOCATION L0003553      VOLUME  498534.162 3758464.691 776.88
LOCATION L0003554      VOLUME  498544.679 3758479.973 777.53
LOCATION L0003555      VOLUME  498544.095 3758505.966 778.14
LOCATION L0003556      VOLUME  498543.511 3758531.960 778.97
LOCATION L0003557      VOLUME  498542.927 3758557.953 779.58
LOCATION L0003558      VOLUME  498542.343 3758583.947 780.05
LOCATION L0003559      VOLUME  498541.759 3758609.940 780.51
LOCATION L0003560      VOLUME  498541.175 3758635.934 781.03
LOCATION L0003561      VOLUME  498566.346 3758637.117 781.87
LOCATION L0003562      VOLUME  498584.833 3758629.353 782.33
LOCATION L0003563      VOLUME  498586.576 3758603.411 781.91
LOCATION L0003564      VOLUME  498588.318 3758577.470 781.40
LOCATION L0003565      VOLUME  498590.060 3758551.528 780.78
LOCATION L0003566      VOLUME  498591.803 3758525.587 780.12
LOCATION L0003567      VOLUME  498593.545 3758499.645 779.49
LOCATION L0003568      VOLUME  498595.287 3758473.704 778.91
LOCATION L0003569      VOLUME  498612.995 3758464.983 779.25
LOCATION L0003570      VOLUME  498638.963 3758463.972 780.06
LOCATION L0003571      VOLUME  498664.920 3758462.475 780.74
LOCATION L0003572      VOLUME  498663.177 3758483.858 781.27
LOCATION L0003573      VOLUME  498656.805 3758509.065 781.79
LOCATION L0003574      VOLUME  498650.433 3758534.272 782.57
LOCATION L0003575      VOLUME  498644.061 3758559.479 783.43
LOCATION L0003576      VOLUME  498637.689 3758584.686 783.67
LOCATION L0003577      VOLUME  498631.317 3758609.894 783.71
LOCATION L0003578      VOLUME  498624.945 3758635.101 783.86
LOCATION L0003579      VOLUME  498650.492 3758635.453 784.76

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LOCATION L0003580	VOLUME	498676.492	3758635.453	785.61
LOCATION L0003581	VOLUME	498683.605	3758616.408	785.60
LOCATION L0003582	VOLUME	498683.824	3758590.408	785.35
LOCATION L0003583	VOLUME	498684.042	3758564.409	784.98

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM L0003584	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003585	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003586	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003587	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003588	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003589	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003590	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003591	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003592	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003593	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003594	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003595	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003596	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003597	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003598	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003599	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003600	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003601	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003602	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003603	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003604	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003605	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003606	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003607	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003608	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003609	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003610	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003611	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003612	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003613	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003614	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003615	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003616	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003617	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003618	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003619	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003620	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003621	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003622	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003623	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003624	0.0001228916	3.15	9.30	2.93
SRCPARAM L0003625	0.0001228916	3.15	9.30	2.93

SRCPARAM	L0003626	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003627	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003628	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003629	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003630	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003631	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003632	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003633	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003634	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003635	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003636	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003637	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003638	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003639	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003640	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003641	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003642	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003643	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003644	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003645	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003646	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003647	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003648	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003649	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003650	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003651	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003652	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003653	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003654	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003655	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003656	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003657	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003658	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003659	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003660	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003661	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003662	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003663	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003664	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003665	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003666	0.0001228916	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002068	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002069	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002070	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002071	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002072	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002073	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002074	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002075	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002076	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002077	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002078	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002079	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002080	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002081	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002082	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002083	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002084	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002085	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002086	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002087	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002088	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002089	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002090	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002091	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002092	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002093	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002094	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002095	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002096	0.00000169	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0003667	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003668	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003669	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003670	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003671	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003672	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003673	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003674	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003675	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003676	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003677	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003678	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003679	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003680	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003681	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003682	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003683	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003684	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003685	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003686	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003687	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003688	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003689	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003690	0.0001227397	3.15	9.30	2.93





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\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0003740	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003741	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003742	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003743	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003744	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003745	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003746	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003747	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003748	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003749	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003750	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003751	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003752	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003753	0.0001242857	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE5

SRCPARAM	L0002184	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002185	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002186	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002187	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002188	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002189	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002190	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002191	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002192	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002193	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002194	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002195	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002196	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002197	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002198	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002199	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002200	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002201	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002202	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002203	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002204	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002205	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002206	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002207	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002208	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002209	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002210	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002211	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002212	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002213	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002214	0.000000009211	3.15	4.51	2.93

SRCPARAM	L0002215	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002216	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002217	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002218	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002219	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002220	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002221	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE6

SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE7

SRCPARAM	L0002260	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002261	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002262	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002263	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002264	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002265	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002266	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002267	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002268	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002269	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002270	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002271	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002272	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002273	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002274	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002275	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002276	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002277	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002278	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE8

SRCPARAM	L0002279	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002280	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002281	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002282	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002283	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002284	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002285	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002286	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002287	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002288	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002289	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002290	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002291	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002292	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002293	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002294	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002295	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002296	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002297	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002298	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002299	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002300	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002301	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002302	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002303	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002304	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002305	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93

SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93

SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002400	0.000001494	3.15	8.37	2.93



SRCPARAM	L0002450	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002451	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002452	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002453	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002454	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002455	0.000001494	3.15	8.37	2.93
** -----					
SRCPARAM	STCK1	0.0313	5.000	763.850 224.39100	0.229
SRCPARAM	STCK2	0.0313	5.000	763.850 224.39100	0.229
SRCPARAM	STCK3	0.0313	5.000	763.850 224.93100	0.229
** LINE VOLUME Source ID = SLINE11					
SRCPARAM	L0003401	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003402	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003403	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003404	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003405	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003406	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003407	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003408	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003409	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003410	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003411	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003412	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003413	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003414	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003415	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003416	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003417	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003418	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003419	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003420	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003421	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003422	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003423	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003424	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003425	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003426	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003427	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003428	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003429	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003430	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003431	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003432	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003433	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003434	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003435	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003436	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003437	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003438	0.000001221	3.15	12.09	2.93

SRCPARAM	L0003439	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003440	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003441	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003442	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003443	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003444	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003445	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003446	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003447	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003448	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003449	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003450	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003451	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003452	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003453	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003454	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003455	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003456	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003457	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003458	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003459	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003460	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003461	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003462	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003463	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003464	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003465	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003466	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003467	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003468	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003469	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003470	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003471	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003472	0.000001221	3.15	12.09	2.93

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\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0003545	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003546	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003547	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003548	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003549	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003550	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003551	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003552	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003553	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003554	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003555	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003556	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003557	0.0003615385	0.00	12.09	3.56



SRCPARAM	L0003558	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003559	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003560	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003561	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003562	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003563	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003564	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003565	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003566	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003567	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003568	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003569	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003570	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003571	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003572	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003573	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003574	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003575	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003576	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003577	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003578	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003579	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003580	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003581	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003582	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003583	0.0003615385	0.00	12.09	3.56

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 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"

\*\* Variable Emission Scenario: "Scenario 1"

EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	1.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0































































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EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL
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SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED Updated\_Unmitigated\_P1\_Ops\_P2\_Constr.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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\*\*

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ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

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\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST UPDATED\_UNMITIGATED\_P1\_OPS\_P2\_CONSTR.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATED\_UNMITIGATED\_P1\_OPS\_P2\_CONSTR.AD\PE00GALL.PLT 32  
SUMMFILE Updated\_Unmitigated\_P1\_Ops\_P2\_Constr.sum

OU FINISHED

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\*\* Project Parameters

\*\*\*\*\*

\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM North American Datum 1983  
\*\* DTMRGN CONUS  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
\*\*

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** Lakes Environmental AERMOD MPI
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*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/1/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Updated_Unmitigated_P1_Ops_P2_Constr\Updated_Unmitigat
ed_P1_Ops_P2_Constr.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Updated_Unmitigated_P1_Ops_P2_Constr.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0102
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11

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\*\* 497681.601, 3758649.423, 750.80, 3.15, 9.30  
 \*\* 497682.301, 3758580.810, 749.74, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.68, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.24, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 751.22, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 751.21, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.51, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 751.38, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.91, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.13, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

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LOCATION	L0003584	VOLUME	497681.703	3758639.424	750.96
LOCATION	L0003585	VOLUME	497681.907	3758619.425	750.74
LOCATION	L0003586	VOLUME	497682.111	3758599.426	750.47
LOCATION	L0003587	VOLUME	497682.739	3758579.498	750.05
LOCATION	L0003588	VOLUME	497689.063	3758560.524	750.53
LOCATION	L0003589	VOLUME	497695.388	3758541.550	751.51
LOCATION	L0003590	VOLUME	497699.768	3758522.180	751.58
LOCATION	L0003591	VOLUME	497701.375	3758502.245	751.03
LOCATION	L0003592	VOLUME	497702.983	3758482.310	749.46
LOCATION	L0003593	VOLUME	497704.591	3758462.374	749.60
LOCATION	L0003594	VOLUME	497707.213	3758443.283	750.35
LOCATION	L0003595	VOLUME	497726.520	3758438.065	750.80
LOCATION	L0003596	VOLUME	497735.699	3758425.771	749.90
LOCATION	L0003597	VOLUME	497736.044	3758405.774	747.93
LOCATION	L0003598	VOLUME	497736.390	3758385.777	745.95
LOCATION	L0003599	VOLUME	497736.735	3758365.780	745.85
LOCATION	L0003600	VOLUME	497737.081	3758345.783	745.84
LOCATION	L0003601	VOLUME	497737.426	3758325.786	745.50
LOCATION	L0003602	VOLUME	497737.772	3758305.789	746.41
LOCATION	L0003603	VOLUME	497738.117	3758285.792	746.86
LOCATION	L0003604	VOLUME	497738.463	3758265.795	745.03
LOCATION	L0003605	VOLUME	497738.809	3758245.798	745.39
LOCATION	L0003606	VOLUME	497739.154	3758225.801	746.29
LOCATION	L0003607	VOLUME	497739.500	3758205.804	745.68
LOCATION	L0003608	VOLUME	497739.845	3758185.807	746.05
LOCATION	L0003609	VOLUME	497740.191	3758165.810	746.79
LOCATION	L0003610	VOLUME	497740.536	3758145.813	745.96
LOCATION	L0003611	VOLUME	497740.882	3758125.816	743.89
LOCATION	L0003612	VOLUME	497747.711	3758112.361	742.20
LOCATION	L0003613	VOLUME	497767.711	3758112.192	742.79
LOCATION	L0003614	VOLUME	497787.710	3758112.024	743.18
LOCATION	L0003615	VOLUME	497807.709	3758111.855	743.59
LOCATION	L0003616	VOLUME	497827.708	3758111.686	743.62
LOCATION	L0003617	VOLUME	497847.708	3758111.518	744.48
LOCATION	L0003618	VOLUME	497867.707	3758111.349	745.63
LOCATION	L0003619	VOLUME	497887.706	3758111.181	746.86
LOCATION	L0003620	VOLUME	497907.706	3758111.012	748.12

LOCATION	L0003621	VOLUME	497927.705	3758110.844	749.51
LOCATION	L0003622	VOLUME	497947.704	3758110.675	750.44
LOCATION	L0003623	VOLUME	497967.704	3758110.507	750.95
LOCATION	L0003624	VOLUME	497987.703	3758110.338	751.17
LOCATION	L0003625	VOLUME	497990.209	3758127.655	750.57
LOCATION	L0003626	VOLUME	497990.031	3758147.654	750.90
LOCATION	L0003627	VOLUME	497989.854	3758167.653	752.12
LOCATION	L0003628	VOLUME	497989.676	3758187.653	753.98
LOCATION	L0003629	VOLUME	497989.499	3758207.652	755.68
LOCATION	L0003630	VOLUME	497989.321	3758227.651	757.18
LOCATION	L0003631	VOLUME	497989.144	3758247.650	757.53
LOCATION	L0003632	VOLUME	497988.966	3758267.649	757.70
LOCATION	L0003633	VOLUME	497988.789	3758287.649	757.73
LOCATION	L0003634	VOLUME	497988.611	3758307.648	757.93
LOCATION	L0003635	VOLUME	497988.434	3758327.647	758.19
LOCATION	L0003636	VOLUME	497988.256	3758347.646	758.53
LOCATION	L0003637	VOLUME	497988.079	3758367.645	758.61
LOCATION	L0003638	VOLUME	497987.901	3758387.645	758.75
LOCATION	L0003639	VOLUME	497987.724	3758407.644	759.39
LOCATION	L0003640	VOLUME	497987.546	3758427.643	759.83
LOCATION	L0003641	VOLUME	497987.369	3758447.642	760.15
LOCATION	L0003642	VOLUME	497987.191	3758467.642	760.43
LOCATION	L0003643	VOLUME	497987.014	3758487.641	760.77
LOCATION	L0003644	VOLUME	497986.836	3758507.640	761.16
LOCATION	L0003645	VOLUME	497986.659	3758527.639	761.74
LOCATION	L0003646	VOLUME	497986.481	3758547.638	762.24
LOCATION	L0003647	VOLUME	497986.304	3758567.638	762.67
LOCATION	L0003648	VOLUME	497982.135	3758583.599	762.73
LOCATION	L0003649	VOLUME	497962.135	3758583.542	762.04
LOCATION	L0003650	VOLUME	497942.135	3758583.486	761.33
LOCATION	L0003651	VOLUME	497922.135	3758583.430	760.58
LOCATION	L0003652	VOLUME	497902.135	3758583.373	759.76
LOCATION	L0003653	VOLUME	497882.136	3758583.317	758.88
LOCATION	L0003654	VOLUME	497862.136	3758583.261	758.05
LOCATION	L0003655	VOLUME	497842.136	3758583.204	757.26
LOCATION	L0003656	VOLUME	497822.136	3758583.148	756.51
LOCATION	L0003657	VOLUME	497802.136	3758583.092	755.80
LOCATION	L0003658	VOLUME	497782.136	3758583.035	755.10
LOCATION	L0003659	VOLUME	497762.136	3758582.979	754.39
LOCATION	L0003660	VOLUME	497742.136	3758582.923	753.56
LOCATION	L0003661	VOLUME	497737.612	3758567.434	753.30
LOCATION	L0003662	VOLUME	497737.612	3758547.434	753.27
LOCATION	L0003663	VOLUME	497737.612	3758527.434	753.09
LOCATION	L0003664	VOLUME	497737.612	3758507.434	752.75
LOCATION	L0003665	VOLUME	497737.612	3758487.434	752.06
LOCATION	L0003666	VOLUME	497737.612	3758467.434	751.70

\*\* End of LINE VOLUME Source ID = SLINE1

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 \*\* Line Source Represented by Adjacent Volume Sources

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** LINE VOLUME Source ID = SLINE2
** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.25, 3.15, 9.30
** 498075.450, 3758585.791, 765.91, 3.15, 9.30
** 498044.438, 3758474.344, 761.99, 3.15, 9.30
** 498035.716, 3758464.652, 761.82, 3.15, 9.30
** 498036.685, 3758110.927, 752.15, 3.15, 9.30
** 498008.581, 3758110.927, 751.35, 3.15, 9.30

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** -----
LOCATION L0002068      VOLUME  498073.789 3758645.571 766.50
LOCATION L0002069      VOLUME  498074.344 3758625.579 766.54
LOCATION L0002070      VOLUME  498074.900 3758605.587 766.10
LOCATION L0002071      VOLUME  498075.397 3758585.601 765.61
LOCATION L0002072      VOLUME  498070.035 3758566.333 764.98
LOCATION L0002073      VOLUME  498064.674 3758547.065 764.43
LOCATION L0002074      VOLUME  498059.312 3758527.798 763.83
LOCATION L0002075      VOLUME  498053.951 3758508.530 763.17
LOCATION L0002076      VOLUME  498048.589 3758489.262 762.63
LOCATION L0002077      VOLUME  498041.417 3758470.987 762.06
LOCATION L0002078      VOLUME  498035.747 3758453.175 761.38
LOCATION L0002079      VOLUME  498035.802 3758433.175 760.83
LOCATION L0002080      VOLUME  498035.857 3758413.176 760.31
LOCATION L0002081      VOLUME  498035.912 3758393.176 760.38
LOCATION L0002082      VOLUME  498035.967 3758373.176 760.17
LOCATION L0002083      VOLUME  498036.021 3758353.176 759.68
LOCATION L0002084      VOLUME  498036.076 3758333.176 759.40
LOCATION L0002085      VOLUME  498036.131 3758313.176 759.23
LOCATION L0002086      VOLUME  498036.186 3758293.176 759.21
LOCATION L0002087      VOLUME  498036.241 3758273.176 758.89
LOCATION L0002088      VOLUME  498036.295 3758253.176 758.39
LOCATION L0002089      VOLUME  498036.350 3758233.176 757.62
LOCATION L0002090      VOLUME  498036.405 3758213.176 756.95
LOCATION L0002091      VOLUME  498036.460 3758193.176 756.45
LOCATION L0002092      VOLUME  498036.515 3758173.176 756.35
LOCATION L0002093      VOLUME  498036.569 3758153.176 754.93
LOCATION L0002094      VOLUME  498036.624 3758133.177 753.20
LOCATION L0002095      VOLUME  498036.679 3758113.177 752.40
LOCATION L0002096      VOLUME  498018.935 3758110.927 751.65

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** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3

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\*\* DESCRSRC Building 2 On-Site Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00896

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 4

\*\* 498053.160, 3758406.506, 761.16, 3.15, 9.30

\*\* 498654.008, 3758414.259, 779.16, 3.15, 9.30

\*\* 498654.978, 3758148.722, 775.01, 3.15, 9.30

\*\* 498057.036, 3758141.939, 754.53, 3.15, 9.30

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LOCATION	L0003667	VOLUME	498063.159	3758406.635	761.36
LOCATION	L0003668	VOLUME	498083.157	3758406.893	761.89
LOCATION	L0003669	VOLUME	498103.156	3758407.151	762.42
LOCATION	L0003670	VOLUME	498123.154	3758407.409	763.06
LOCATION	L0003671	VOLUME	498143.152	3758407.667	763.86
LOCATION	L0003672	VOLUME	498163.151	3758407.925	764.66
LOCATION	L0003673	VOLUME	498183.149	3758408.183	765.20
LOCATION	L0003674	VOLUME	498203.147	3758408.441	765.71
LOCATION	L0003675	VOLUME	498223.146	3758408.699	766.23
LOCATION	L0003676	VOLUME	498243.144	3758408.957	766.74
LOCATION	L0003677	VOLUME	498263.142	3758409.215	767.23
LOCATION	L0003678	VOLUME	498283.141	3758409.473	767.83
LOCATION	L0003679	VOLUME	498303.139	3758409.731	768.55
LOCATION	L0003680	VOLUME	498323.137	3758409.989	769.37
LOCATION	L0003681	VOLUME	498343.136	3758410.247	770.26
LOCATION	L0003682	VOLUME	498363.134	3758410.506	770.87
LOCATION	L0003683	VOLUME	498383.132	3758410.764	771.41
LOCATION	L0003684	VOLUME	498403.131	3758411.022	771.92
LOCATION	L0003685	VOLUME	498423.129	3758411.280	772.43
LOCATION	L0003686	VOLUME	498443.127	3758411.538	772.93
LOCATION	L0003687	VOLUME	498463.126	3758411.796	773.54
LOCATION	L0003688	VOLUME	498483.124	3758412.054	774.33
LOCATION	L0003689	VOLUME	498503.123	3758412.312	775.17
LOCATION	L0003690	VOLUME	498523.121	3758412.570	775.57
LOCATION	L0003691	VOLUME	498543.119	3758412.828	775.95
LOCATION	L0003692	VOLUME	498563.118	3758413.086	776.44
LOCATION	L0003693	VOLUME	498583.116	3758413.344	777.00
LOCATION	L0003694	VOLUME	498603.114	3758413.602	777.59
LOCATION	L0003695	VOLUME	498623.113	3758413.860	778.27
LOCATION	L0003696	VOLUME	498643.111	3758414.118	778.88
LOCATION	L0003697	VOLUME	498654.042	3758405.157	778.89
LOCATION	L0003698	VOLUME	498654.115	3758385.157	778.20
LOCATION	L0003699	VOLUME	498654.188	3758365.158	777.76
LOCATION	L0003700	VOLUME	498654.261	3758345.158	777.36
LOCATION	L0003701	VOLUME	498654.334	3758325.158	776.99
LOCATION	L0003702	VOLUME	498654.407	3758305.158	776.61

LOCATION	VOLUME				
L0003703	498654.480	3758285.158	776.36		
L0003704	498654.553	3758265.158	776.41		
L0003705	498654.626	3758245.158	776.37		
L0003706	498654.699	3758225.159	776.25		
L0003707	498654.772	3758205.159	776.00		
L0003708	498654.845	3758185.159	775.76		
L0003709	498654.918	3758165.159	775.52		
L0003710	498651.414	3758148.682	775.17		
L0003711	498631.416	3758148.455	774.64		
L0003712	498611.417	3758148.228	774.10		
L0003713	498591.418	3758148.001	773.44		
L0003714	498571.420	3758147.774	772.70		
L0003715	498551.421	3758147.548	772.09		
L0003716	498531.422	3758147.321	771.51		
L0003717	498511.423	3758147.094	770.94		
L0003718	498491.425	3758146.867	770.38		
L0003719	498471.426	3758146.640	769.82		
L0003720	498451.427	3758146.413	769.23		
L0003721	498431.429	3758146.186	768.65		
L0003722	498411.430	3758145.959	768.04		
L0003723	498391.431	3758145.732	767.44		
L0003724	498371.432	3758145.506	766.94		
L0003725	498351.434	3758145.279	766.36		
L0003726	498331.435	3758145.052	765.76		
L0003727	498311.436	3758144.825	765.19		
L0003728	498291.438	3758144.598	764.66		
L0003729	498271.439	3758144.371	764.16		
L0003730	498251.440	3758144.144	763.53		
L0003731	498231.441	3758143.917	762.91		
L0003732	498211.443	3758143.690	762.37		
L0003733	498191.444	3758143.464	761.91		
L0003734	498171.445	3758143.237	761.42		
L0003735	498151.447	3758143.010	760.89		
L0003736	498131.448	3758142.783	760.28		
L0003737	498111.449	3758142.556	759.39		
L0003738	498091.450	3758142.329	757.39		
L0003739	498071.452	3758142.102	755.71		

```

** End of LINE VOLUME Source ID = SLINE3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC Building 3 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.00174
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 3

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\*\* 498062.851, 3758474.344, 762.83, 3.15, 9.30  
 \*\* 498095.801, 3758467.560, 763.29, 3.15, 9.30  
 \*\* 498348.739, 3758470.467, 771.75, 3.15, 9.30

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LOCATION	VOLUME				
L0003740	498072.646	3758472.327	762.99		
L0003741	498092.235	3758468.294	763.35		
L0003742	498112.159	3758467.748	763.87		
L0003743	498132.158	3758467.978	764.60		
L0003744	498152.156	3758468.208	765.35		
L0003745	498172.155	3758468.437	766.02		
L0003746	498192.154	3758468.667	766.54		
L0003747	498212.152	3758468.897	767.05		
L0003748	498232.151	3758469.127	767.57		
L0003749	498252.150	3758469.357	768.08		
L0003750	498272.148	3758469.587	768.61		
L0003751	498292.147	3758469.817	769.29		
L0003752	498312.146	3758470.047	770.12		
L0003753	498332.144	3758470.276	771.05		

\*\* End of LINE VOLUME Source ID = SLINE4

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE5

\*\* DESCRSRC Idle - Building 1 West

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497766.303, 3758526.676, 754.02, 3.15, 4.51

\*\* 497768.241, 3758157.444, 748.08, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002184	497766.329	3758521.826	754.12		
L0002185	497766.380	3758512.126	754.04		
L0002186	497766.431	3758502.426	753.92		
L0002187	497766.481	3758492.726	753.75		
L0002188	497766.532	3758483.026	753.58		
L0002189	497766.583	3758473.326	753.36		
L0002190	497766.634	3758463.626	752.96		
L0002191	497766.685	3758453.927	752.57		
L0002192	497766.736	3758444.227	752.14		
L0002193	497766.787	3758434.527	751.33		
L0002194	497766.838	3758424.827	750.51		
L0002195	497766.889	3758415.127	749.70		
L0002196	497766.940	3758405.427	749.02		
L0002197	497766.991	3758395.727	748.36		
L0002198	497767.042	3758386.027	747.71		
L0002199	497767.092	3758376.328	747.58		

LOCATION L0002200	VOLUME	497767.143	3758366.628	747.66
LOCATION L0002201	VOLUME	497767.194	3758356.928	747.73
LOCATION L0002202	VOLUME	497767.245	3758347.228	747.72
LOCATION L0002203	VOLUME	497767.296	3758337.528	747.64
LOCATION L0002204	VOLUME	497767.347	3758327.828	747.55
LOCATION L0002205	VOLUME	497767.398	3758318.128	747.67
LOCATION L0002206	VOLUME	497767.449	3758308.429	748.14
LOCATION L0002207	VOLUME	497767.500	3758298.729	748.61
LOCATION L0002208	VOLUME	497767.551	3758289.029	748.78
LOCATION L0002209	VOLUME	497767.602	3758279.329	747.74
LOCATION L0002210	VOLUME	497767.653	3758269.629	746.71
LOCATION L0002211	VOLUME	497767.703	3758259.929	745.71
LOCATION L0002212	VOLUME	497767.754	3758250.229	746.37
LOCATION L0002213	VOLUME	497767.805	3758240.529	747.04
LOCATION L0002214	VOLUME	497767.856	3758230.830	747.70
LOCATION L0002215	VOLUME	497767.907	3758221.130	747.84
LOCATION L0002216	VOLUME	497767.958	3758211.430	747.88
LOCATION L0002217	VOLUME	497768.009	3758201.730	747.93
LOCATION L0002218	VOLUME	497768.060	3758192.030	748.10
LOCATION L0002219	VOLUME	497768.111	3758182.330	748.32
LOCATION L0002220	VOLUME	497768.162	3758172.630	748.55
LOCATION L0002221	VOLUME	497768.213	3758162.931	748.24

\*\* End of LINE VOLUME Source ID = SLINE5

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 761.31, 3.15, 4.51

\*\* 497964.002, 3758163.259, 751.33, 3.15, 4.51

\*\*

LOCATION L0002222	VOLUME	497958.263	3758527.641	761.02
LOCATION L0002223	VOLUME	497958.416	3758517.942	760.74
LOCATION L0002224	VOLUME	497958.569	3758508.243	760.46
LOCATION L0002225	VOLUME	497958.722	3758498.544	760.24
LOCATION L0002226	VOLUME	497958.874	3758488.846	760.04
LOCATION L0002227	VOLUME	497959.027	3758479.147	759.83
LOCATION L0002228	VOLUME	497959.180	3758469.448	759.65
LOCATION L0002229	VOLUME	497959.333	3758459.749	759.49
LOCATION L0002230	VOLUME	497959.485	3758450.050	759.32
LOCATION L0002231	VOLUME	497959.638	3758440.352	759.17
LOCATION L0002232	VOLUME	497959.791	3758430.653	759.04
LOCATION L0002233	VOLUME	497959.944	3758420.954	758.91

LOCATION	VOLUME				
L0002234	497960.096	3758411.255	758.75		
L0002235	497960.249	3758401.556	758.50		
L0002236	497960.402	3758391.858	758.25		
L0002237	497960.555	3758382.159	758.02		
L0002238	497960.707	3758372.460	757.94		
L0002239	497960.860	3758362.761	757.85		
L0002240	497961.013	3758353.062	757.77		
L0002241	497961.165	3758343.364	757.47		
L0002242	497961.318	3758333.665	757.16		
L0002243	497961.471	3758323.966	756.86		
L0002244	497961.624	3758314.267	756.82		
L0002245	497961.776	3758304.568	756.85		
L0002246	497961.929	3758294.870	756.89		
L0002247	497962.082	3758285.171	756.88		
L0002248	497962.235	3758275.472	756.84		
L0002249	497962.387	3758265.773	756.80		
L0002250	497962.540	3758256.074	756.71		
L0002251	497962.693	3758246.376	756.56		
L0002252	497962.846	3758236.677	756.42		
L0002253	497962.998	3758226.978	756.24		
L0002254	497963.151	3758217.279	755.98		
L0002255	497963.304	3758207.580	755.71		
L0002256	497963.457	3758197.882	755.38		
L0002257	497963.609	3758188.183	754.11		
L0002258	497963.762	3758178.484	752.85		
L0002259	497963.915	3758168.785	751.59		

\*\* End of LINE VOLUME Source ID = SLINE6

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.73, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.85, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002260	498152.983	3758502.422	766.05		
L0002261	498162.683	3758502.371	766.41		
L0002262	498172.382	3758502.320	766.68		
L0002263	498182.082	3758502.269	766.93		
L0002264	498191.782	3758502.218	767.18		
L0002265	498201.482	3758502.167	767.42		
L0002266	498211.182	3758502.116	767.67		
L0002267	498220.882	3758502.065	767.91		



LOCATION	L0002268	VOLUME	498230.582	3758502.014	768.16
LOCATION	L0002269	VOLUME	498240.282	3758501.963	768.41
LOCATION	L0002270	VOLUME	498249.981	3758501.912	768.65
LOCATION	L0002271	VOLUME	498259.681	3758501.861	768.88
LOCATION	L0002272	VOLUME	498269.381	3758501.810	769.13
LOCATION	L0002273	VOLUME	498279.081	3758501.759	769.45
LOCATION	L0002274	VOLUME	498288.781	3758501.708	769.77
LOCATION	L0002275	VOLUME	498298.481	3758501.656	770.13
LOCATION	L0002276	VOLUME	498308.181	3758501.605	770.54
LOCATION	L0002277	VOLUME	498317.880	3758501.554	770.95
LOCATION	L0002278	VOLUME	498327.580	3758501.503	771.43

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.74, 3.15, 4.51

\*\* 498628.812, 3758384.216, 777.29, 3.15, 4.51

\*\* -----

LOCATION	L0002279	VOLUME	498155.890	3758379.420	763.84
LOCATION	L0002280	VOLUME	498165.589	3758379.518	764.20
LOCATION	L0002281	VOLUME	498175.289	3758379.617	764.46
LOCATION	L0002282	VOLUME	498184.988	3758379.715	764.71
LOCATION	L0002283	VOLUME	498194.688	3758379.813	764.96
LOCATION	L0002284	VOLUME	498204.387	3758379.912	765.21
LOCATION	L0002285	VOLUME	498214.087	3758380.010	765.46
LOCATION	L0002286	VOLUME	498223.786	3758380.109	765.70
LOCATION	L0002287	VOLUME	498233.486	3758380.207	765.95
LOCATION	L0002288	VOLUME	498243.185	3758380.305	766.20
LOCATION	L0002289	VOLUME	498252.885	3758380.404	766.43
LOCATION	L0002290	VOLUME	498262.584	3758380.502	766.67
LOCATION	L0002291	VOLUME	498272.284	3758380.600	766.93
LOCATION	L0002292	VOLUME	498281.983	3758380.699	767.24
LOCATION	L0002293	VOLUME	498291.683	3758380.797	767.54
LOCATION	L0002294	VOLUME	498301.382	3758380.896	767.92
LOCATION	L0002295	VOLUME	498311.082	3758380.994	768.33
LOCATION	L0002296	VOLUME	498320.781	3758381.092	768.74
LOCATION	L0002297	VOLUME	498330.481	3758381.191	769.17
LOCATION	L0002298	VOLUME	498340.180	3758381.289	769.60
LOCATION	L0002299	VOLUME	498349.880	3758381.387	769.94
LOCATION	L0002300	VOLUME	498359.579	3758381.486	770.21
LOCATION	L0002301	VOLUME	498369.279	3758381.584	770.48

LOCATION	L0002302	VOLUME	498378.978	3758381.682	770.73
LOCATION	L0002303	VOLUME	498388.678	3758381.781	770.98
LOCATION	L0002304	VOLUME	498398.377	3758381.879	771.23
LOCATION	L0002305	VOLUME	498408.077	3758381.978	771.48
LOCATION	L0002306	VOLUME	498417.776	3758382.076	771.72
LOCATION	L0002307	VOLUME	498427.476	3758382.174	771.97
LOCATION	L0002308	VOLUME	498437.175	3758382.273	772.22
LOCATION	L0002309	VOLUME	498446.875	3758382.371	772.46
LOCATION	L0002310	VOLUME	498456.574	3758382.469	772.74
LOCATION	L0002311	VOLUME	498466.274	3758382.568	773.03
LOCATION	L0002312	VOLUME	498475.973	3758382.666	773.34
LOCATION	L0002313	VOLUME	498485.673	3758382.765	773.70
LOCATION	L0002314	VOLUME	498495.372	3758382.863	774.06
LOCATION	L0002315	VOLUME	498505.072	3758382.961	774.33
LOCATION	L0002316	VOLUME	498514.771	3758383.060	774.55
LOCATION	L0002317	VOLUME	498524.471	3758383.158	774.77
LOCATION	L0002318	VOLUME	498534.170	3758383.256	775.02
LOCATION	L0002319	VOLUME	498543.870	3758383.355	775.27
LOCATION	L0002320	VOLUME	498553.569	3758383.453	775.50
LOCATION	L0002321	VOLUME	498563.269	3758383.552	775.67
LOCATION	L0002322	VOLUME	498572.968	3758383.650	775.84
LOCATION	L0002323	VOLUME	498582.668	3758383.748	776.09
LOCATION	L0002324	VOLUME	498592.367	3758383.847	776.37
LOCATION	L0002325	VOLUME	498602.067	3758383.945	776.64
LOCATION	L0002326	VOLUME	498611.766	3758384.043	776.91
LOCATION	L0002327	VOLUME	498621.466	3758384.142	777.17

\*\* End of LINE VOLUME Source ID = SLINE8

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.70, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.92, 3.15, 4.51

\*\*

LOCATION	L0002328	VOLUME	498156.859	3758175.877	761.51
LOCATION	L0002329	VOLUME	498166.559	3758175.916	761.76
LOCATION	L0002330	VOLUME	498176.259	3758175.956	762.00
LOCATION	L0002331	VOLUME	498185.959	3758175.995	762.24
LOCATION	L0002332	VOLUME	498195.659	3758176.034	762.47
LOCATION	L0002333	VOLUME	498205.359	3758176.074	762.70
LOCATION	L0002334	VOLUME	498215.059	3758176.113	762.93
LOCATION	L0002335	VOLUME	498224.759	3758176.152	763.20

LOCATION	L0002336	VOLUME	498234.459	3758176.191	763.47
LOCATION	L0002337	VOLUME	498244.158	3758176.231	763.76
LOCATION	L0002338	VOLUME	498253.858	3758176.270	764.08
LOCATION	L0002339	VOLUME	498263.558	3758176.309	764.41
LOCATION	L0002340	VOLUME	498273.258	3758176.348	764.69
LOCATION	L0002341	VOLUME	498282.958	3758176.388	764.94
LOCATION	L0002342	VOLUME	498292.658	3758176.427	765.19
LOCATION	L0002343	VOLUME	498302.358	3758176.466	765.45
LOCATION	L0002344	VOLUME	498312.058	3758176.506	765.72
LOCATION	L0002345	VOLUME	498321.758	3758176.545	765.98
LOCATION	L0002346	VOLUME	498331.458	3758176.584	766.25
LOCATION	L0002347	VOLUME	498341.158	3758176.623	766.51
LOCATION	L0002348	VOLUME	498350.858	3758176.663	766.79
LOCATION	L0002349	VOLUME	498360.558	3758176.702	767.07
LOCATION	L0002350	VOLUME	498370.257	3758176.741	767.35
LOCATION	L0002351	VOLUME	498379.957	3758176.780	767.60
LOCATION	L0002352	VOLUME	498389.657	3758176.820	767.86
LOCATION	L0002353	VOLUME	498399.357	3758176.859	768.13
LOCATION	L0002354	VOLUME	498409.057	3758176.898	768.46
LOCATION	L0002355	VOLUME	498418.757	3758176.937	768.78
LOCATION	L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION	L0002357	VOLUME	498438.157	3758177.016	769.36
LOCATION	L0002358	VOLUME	498447.857	3758177.055	769.65
LOCATION	L0002359	VOLUME	498457.557	3758177.095	769.95
LOCATION	L0002360	VOLUME	498467.257	3758177.134	770.26
LOCATION	L0002361	VOLUME	498476.957	3758177.173	770.54
LOCATION	L0002362	VOLUME	498486.656	3758177.212	770.78
LOCATION	L0002363	VOLUME	498496.356	3758177.252	771.02
LOCATION	L0002364	VOLUME	498506.056	3758177.291	771.27
LOCATION	L0002365	VOLUME	498515.756	3758177.330	771.52
LOCATION	L0002366	VOLUME	498525.456	3758177.369	771.77
LOCATION	L0002367	VOLUME	498535.156	3758177.409	772.02
LOCATION	L0002368	VOLUME	498544.856	3758177.448	772.27
LOCATION	L0002369	VOLUME	498554.556	3758177.487	772.54
LOCATION	L0002370	VOLUME	498564.256	3758177.527	772.82
LOCATION	L0002371	VOLUME	498573.956	3758177.566	773.10
LOCATION	L0002372	VOLUME	498583.656	3758177.605	773.48
LOCATION	L0002373	VOLUME	498593.356	3758177.644	773.87
LOCATION	L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION	L0002375	VOLUME	498612.755	3758177.723	774.51
LOCATION	L0002376	VOLUME	498622.455	3758177.762	774.77

\*\* End of LINE VOLUME Source ID = SLINE9

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000118  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 764.40, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.25, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 717.03, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 720.30, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.34, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 721.67, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	764.44	
L0002378	VOLUME	498042.777	3758677.412	763.72	
L0002379	VOLUME	498024.777	3758677.438	763.25	
L0002380	VOLUME	498006.777	3758677.464	762.91	
L0002381	VOLUME	497988.777	3758677.490	762.56	
L0002382	VOLUME	497970.777	3758677.516	762.28	
L0002383	VOLUME	497952.777	3758677.543	761.88	
L0002384	VOLUME	497934.777	3758677.569	761.27	
L0002385	VOLUME	497916.777	3758677.595	760.61	
L0002386	VOLUME	497898.777	3758677.621	759.98	
L0002387	VOLUME	497880.777	3758677.647	759.37	
L0002388	VOLUME	497862.777	3758677.673	758.82	
L0002389	VOLUME	497844.777	3758677.699	758.20	
L0002390	VOLUME	497826.777	3758677.725	757.53	
L0002391	VOLUME	497808.777	3758677.751	756.81	
L0002392	VOLUME	497790.777	3758677.777	756.12	
L0002393	VOLUME	497772.777	3758677.803	755.41	
L0002394	VOLUME	497754.777	3758677.829	754.68	
L0002395	VOLUME	497736.777	3758677.855	753.91	
L0002396	VOLUME	497718.777	3758677.881	752.89	
L0002397	VOLUME	497700.777	3758677.907	751.64	
L0002398	VOLUME	497682.777	3758677.933	750.11	
L0002399	VOLUME	497664.777	3758677.959	748.95	
L0002400	VOLUME	497646.777	3758677.985	748.07	
L0002401	VOLUME	497628.777	3758678.011	747.51	
L0002402	VOLUME	497610.777	3758678.037	746.70	
L0002403	VOLUME	497592.777	3758678.063	745.76	
L0002404	VOLUME	497574.777	3758678.089	744.72	
L0002405	VOLUME	497556.777	3758678.115	743.28	
L0002406	VOLUME	497538.777	3758678.141	741.68	
L0002407	VOLUME	497520.777	3758678.167	740.02	
L0002408	VOLUME	497502.777	3758678.193	738.54	
L0002409	VOLUME	497484.777	3758678.219	737.39	
L0002410	VOLUME	497466.777	3758678.245	736.41	
L0002411	VOLUME	497448.777	3758678.271	735.55	
L0002412	VOLUME	497430.777	3758678.297	734.99	
L0002413	VOLUME	497412.778	3758678.323	734.49	
L0002414	VOLUME	497394.778	3758678.349	734.02	

LOCATION L0002415	VOLUME	497376.778	3758678.375	733.46
LOCATION L0002416	VOLUME	497358.783	3758678.007	732.85
LOCATION L0002417	VOLUME	497340.792	3758677.461	732.21
LOCATION L0002418	VOLUME	497322.800	3758676.914	731.50
LOCATION L0002419	VOLUME	497304.808	3758676.368	730.72
LOCATION L0002420	VOLUME	497286.816	3758675.822	729.90
LOCATION L0002421	VOLUME	497268.825	3758675.276	729.02
LOCATION L0002422	VOLUME	497250.833	3758674.729	727.87
LOCATION L0002423	VOLUME	497232.841	3758674.183	726.56
LOCATION L0002424	VOLUME	497214.850	3758673.637	725.15
LOCATION L0002425	VOLUME	497196.858	3758673.091	724.30
LOCATION L0002426	VOLUME	497178.866	3758672.544	723.54
LOCATION L0002427	VOLUME	497160.874	3758671.998	722.83
LOCATION L0002428	VOLUME	497142.883	3758671.452	722.16
LOCATION L0002429	VOLUME	497124.891	3758670.906	722.03
LOCATION L0002430	VOLUME	497106.899	3758670.360	721.73
LOCATION L0002431	VOLUME	497088.908	3758669.813	720.86
LOCATION L0002432	VOLUME	497070.916	3758669.267	719.46
LOCATION L0002433	VOLUME	497052.924	3758668.721	718.36
LOCATION L0002434	VOLUME	497034.932	3758668.175	717.63
LOCATION L0002435	VOLUME	497016.941	3758667.628	717.27
LOCATION L0002436	VOLUME	496998.949	3758667.082	716.83
LOCATION L0002437	VOLUME	496980.957	3758666.536	716.38
LOCATION L0002438	VOLUME	496962.966	3758665.990	715.99
LOCATION L0002439	VOLUME	496944.974	3758665.443	715.70
LOCATION L0002440	VOLUME	496926.982	3758664.897	715.56
LOCATION L0002441	VOLUME	496908.991	3758664.351	715.62
LOCATION L0002442	VOLUME	496890.999	3758663.805	716.02
LOCATION L0002443	VOLUME	496873.007	3758663.258	715.94
LOCATION L0002444	VOLUME	496855.015	3758662.712	715.49
LOCATION L0002445	VOLUME	496837.026	3758662.111	716.50
LOCATION L0002446	VOLUME	496819.054	3758661.102	718.35
LOCATION L0002447	VOLUME	496801.083	3758660.092	720.13
LOCATION L0002448	VOLUME	496783.111	3758659.082	720.63
LOCATION L0002449	VOLUME	496765.139	3758658.073	720.60
LOCATION L0002450	VOLUME	496747.263	3758656.543	720.27
LOCATION L0002451	VOLUME	496730.093	3758651.138	719.67
LOCATION L0002452	VOLUME	496712.924	3758645.733	718.36
LOCATION L0002453	VOLUME	496695.755	3758640.328	717.31
LOCATION L0002454	VOLUME	496680.309	3758631.142	717.26
LOCATION L0002455	VOLUME	496664.967	3758621.727	718.95
** End of LINE VOLUME Source ID = SLINE10				
LOCATION STCK1	POINT	498094.050	3758509.210	764.280
** DESCRSRC blding 3 generator				
LOCATION STCK2	POINT	498073.870	3758183.220	757.700
** DESCRSRC bld 2 generator				
LOCATION STCK3	POINT	497794.450	3758158.380	749.070
** DESCRSRC blding 1 generator				
** -----				

\*\* Line Source Represented by Adjacent Volume Sources  
 \*\* LINE VOLUME Source ID = SLINE11  
 \*\* DESCRSRC Phase 2 Off-Site Construction  
 \*\* PREFIX  
 \*\* Length of Side = 26.00  
 \*\* Configuration = Adjacent  
 \*\* Emission Rate = 0.0000879  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498499.760, 3758678.186, 780.50, 3.15, 12.09  
 \*\* 497091.411, 3758671.357, 719.32, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 720.71, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 719.46, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.29, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 722.51, 3.15, 12.09  
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LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0003401	498486.760	3758678.123	779.84	
L0003402	498460.760	3758677.997	778.47	
L0003403	498434.761	3758677.871	777.10	
L0003404	498408.761	3758677.745	775.77	
L0003405	498382.761	3758677.619	774.80	
L0003406	498356.762	3758677.492	774.21	
L0003407	498330.762	3758677.366	773.27	
L0003408	498304.762	3758677.240	771.04	
L0003409	498278.763	3758677.114	768.94	
L0003410	498252.763	3758676.988	767.82	
L0003411	498226.763	3758676.862	767.33	
L0003412	498200.763	3758676.736	768.38	
L0003413	498174.764	3758676.610	769.15	
L0003414	498148.764	3758676.484	768.69	
L0003415	498122.764	3758676.358	767.61	
L0003416	498096.765	3758676.232	766.42	
L0003417	498070.765	3758676.106	765.07	
L0003418	498044.765	3758675.980	763.92	
L0003419	498018.766	3758675.854	763.24	
L0003420	497992.766	3758675.728	762.70	
L0003421	497966.766	3758675.602	762.24	
L0003422	497940.767	3758675.475	761.46	
L0003423	497914.767	3758675.349	760.53	
L0003424	497888.767	3758675.223	759.63	
L0003425	497862.767	3758675.097	758.80	
L0003426	497836.768	3758674.971	757.88	
L0003427	497810.768	3758674.845	756.87	
L0003428	497784.768	3758674.719	755.86	
L0003429	497758.769	3758674.593	754.83	
L0003430	497732.769	3758674.467	753.72	
L0003431	497706.769	3758674.341	752.16	
L0003432	497680.770	3758674.215	750.18	

LOCATION	L0003433	VOLUME	497654.770	3758674.089	748.61
LOCATION	L0003434	VOLUME	497628.770	3758673.963	747.55
LOCATION	L0003435	VOLUME	497602.771	3758673.837	746.28
LOCATION	L0003436	VOLUME	497576.771	3758673.711	744.79
LOCATION	L0003437	VOLUME	497550.771	3758673.585	742.87
LOCATION	L0003438	VOLUME	497524.771	3758673.459	740.66
LOCATION	L0003439	VOLUME	497498.772	3758673.332	738.69
LOCATION	L0003440	VOLUME	497472.772	3758673.206	737.20
LOCATION	L0003441	VOLUME	497446.772	3758673.080	735.91
LOCATION	L0003442	VOLUME	497420.773	3758672.954	735.01
LOCATION	L0003443	VOLUME	497394.773	3758672.828	734.15
LOCATION	L0003444	VOLUME	497368.773	3758672.702	733.17
LOCATION	L0003445	VOLUME	497342.774	3758672.576	732.13
LOCATION	L0003446	VOLUME	497316.774	3758672.450	731.01
LOCATION	L0003447	VOLUME	497290.774	3758672.324	729.81
LOCATION	L0003448	VOLUME	497264.774	3758672.198	728.50
LOCATION	L0003449	VOLUME	497238.775	3758672.072	726.83
LOCATION	L0003450	VOLUME	497212.775	3758671.946	724.95
LOCATION	L0003451	VOLUME	497186.775	3758671.820	723.79
LOCATION	L0003452	VOLUME	497160.776	3758671.694	722.80
LOCATION	L0003453	VOLUME	497134.776	3758671.568	722.06
LOCATION	L0003454	VOLUME	497108.776	3758671.442	722.00
LOCATION	L0003455	VOLUME	497082.783	3758671.033	720.62
LOCATION	L0003456	VOLUME	497056.801	3758670.055	718.62
LOCATION	L0003457	VOLUME	497030.819	3758669.077	717.61
LOCATION	L0003458	VOLUME	497004.838	3758668.099	717.04
LOCATION	L0003459	VOLUME	496978.856	3758667.121	716.37
LOCATION	L0003460	VOLUME	496952.875	3758666.144	715.83
LOCATION	L0003461	VOLUME	496926.893	3758665.166	715.56
LOCATION	L0003462	VOLUME	496900.911	3758664.188	715.78
LOCATION	L0003463	VOLUME	496874.930	3758663.210	716.01
LOCATION	L0003464	VOLUME	496848.948	3758662.232	715.84
LOCATION	L0003465	VOLUME	496822.967	3758661.255	717.87
LOCATION	L0003466	VOLUME	496796.985	3758660.277	720.24
LOCATION	L0003467	VOLUME	496771.012	3758659.157	720.64
LOCATION	L0003468	VOLUME	496745.110	3758656.905	720.17
LOCATION	L0003469	VOLUME	496720.135	3758650.558	718.91
LOCATION	L0003470	VOLUME	496695.791	3758641.429	717.29
LOCATION	L0003471	VOLUME	496674.680	3758626.395	717.78
LOCATION	L0003472	VOLUME	496653.880	3758610.795	721.53

\*\* End of LINE VOLUME Source ID = SLINE11

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0141

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** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 11
** 498491.581, 3758647.686, 779.84, 0.00, 12.09
** 498496.732, 3758464.192, 776.02, 0.00, 12.09
** 498545.020, 3758464.836, 777.20, 0.00, 12.09
** 498541.157, 3758636.741, 780.97, 0.00, 12.09
** 498584.294, 3758637.385, 782.25, 0.00, 12.09
** 498595.883, 3758464.836, 778.09, 0.00, 12.09
** 498620.327, 3758465.046, 778.86, 0.00, 12.09
** 498668.637, 3758462.260, 780.44, 0.00, 12.09
** 498624.856, 3758635.453, 783.74, 0.00, 12.09
** 498683.445, 3758635.453, 785.65, 0.00, 12.09
** 498684.089, 3758558.836, 784.85, 0.00, 12.09

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LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0003545	498491.946	3758634.692	779.51	
L0003546	498492.675	3758608.702	779.00	
L0003547	498493.405	3758582.712	778.54	
L0003548	498494.134	3758556.722	778.04	
L0003549	498494.864	3758530.732	777.37	
L0003550	498495.593	3758504.743	776.48	
L0003551	498496.323	3758478.753	776.09	
L0003552	498508.164	3758464.344	776.20	
L0003553	498534.162	3758464.691	776.88	
L0003554	498544.679	3758479.973	777.53	
L0003555	498544.095	3758505.966	778.14	
L0003556	498543.511	3758531.960	778.97	
L0003557	498542.927	3758557.953	779.58	
L0003558	498542.343	3758583.947	780.05	
L0003559	498541.759	3758609.940	780.51	
L0003560	498541.175	3758635.934	781.03	
L0003561	498566.346	3758637.117	781.87	
L0003562	498584.833	3758629.353	782.33	
L0003563	498586.576	3758603.411	781.91	
L0003564	498588.318	3758577.470	781.40	
L0003565	498590.060	3758551.528	780.78	
L0003566	498591.803	3758525.587	780.12	
L0003567	498593.545	3758499.645	779.49	
L0003568	498595.287	3758473.704	778.91	
L0003569	498612.995	3758464.983	779.25	
L0003570	498638.963	3758463.972	780.06	
L0003571	498664.920	3758462.475	780.74	
L0003572	498663.177	3758483.858	781.27	
L0003573	498656.805	3758509.065	781.79	
L0003574	498650.433	3758534.272	782.57	
L0003575	498644.061	3758559.479	783.43	
L0003576	498637.689	3758584.686	783.67	
L0003577	498631.317	3758609.894	783.71	
L0003578	498624.945	3758635.101	783.86	



LOCATION	L0003579	VOLUME	498650.492	3758635.453	784.76
LOCATION	L0003580	VOLUME	498676.492	3758635.453	785.61
LOCATION	L0003581	VOLUME	498683.605	3758616.408	785.60
LOCATION	L0003582	VOLUME	498683.824	3758590.408	785.35
LOCATION	L0003583	VOLUME	498684.042	3758564.409	784.98

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0003584	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003585	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003586	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003587	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003588	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003589	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003590	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003591	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003592	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003593	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003594	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003595	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003596	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003597	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003598	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003599	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003600	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003601	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003602	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003603	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003604	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003605	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003606	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003607	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003608	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003609	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003610	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003611	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003612	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003613	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003614	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003615	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003616	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003617	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003618	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003619	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003620	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003621	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003622	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003623	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003624	0.0001228916	3.15	9.30	2.93

SRCPARAM	L0003625	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003626	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003627	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003628	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003629	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003630	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003631	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003632	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003633	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003634	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003635	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003636	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003637	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003638	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003639	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003640	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003641	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003642	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003643	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003644	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003645	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003646	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003647	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003648	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003649	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003650	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003651	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003652	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003653	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003654	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003655	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003656	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003657	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003658	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003659	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003660	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003661	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003662	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003663	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003664	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003665	0.0001228916	3.15	9.30	2.93
SRCPARAM	L0003666	0.0001228916	3.15	9.30	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002068	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002069	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002070	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002071	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002072	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002073	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002074	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002075	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002076	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002077	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002078	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002079	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002080	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002081	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002082	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002083	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002084	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002085	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002086	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002087	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002088	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002089	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002090	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002091	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002092	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002093	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002094	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002095	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002096	0.00000169	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0003667	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003668	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003669	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003670	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003671	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003672	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003673	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003674	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003675	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003676	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003677	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003678	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003679	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003680	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003681	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003682	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003683	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003684	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003685	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003686	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003687	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003688	0.0001227397	3.15	9.30	2.93
SRCPARAM	L0003689	0.0001227397	3.15	9.30	2.93



SRCPARAM	L0003739	0.0001227397	3.15	9.30	2.93
**	-----				
**	LINE VOLUME Source ID = SLINE4				
SRCPARAM	L0003740	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003741	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003742	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003743	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003744	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003745	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003746	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003747	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003748	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003749	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003750	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003751	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003752	0.0001242857	3.15	9.30	2.93
SRCPARAM	L0003753	0.0001242857	3.15	9.30	2.93
**	-----				
**	LINE VOLUME Source ID = SLINE5				
SRCPARAM	L0002184	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002185	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002186	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002187	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002188	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002189	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002190	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002191	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002192	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002193	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002194	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002195	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002196	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002197	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002198	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002199	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002200	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002201	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002202	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002203	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002204	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002205	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002206	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002207	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002208	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002209	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002210	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002211	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002212	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002213	0.000000009211	3.15	4.51	2.93

SRCPARAM	L0002214	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002215	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002216	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002217	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002218	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002219	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002220	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002221	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE6

SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93

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** LINE VOLUME Source ID = SLINE7
SRCPARAM L0002260 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002261 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002262 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002263 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002264 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002265 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002266 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002267 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002268 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002269 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002270 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002271 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002272 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002273 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002274 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002275 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002276 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002277 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002278 0.000000009211 3.15 4.51 2.93

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** LINE VOLUME Source ID = SLINE8
SRCPARAM L0002279 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002280 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002281 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002282 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002283 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002284 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002285 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002286 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002287 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002288 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002289 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002290 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002291 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002292 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002293 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002294 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002295 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002296 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002297 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002298 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002299 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002300 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002301 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002302 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002303 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002304 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002305 0.000000009224 3.15 4.51 2.93

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SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93



SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93



SRCPARAM L0002449	0.000001494	3.15	8.37	2.93
SRCPARAM L0002450	0.000001494	3.15	8.37	2.93
SRCPARAM L0002451	0.000001494	3.15	8.37	2.93
SRCPARAM L0002452	0.000001494	3.15	8.37	2.93
SRCPARAM L0002453	0.000001494	3.15	8.37	2.93
SRCPARAM L0002454	0.000001494	3.15	8.37	2.93
SRCPARAM L0002455	0.000001494	3.15	8.37	2.93

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SRCPARAM STCK1	0.0313	5.000	763.850	224.39100	0.229
SRCPARAM STCK2	0.0313	5.000	763.850	224.39100	0.229
SRCPARAM STCK3	0.0313	5.000	763.850	224.93100	0.229

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LINE VOLUME Source ID = SLINE11

SRCPARAM L0003401	0.000001221	3.15	12.09	2.93
SRCPARAM L0003402	0.000001221	3.15	12.09	2.93
SRCPARAM L0003403	0.000001221	3.15	12.09	2.93
SRCPARAM L0003404	0.000001221	3.15	12.09	2.93
SRCPARAM L0003405	0.000001221	3.15	12.09	2.93
SRCPARAM L0003406	0.000001221	3.15	12.09	2.93
SRCPARAM L0003407	0.000001221	3.15	12.09	2.93
SRCPARAM L0003408	0.000001221	3.15	12.09	2.93
SRCPARAM L0003409	0.000001221	3.15	12.09	2.93
SRCPARAM L0003410	0.000001221	3.15	12.09	2.93
SRCPARAM L0003411	0.000001221	3.15	12.09	2.93
SRCPARAM L0003412	0.000001221	3.15	12.09	2.93
SRCPARAM L0003413	0.000001221	3.15	12.09	2.93
SRCPARAM L0003414	0.000001221	3.15	12.09	2.93
SRCPARAM L0003415	0.000001221	3.15	12.09	2.93
SRCPARAM L0003416	0.000001221	3.15	12.09	2.93
SRCPARAM L0003417	0.000001221	3.15	12.09	2.93
SRCPARAM L0003418	0.000001221	3.15	12.09	2.93
SRCPARAM L0003419	0.000001221	3.15	12.09	2.93
SRCPARAM L0003420	0.000001221	3.15	12.09	2.93
SRCPARAM L0003421	0.000001221	3.15	12.09	2.93
SRCPARAM L0003422	0.000001221	3.15	12.09	2.93
SRCPARAM L0003423	0.000001221	3.15	12.09	2.93
SRCPARAM L0003424	0.000001221	3.15	12.09	2.93
SRCPARAM L0003425	0.000001221	3.15	12.09	2.93
SRCPARAM L0003426	0.000001221	3.15	12.09	2.93
SRCPARAM L0003427	0.000001221	3.15	12.09	2.93
SRCPARAM L0003428	0.000001221	3.15	12.09	2.93
SRCPARAM L0003429	0.000001221	3.15	12.09	2.93
SRCPARAM L0003430	0.000001221	3.15	12.09	2.93
SRCPARAM L0003431	0.000001221	3.15	12.09	2.93
SRCPARAM L0003432	0.000001221	3.15	12.09	2.93
SRCPARAM L0003433	0.000001221	3.15	12.09	2.93
SRCPARAM L0003434	0.000001221	3.15	12.09	2.93
SRCPARAM L0003435	0.000001221	3.15	12.09	2.93
SRCPARAM L0003436	0.000001221	3.15	12.09	2.93
SRCPARAM L0003437	0.000001221	3.15	12.09	2.93

SRCPARAM	L0003438	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003439	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003440	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003441	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003442	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003443	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003444	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003445	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003446	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003447	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003448	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003449	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003450	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003451	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003452	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003453	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003454	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003455	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003456	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003457	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003458	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003459	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003460	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003461	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003462	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003463	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003464	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003465	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003466	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003467	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003468	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003469	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003470	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003471	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003472	0.000001221	3.15	12.09	2.93

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\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0003545	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003546	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003547	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003548	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003549	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003550	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003551	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003552	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003553	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003554	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003555	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003556	0.0003615385	0.00	12.09	3.56

SRCPARAM	L0003557	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003558	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003559	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003560	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003561	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003562	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003563	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003564	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003565	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003566	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003567	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003568	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003569	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003570	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003571	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003572	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003573	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003574	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003575	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003576	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003577	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003578	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003579	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003580	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003581	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003582	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003583	0.0003615385	0.00	12.09	3.56

\*\* -----

URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"

\*\* Variable Emission Scenario: "Scenario 1"

EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

































































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EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL
```

SO FINISHED

\*\*

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\*\* AERMOD Receptor Pathway

\*\*\*\*\*

\*\*

\*\*

RE STARTING

INCLUDED Updated\_Unmitigated\_P1\_Ops\_P2\_Constr.rou

RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST UPDATED\_UNMITIGATED\_P1\_OPS\_P2\_CONSTR.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATED\_UNMITIGATED\_P1\_OPS\_P2\_CONSTR.AD\PE00GALL.PLT 32  
SUMMFILE Updated\_Unmitigated\_P1\_Ops\_P2\_Constr.sum  
OU FINISHED

\*\*\* Message Summary For AERMOD Model Setup \*\*\*

----- Summary of Total Messages -----

A Total of                   0 Fatal Error Message(s)  
A Total of                   5 Warning Message(s)  
A Total of                   0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320    1329       PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1330       PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1331       PPARM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
ME W186    2879       MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187    2879       MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

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                                  \*\*\*           09:54:40

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\*                   MODEL SETUP OPTIONS SUMMARY

\*\*\*

-----  
-----

\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 585 Source(s),  
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 585 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 3 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 582 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE  
 Keyword)  
 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) = 660.00 ; Decay  
 Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ;  
 Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.5 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Updated\_Unmitigated\_P1\_Ops\_P2\_Constr.err

\*\*File for Summary of Results: Updated\_Unmitigated\_P1\_Ops\_P2\_Constr.sum

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* POINT SOURCE DATA \*\*\*

STACK	STACK	BLDG	URBAN	CAP/	EMIS	BASE	STACK	STACK	
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT	
VEL. DIAMETER	EXISTS	SOURCE	HOR	SCALAR	(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)
ID	CATS.			(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	
(M/SEC)	(METERS)			VARY BY					

STCK1		0	0.31300E-01	498094.0	3758509.2	764.3	5.00	763.85
224.39	0.23	NO	YES	NO	HRDOW7			
STCK2		0	0.31300E-01	498073.9	3758183.2	757.7	5.00	763.85
224.39	0.23	NO	YES	NO	HRDOW7			
STCK3		0	0.31300E-01	497794.5	3758158.4	749.1	5.00	763.85
224.93	0.23	NO	YES	NO	HRDOW7			

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
-----								
L0003584		0	0.12289E-03	497681.7	3758639.4	751.0	3.15	9.30
2.93	YES							
L0003585		0	0.12289E-03	497681.9	3758619.4	750.7	3.15	9.30
2.93	YES							
L0003586		0	0.12289E-03	497682.1	3758599.4	750.5	3.15	9.30
2.93	YES							
L0003587		0	0.12289E-03	497682.7	3758579.5	750.0	3.15	9.30
2.93	YES							
L0003588		0	0.12289E-03	497689.1	3758560.5	750.5	3.15	9.30
2.93	YES							
L0003589		0	0.12289E-03	497695.4	3758541.5	751.5	3.15	9.30
2.93	YES							
L0003590		0	0.12289E-03	497699.8	3758522.2	751.6	3.15	9.30
2.93	YES							
L0003591		0	0.12289E-03	497701.4	3758502.2	751.0	3.15	9.30
2.93	YES							
L0003592		0	0.12289E-03	497703.0	3758482.3	749.5	3.15	9.30
2.93	YES							
L0003593		0	0.12289E-03	497704.6	3758462.4	749.6	3.15	9.30
2.93	YES							
L0003594		0	0.12289E-03	497707.2	3758443.3	750.3	3.15	9.30
2.93	YES							

L0003595	0	0.12289E-03	497726.5	3758438.1	750.8	3.15	9.30
2.93 YES							
L0003596	0	0.12289E-03	497735.7	3758425.8	749.9	3.15	9.30
2.93 YES							
L0003597	0	0.12289E-03	497736.0	3758405.8	747.9	3.15	9.30
2.93 YES							
L0003598	0	0.12289E-03	497736.4	3758385.8	745.9	3.15	9.30
2.93 YES							
L0003599	0	0.12289E-03	497736.7	3758365.8	745.8	3.15	9.30
2.93 YES							
L0003600	0	0.12289E-03	497737.1	3758345.8	745.8	3.15	9.30
2.93 YES							
L0003601	0	0.12289E-03	497737.4	3758325.8	745.5	3.15	9.30
2.93 YES							
L0003602	0	0.12289E-03	497737.8	3758305.8	746.4	3.15	9.30
2.93 YES							
L0003603	0	0.12289E-03	497738.1	3758285.8	746.9	3.15	9.30
2.93 YES							
L0003604	0	0.12289E-03	497738.5	3758265.8	745.0	3.15	9.30
2.93 YES							
L0003605	0	0.12289E-03	497738.8	3758245.8	745.4	3.15	9.30
2.93 YES							
L0003606	0	0.12289E-03	497739.2	3758225.8	746.3	3.15	9.30
2.93 YES							
L0003607	0	0.12289E-03	497739.5	3758205.8	745.7	3.15	9.30
2.93 YES							
L0003608	0	0.12289E-03	497739.8	3758185.8	746.0	3.15	9.30
2.93 YES							
L0003609	0	0.12289E-03	497740.2	3758165.8	746.8	3.15	9.30
2.93 YES							
L0003610	0	0.12289E-03	497740.5	3758145.8	746.0	3.15	9.30
2.93 YES							
L0003611	0	0.12289E-03	497740.9	3758125.8	743.9	3.15	9.30
2.93 YES							
L0003612	0	0.12289E-03	497747.7	3758112.4	742.2	3.15	9.30
2.93 YES							
L0003613	0	0.12289E-03	497767.7	3758112.2	742.8	3.15	9.30
2.93 YES							
L0003614	0	0.12289E-03	497787.7	3758112.0	743.2	3.15	9.30
2.93 YES							
L0003615	0	0.12289E-03	497807.7	3758111.9	743.6	3.15	9.30
2.93 YES							
L0003616	0	0.12289E-03	497827.7	3758111.7	743.6	3.15	9.30
2.93 YES							
L0003617	0	0.12289E-03	497847.7	3758111.5	744.5	3.15	9.30
2.93 YES							
L0003618	0	0.12289E-03	497867.7	3758111.3	745.6	3.15	9.30
2.93 YES							
L0003619	0	0.12289E-03	497887.7	3758111.2	746.9	3.15	9.30

2.93	YES							
L0003620		0	0.12289E-03	497907.7	3758111.0	748.1	3.15	9.30
2.93	YES							
L0003621		0	0.12289E-03	497927.7	3758110.8	749.5	3.15	9.30
2.93	YES							
L0003622		0	0.12289E-03	497947.7	3758110.7	750.4	3.15	9.30
2.93	YES							
L0003623		0	0.12289E-03	497967.7	3758110.5	750.9	3.15	9.30
2.93	YES							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
-----								
L0003624		0	0.12289E-03	497987.7	3758110.3	751.2	3.15	9.30
2.93	YES							
L0003625		0	0.12289E-03	497990.2	3758127.7	750.6	3.15	9.30
2.93	YES							
L0003626		0	0.12289E-03	497990.0	3758147.7	750.9	3.15	9.30
2.93	YES							
L0003627		0	0.12289E-03	497989.9	3758167.7	752.1	3.15	9.30
2.93	YES							
L0003628		0	0.12289E-03	497989.7	3758187.7	754.0	3.15	9.30
2.93	YES							
L0003629		0	0.12289E-03	497989.5	3758207.7	755.7	3.15	9.30
2.93	YES							
L0003630		0	0.12289E-03	497989.3	3758227.7	757.2	3.15	9.30
2.93	YES							
L0003631		0	0.12289E-03	497989.1	3758247.6	757.5	3.15	9.30
2.93	YES							
L0003632		0	0.12289E-03	497989.0	3758267.6	757.7	3.15	9.30
2.93	YES							
L0003633		0	0.12289E-03	497988.8	3758287.6	757.7	3.15	9.30
2.93	YES							



L0003634	0	0.12289E-03	497988.6	3758307.6	757.9	3.15	9.30
2.93 YES							
L0003635	0	0.12289E-03	497988.4	3758327.6	758.2	3.15	9.30
2.93 YES							
L0003636	0	0.12289E-03	497988.3	3758347.6	758.5	3.15	9.30
2.93 YES							
L0003637	0	0.12289E-03	497988.1	3758367.6	758.6	3.15	9.30
2.93 YES							
L0003638	0	0.12289E-03	497987.9	3758387.6	758.8	3.15	9.30
2.93 YES							
L0003639	0	0.12289E-03	497987.7	3758407.6	759.4	3.15	9.30
2.93 YES							
L0003640	0	0.12289E-03	497987.5	3758427.6	759.8	3.15	9.30
2.93 YES							
L0003641	0	0.12289E-03	497987.4	3758447.6	760.1	3.15	9.30
2.93 YES							
L0003642	0	0.12289E-03	497987.2	3758467.6	760.4	3.15	9.30
2.93 YES							
L0003643	0	0.12289E-03	497987.0	3758487.6	760.8	3.15	9.30
2.93 YES							
L0003644	0	0.12289E-03	497986.8	3758507.6	761.2	3.15	9.30
2.93 YES							
L0003645	0	0.12289E-03	497986.7	3758527.6	761.7	3.15	9.30
2.93 YES							
L0003646	0	0.12289E-03	497986.5	3758547.6	762.2	3.15	9.30
2.93 YES							
L0003647	0	0.12289E-03	497986.3	3758567.6	762.7	3.15	9.30
2.93 YES							
L0003648	0	0.12289E-03	497982.1	3758583.6	762.7	3.15	9.30
2.93 YES							
L0003649	0	0.12289E-03	497962.1	3758583.5	762.0	3.15	9.30
2.93 YES							
L0003650	0	0.12289E-03	497942.1	3758583.5	761.3	3.15	9.30
2.93 YES							
L0003651	0	0.12289E-03	497922.1	3758583.4	760.6	3.15	9.30
2.93 YES							
L0003652	0	0.12289E-03	497902.1	3758583.4	759.8	3.15	9.30
2.93 YES							
L0003653	0	0.12289E-03	497882.1	3758583.3	758.9	3.15	9.30
2.93 YES							
L0003654	0	0.12289E-03	497862.1	3758583.3	758.0	3.15	9.30
2.93 YES							
L0003655	0	0.12289E-03	497842.1	3758583.2	757.3	3.15	9.30
2.93 YES							
L0003656	0	0.12289E-03	497822.1	3758583.1	756.5	3.15	9.30
2.93 YES							
L0003657	0	0.12289E-03	497802.1	3758583.1	755.8	3.15	9.30
2.93 YES							
L0003658	0	0.12289E-03	497782.1	3758583.0	755.1	3.15	9.30

2.93 YES  
 L0003659 0 0.12289E-03 497762.1 3758583.0 754.4 3.15 9.30  
 2.93 YES  
 L0003660 0 0.12289E-03 497742.1 3758582.9 753.6 3.15 9.30  
 2.93 YES  
 L0003661 0 0.12289E-03 497737.6 3758567.4 753.3 3.15 9.30  
 2.93 YES  
 L0003662 0 0.12289E-03 497737.6 3758547.4 753.3 3.15 9.30  
 2.93 YES  
 L0003663 0 0.12289E-03 497737.6 3758527.4 753.1 3.15 9.30  
 2.93 YES

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0003664	0	0.12289E-03	497737.6	3758507.4	752.8	3.15	9.30
2.93 YES							
L0003665	0	0.12289E-03	497737.6	3758487.4	752.1	3.15	9.30
2.93 YES							
L0003666	0	0.12289E-03	497737.6	3758467.4	751.7	3.15	9.30
2.93 YES							
L0002068	0	0.16900E-05	498073.8	3758645.6	766.5	3.15	9.30
2.93 YES							
L0002069	0	0.16900E-05	498074.3	3758625.6	766.5	3.15	9.30
2.93 YES							
L0002070	0	0.16900E-05	498074.9	3758605.6	766.1	3.15	9.30
2.93 YES							
L0002071	0	0.16900E-05	498075.4	3758585.6	765.6	3.15	9.30
2.93 YES							
L0002072	0	0.16900E-05	498070.0	3758566.3	765.0	3.15	9.30
2.93 YES							
L0002073	0	0.16900E-05	498064.7	3758547.1	764.4	3.15	9.30
2.93 YES							

L0002074	0	0.16900E-05	498059.3	3758527.8	763.8	3.15	9.30
2.93 YES							
L0002075	0	0.16900E-05	498054.0	3758508.5	763.2	3.15	9.30
2.93 YES							
L0002076	0	0.16900E-05	498048.6	3758489.3	762.6	3.15	9.30
2.93 YES							
L0002077	0	0.16900E-05	498041.4	3758471.0	762.1	3.15	9.30
2.93 YES							
L0002078	0	0.16900E-05	498035.7	3758453.2	761.4	3.15	9.30
2.93 YES							
L0002079	0	0.16900E-05	498035.8	3758433.2	760.8	3.15	9.30
2.93 YES							
L0002080	0	0.16900E-05	498035.9	3758413.2	760.3	3.15	9.30
2.93 YES							
L0002081	0	0.16900E-05	498035.9	3758393.2	760.4	3.15	9.30
2.93 YES							
L0002082	0	0.16900E-05	498036.0	3758373.2	760.2	3.15	9.30
2.93 YES							
L0002083	0	0.16900E-05	498036.0	3758353.2	759.7	3.15	9.30
2.93 YES							
L0002084	0	0.16900E-05	498036.1	3758333.2	759.4	3.15	9.30
2.93 YES							
L0002085	0	0.16900E-05	498036.1	3758313.2	759.2	3.15	9.30
2.93 YES							
L0002086	0	0.16900E-05	498036.2	3758293.2	759.2	3.15	9.30
2.93 YES							
L0002087	0	0.16900E-05	498036.2	3758273.2	758.9	3.15	9.30
2.93 YES							
L0002088	0	0.16900E-05	498036.3	3758253.2	758.4	3.15	9.30
2.93 YES							
L0002089	0	0.16900E-05	498036.3	3758233.2	757.6	3.15	9.30
2.93 YES							
L0002090	0	0.16900E-05	498036.4	3758213.2	756.9	3.15	9.30
2.93 YES							
L0002091	0	0.16900E-05	498036.5	3758193.2	756.4	3.15	9.30
2.93 YES							
L0002092	0	0.16900E-05	498036.5	3758173.2	756.3	3.15	9.30
2.93 YES							
L0002093	0	0.16900E-05	498036.6	3758153.2	754.9	3.15	9.30
2.93 YES							
L0002094	0	0.16900E-05	498036.6	3758133.2	753.2	3.15	9.30
2.93 YES							
L0002095	0	0.16900E-05	498036.7	3758113.2	752.4	3.15	9.30
2.93 YES							
L0002096	0	0.16900E-05	498018.9	3758110.9	751.6	3.15	9.30
2.93 YES							
L0003667	0	0.12274E-03	498063.2	3758406.6	761.4	3.15	9.30
2.93 YES							
L0003668	0	0.12274E-03	498083.2	3758406.9	761.9	3.15	9.30

2.93	YES	L0003669	0	0.12274E-03	498103.2	3758407.2	762.4	3.15	9.30
2.93	YES	L0003670	0	0.12274E-03	498123.2	3758407.4	763.1	3.15	9.30
2.93	YES	L0003671	0	0.12274E-03	498143.2	3758407.7	763.9	3.15	9.30
2.93	YES	L0003672	0	0.12274E-03	498163.2	3758407.9	764.7	3.15	9.30
2.93	YES	L0003673	0	0.12274E-03	498183.1	3758408.2	765.2	3.15	9.30
2.93	YES	L0003674	0	0.12274E-03	498203.1	3758408.4	765.7	3.15	9.30

2.93 YES  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SOURCE	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0003675		0	0.12274E-03	498223.1	3758408.7	766.2	3.15	9.30	
2.93	YES	L0003676	0	0.12274E-03	498243.1	3758409.0	766.7	3.15	9.30
2.93	YES	L0003677	0	0.12274E-03	498263.1	3758409.2	767.2	3.15	9.30
2.93	YES	L0003678	0	0.12274E-03	498283.1	3758409.5	767.8	3.15	9.30
2.93	YES	L0003679	0	0.12274E-03	498303.1	3758409.7	768.5	3.15	9.30
2.93	YES	L0003680	0	0.12274E-03	498323.1	3758410.0	769.4	3.15	9.30
2.93	YES	L0003681	0	0.12274E-03	498343.1	3758410.2	770.3	3.15	9.30
2.93	YES	L0003682	0	0.12274E-03	498363.1	3758410.5	770.9	3.15	9.30
2.93	YES								

L0003683	0	0.12274E-03	498383.1	3758410.8	771.4	3.15	9.30
2.93 YES							
L0003684	0	0.12274E-03	498403.1	3758411.0	771.9	3.15	9.30
2.93 YES							
L0003685	0	0.12274E-03	498423.1	3758411.3	772.4	3.15	9.30
2.93 YES							
L0003686	0	0.12274E-03	498443.1	3758411.5	772.9	3.15	9.30
2.93 YES							
L0003687	0	0.12274E-03	498463.1	3758411.8	773.5	3.15	9.30
2.93 YES							
L0003688	0	0.12274E-03	498483.1	3758412.1	774.3	3.15	9.30
2.93 YES							
L0003689	0	0.12274E-03	498503.1	3758412.3	775.2	3.15	9.30
2.93 YES							
L0003690	0	0.12274E-03	498523.1	3758412.6	775.6	3.15	9.30
2.93 YES							
L0003691	0	0.12274E-03	498543.1	3758412.8	775.9	3.15	9.30
2.93 YES							
L0003692	0	0.12274E-03	498563.1	3758413.1	776.4	3.15	9.30
2.93 YES							
L0003693	0	0.12274E-03	498583.1	3758413.3	777.0	3.15	9.30
2.93 YES							
L0003694	0	0.12274E-03	498603.1	3758413.6	777.6	3.15	9.30
2.93 YES							
L0003695	0	0.12274E-03	498623.1	3758413.9	778.3	3.15	9.30
2.93 YES							
L0003696	0	0.12274E-03	498643.1	3758414.1	778.9	3.15	9.30
2.93 YES							
L0003697	0	0.12274E-03	498654.0	3758405.2	778.9	3.15	9.30
2.93 YES							
L0003698	0	0.12274E-03	498654.1	3758385.2	778.2	3.15	9.30
2.93 YES							
L0003699	0	0.12274E-03	498654.2	3758365.2	777.8	3.15	9.30
2.93 YES							
L0003700	0	0.12274E-03	498654.3	3758345.2	777.4	3.15	9.30
2.93 YES							
L0003701	0	0.12274E-03	498654.3	3758325.2	777.0	3.15	9.30
2.93 YES							
L0003702	0	0.12274E-03	498654.4	3758305.2	776.6	3.15	9.30
2.93 YES							
L0003703	0	0.12274E-03	498654.5	3758285.2	776.4	3.15	9.30
2.93 YES							
L0003704	0	0.12274E-03	498654.6	3758265.2	776.4	3.15	9.30
2.93 YES							
L0003705	0	0.12274E-03	498654.6	3758245.2	776.4	3.15	9.30
2.93 YES							
L0003706	0	0.12274E-03	498654.7	3758225.2	776.2	3.15	9.30
2.93 YES							
L0003707	0	0.12274E-03	498654.8	3758205.2	776.0	3.15	9.30

2.93	YES							
L0003708		0	0.12274E-03	498654.8	3758185.2	775.8	3.15	9.30
2.93	YES							
L0003709		0	0.12274E-03	498654.9	3758165.2	775.5	3.15	9.30
2.93	YES							
L0003710		0	0.12274E-03	498651.4	3758148.7	775.2	3.15	9.30
2.93	YES							
L0003711		0	0.12274E-03	498631.4	3758148.5	774.6	3.15	9.30
2.93	YES							
L0003712		0	0.12274E-03	498611.4	3758148.2	774.1	3.15	9.30
2.93	YES							
L0003713		0	0.12274E-03	498591.4	3758148.0	773.4	3.15	9.30
2.93	YES							
L0003714		0	0.12274E-03	498571.4	3758147.8	772.7	3.15	9.30

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0003715		0	0.12274E-03	498551.4	3758147.5	772.1	3.15	9.30
2.93	YES							
L0003716		0	0.12274E-03	498531.4	3758147.3	771.5	3.15	9.30
2.93	YES							
L0003717		0	0.12274E-03	498511.4	3758147.1	770.9	3.15	9.30
2.93	YES							
L0003718		0	0.12274E-03	498491.4	3758146.9	770.4	3.15	9.30
2.93	YES							
L0003719		0	0.12274E-03	498471.4	3758146.6	769.8	3.15	9.30
2.93	YES							
L0003720		0	0.12274E-03	498451.4	3758146.4	769.2	3.15	9.30
2.93	YES							
L0003721		0	0.12274E-03	498431.4	3758146.2	768.6	3.15	9.30
2.93	YES							

L0003722	0	0.12274E-03	498411.4	3758146.0	768.0	3.15	9.30
2.93 YES							
L0003723	0	0.12274E-03	498391.4	3758145.7	767.4	3.15	9.30
2.93 YES							
L0003724	0	0.12274E-03	498371.4	3758145.5	766.9	3.15	9.30
2.93 YES							
L0003725	0	0.12274E-03	498351.4	3758145.3	766.4	3.15	9.30
2.93 YES							
L0003726	0	0.12274E-03	498331.4	3758145.1	765.8	3.15	9.30
2.93 YES							
L0003727	0	0.12274E-03	498311.4	3758144.8	765.2	3.15	9.30
2.93 YES							
L0003728	0	0.12274E-03	498291.4	3758144.6	764.7	3.15	9.30
2.93 YES							
L0003729	0	0.12274E-03	498271.4	3758144.4	764.2	3.15	9.30
2.93 YES							
L0003730	0	0.12274E-03	498251.4	3758144.1	763.5	3.15	9.30
2.93 YES							
L0003731	0	0.12274E-03	498231.4	3758143.9	762.9	3.15	9.30
2.93 YES							
L0003732	0	0.12274E-03	498211.4	3758143.7	762.4	3.15	9.30
2.93 YES							
L0003733	0	0.12274E-03	498191.4	3758143.5	761.9	3.15	9.30
2.93 YES							
L0003734	0	0.12274E-03	498171.4	3758143.2	761.4	3.15	9.30
2.93 YES							
L0003735	0	0.12274E-03	498151.4	3758143.0	760.9	3.15	9.30
2.93 YES							
L0003736	0	0.12274E-03	498131.4	3758142.8	760.3	3.15	9.30
2.93 YES							
L0003737	0	0.12274E-03	498111.4	3758142.6	759.4	3.15	9.30
2.93 YES							
L0003738	0	0.12274E-03	498091.5	3758142.3	757.4	3.15	9.30
2.93 YES							
L0003739	0	0.12274E-03	498071.5	3758142.1	755.7	3.15	9.30
2.93 YES							
L0003740	0	0.12429E-03	498072.6	3758472.3	763.0	3.15	9.30
2.93 YES							
L0003741	0	0.12429E-03	498092.2	3758468.3	763.3	3.15	9.30
2.93 YES							
L0003742	0	0.12429E-03	498112.2	3758467.7	763.9	3.15	9.30
2.93 YES							
L0003743	0	0.12429E-03	498132.2	3758468.0	764.6	3.15	9.30
2.93 YES							
L0003744	0	0.12429E-03	498152.2	3758468.2	765.3	3.15	9.30
2.93 YES							
L0003745	0	0.12429E-03	498172.2	3758468.4	766.0	3.15	9.30
2.93 YES							
L0003746	0	0.12429E-03	498192.2	3758468.7	766.5	3.15	9.30

2.93	YES							
L0003747		0	0.12429E-03	498212.2	3758468.9	767.0	3.15	9.30
2.93	YES							
L0003748		0	0.12429E-03	498232.2	3758469.1	767.6	3.15	9.30
2.93	YES							
L0003749		0	0.12429E-03	498252.1	3758469.4	768.1	3.15	9.30
2.93	YES							
L0003750		0	0.12429E-03	498272.1	3758469.6	768.6	3.15	9.30
2.93	YES							
L0003751		0	0.12429E-03	498292.1	3758469.8	769.3	3.15	9.30
2.93	YES							
L0003752		0	0.12429E-03	498312.1	3758470.0	770.1	3.15	9.30
2.93	YES							
L0003753		0	0.12429E-03	498332.1	3758470.3	771.0	3.15	9.30
2.93	YES							
L0002184		0	0.92110E-08	497766.3	3758521.8	754.1	3.15	4.51

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002185		0	0.92110E-08	497766.4	3758512.1	754.0	3.15	4.51
2.93	YES							
L0002186		0	0.92110E-08	497766.4	3758502.4	753.9	3.15	4.51
2.93	YES							
L0002187		0	0.92110E-08	497766.5	3758492.7	753.8	3.15	4.51
2.93	YES							
L0002188		0	0.92110E-08	497766.5	3758483.0	753.6	3.15	4.51
2.93	YES							
L0002189		0	0.92110E-08	497766.6	3758473.3	753.4	3.15	4.51
2.93	YES							
L0002190		0	0.92110E-08	497766.6	3758463.6	753.0	3.15	4.51
2.93	YES							



L0002191	0	0.92110E-08	497766.7	3758453.9	752.6	3.15	4.51
2.93 YES							
L0002192	0	0.92110E-08	497766.7	3758444.2	752.1	3.15	4.51
2.93 YES							
L0002193	0	0.92110E-08	497766.8	3758434.5	751.3	3.15	4.51
2.93 YES							
L0002194	0	0.92110E-08	497766.8	3758424.8	750.5	3.15	4.51
2.93 YES							
L0002195	0	0.92110E-08	497766.9	3758415.1	749.7	3.15	4.51
2.93 YES							
L0002196	0	0.92110E-08	497766.9	3758405.4	749.0	3.15	4.51
2.93 YES							
L0002197	0	0.92110E-08	497767.0	3758395.7	748.4	3.15	4.51
2.93 YES							
L0002198	0	0.92110E-08	497767.0	3758386.0	747.7	3.15	4.51
2.93 YES							
L0002199	0	0.92110E-08	497767.1	3758376.3	747.6	3.15	4.51
2.93 YES							
L0002200	0	0.92110E-08	497767.1	3758366.6	747.7	3.15	4.51
2.93 YES							
L0002201	0	0.92110E-08	497767.2	3758356.9	747.7	3.15	4.51
2.93 YES							
L0002202	0	0.92110E-08	497767.2	3758347.2	747.7	3.15	4.51
2.93 YES							
L0002203	0	0.92110E-08	497767.3	3758337.5	747.6	3.15	4.51
2.93 YES							
L0002204	0	0.92110E-08	497767.3	3758327.8	747.5	3.15	4.51
2.93 YES							
L0002205	0	0.92110E-08	497767.4	3758318.1	747.7	3.15	4.51
2.93 YES							
L0002206	0	0.92110E-08	497767.4	3758308.4	748.1	3.15	4.51
2.93 YES							
L0002207	0	0.92110E-08	497767.5	3758298.7	748.6	3.15	4.51
2.93 YES							
L0002208	0	0.92110E-08	497767.6	3758289.0	748.8	3.15	4.51
2.93 YES							
L0002209	0	0.92110E-08	497767.6	3758279.3	747.7	3.15	4.51
2.93 YES							
L0002210	0	0.92110E-08	497767.7	3758269.6	746.7	3.15	4.51
2.93 YES							
L0002211	0	0.92110E-08	497767.7	3758259.9	745.7	3.15	4.51
2.93 YES							
L0002212	0	0.92110E-08	497767.8	3758250.2	746.4	3.15	4.51
2.93 YES							
L0002213	0	0.92110E-08	497767.8	3758240.5	747.0	3.15	4.51
2.93 YES							
L0002214	0	0.92110E-08	497767.9	3758230.8	747.7	3.15	4.51
2.93 YES							
L0002215	0	0.92110E-08	497767.9	3758221.1	747.8	3.15	4.51

2.93	YES							
L0002216		0	0.92110E-08	497768.0	3758211.4	747.9	3.15	4.51
2.93	YES							
L0002217		0	0.92110E-08	497768.0	3758201.7	747.9	3.15	4.51
2.93	YES							
L0002218		0	0.92110E-08	497768.1	3758192.0	748.1	3.15	4.51
2.93	YES							
L0002219		0	0.92110E-08	497768.1	3758182.3	748.3	3.15	4.51
2.93	YES							
L0002220		0	0.92110E-08	497768.2	3758172.6	748.5	3.15	4.51
2.93	YES							
L0002221		0	0.92110E-08	497768.2	3758162.9	748.2	3.15	4.51
2.93	YES							
L0002222		0	0.92110E-08	497958.3	3758527.6	761.0	3.15	4.51
2.93	YES							
L0002223		0	0.92110E-08	497958.4	3758517.9	760.7	3.15	4.51
2.93	YES							
L0002224		0	0.92110E-08	497958.6	3758508.2	760.5	3.15	4.51

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002225		0	0.92110E-08	497958.7	3758498.5	760.2	3.15	4.51
2.93	YES							
L0002226		0	0.92110E-08	497958.9	3758488.8	760.0	3.15	4.51
2.93	YES							
L0002227		0	0.92110E-08	497959.0	3758479.1	759.8	3.15	4.51
2.93	YES							
L0002228		0	0.92110E-08	497959.2	3758469.4	759.6	3.15	4.51
2.93	YES							
L0002229		0	0.92110E-08	497959.3	3758459.7	759.5	3.15	4.51
2.93	YES							

L0002230	0	0.92110E-08	497959.5	3758450.0	759.3	3.15	4.51
2.93	YES						
L0002231	0	0.92110E-08	497959.6	3758440.4	759.2	3.15	4.51
2.93	YES						
L0002232	0	0.92110E-08	497959.8	3758430.7	759.0	3.15	4.51
2.93	YES						
L0002233	0	0.92110E-08	497959.9	3758421.0	758.9	3.15	4.51
2.93	YES						
L0002234	0	0.92110E-08	497960.1	3758411.3	758.8	3.15	4.51
2.93	YES						
L0002235	0	0.92110E-08	497960.2	3758401.6	758.5	3.15	4.51
2.93	YES						
L0002236	0	0.92110E-08	497960.4	3758391.9	758.2	3.15	4.51
2.93	YES						
L0002237	0	0.92110E-08	497960.6	3758382.2	758.0	3.15	4.51
2.93	YES						
L0002238	0	0.92110E-08	497960.7	3758372.5	757.9	3.15	4.51
2.93	YES						
L0002239	0	0.92110E-08	497960.9	3758362.8	757.8	3.15	4.51
2.93	YES						
L0002240	0	0.92110E-08	497961.0	3758353.1	757.8	3.15	4.51
2.93	YES						
L0002241	0	0.92110E-08	497961.2	3758343.4	757.5	3.15	4.51
2.93	YES						
L0002242	0	0.92110E-08	497961.3	3758333.7	757.2	3.15	4.51
2.93	YES						
L0002243	0	0.92110E-08	497961.5	3758324.0	756.9	3.15	4.51
2.93	YES						
L0002244	0	0.92110E-08	497961.6	3758314.3	756.8	3.15	4.51
2.93	YES						
L0002245	0	0.92110E-08	497961.8	3758304.6	756.8	3.15	4.51
2.93	YES						
L0002246	0	0.92110E-08	497961.9	3758294.9	756.9	3.15	4.51
2.93	YES						
L0002247	0	0.92110E-08	497962.1	3758285.2	756.9	3.15	4.51
2.93	YES						
L0002248	0	0.92110E-08	497962.2	3758275.5	756.8	3.15	4.51
2.93	YES						
L0002249	0	0.92110E-08	497962.4	3758265.8	756.8	3.15	4.51
2.93	YES						
L0002250	0	0.92110E-08	497962.5	3758256.1	756.7	3.15	4.51
2.93	YES						
L0002251	0	0.92110E-08	497962.7	3758246.4	756.6	3.15	4.51
2.93	YES						
L0002252	0	0.92110E-08	497962.8	3758236.7	756.4	3.15	4.51
2.93	YES						
L0002253	0	0.92110E-08	497963.0	3758227.0	756.2	3.15	4.51
2.93	YES						
L0002254	0	0.92110E-08	497963.2	3758217.3	756.0	3.15	4.51

2.93	YES							
L0002255		0	0.92110E-08	497963.3	3758207.6	755.7	3.15	4.51
2.93	YES							
L0002256		0	0.92110E-08	497963.5	3758197.9	755.4	3.15	4.51
2.93	YES							
L0002257		0	0.92110E-08	497963.6	3758188.2	754.1	3.15	4.51
2.93	YES							
L0002258		0	0.92110E-08	497963.8	3758178.5	752.8	3.15	4.51
2.93	YES							
L0002259		0	0.92110E-08	497963.9	3758168.8	751.6	3.15	4.51
2.93	YES							
L0002260		0	0.92110E-08	498153.0	3758502.4	766.0	3.15	4.51
2.93	YES							
L0002261		0	0.92110E-08	498162.7	3758502.4	766.4	3.15	4.51
2.93	YES							
L0002262		0	0.92110E-08	498172.4	3758502.3	766.7	3.15	4.51
2.93	YES							
L0002263		0	0.92110E-08	498182.1	3758502.3	766.9	3.15	4.51
2.93	YES							
L0002264		0	0.92110E-08	498191.8	3758502.2	767.2	3.15	4.51

2.93 YES  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)

L0002265		0	0.92110E-08	498201.5	3758502.2	767.4	3.15	4.51
2.93	YES							
L0002266		0	0.92110E-08	498211.2	3758502.1	767.7	3.15	4.51
2.93	YES							
L0002267		0	0.92110E-08	498220.9	3758502.1	767.9	3.15	4.51
2.93	YES							
L0002268		0	0.92110E-08	498230.6	3758502.0	768.2	3.15	4.51
2.93	YES							

L0002269	0	0.92110E-08	498240.3	3758502.0	768.4	3.15	4.51
2.93 YES							
L0002270	0	0.92110E-08	498250.0	3758501.9	768.6	3.15	4.51
2.93 YES							
L0002271	0	0.92110E-08	498259.7	3758501.9	768.9	3.15	4.51
2.93 YES							
L0002272	0	0.92110E-08	498269.4	3758501.8	769.1	3.15	4.51
2.93 YES							
L0002273	0	0.92110E-08	498279.1	3758501.8	769.4	3.15	4.51
2.93 YES							
L0002274	0	0.92110E-08	498288.8	3758501.7	769.8	3.15	4.51
2.93 YES							
L0002275	0	0.92110E-08	498298.5	3758501.7	770.1	3.15	4.51
2.93 YES							
L0002276	0	0.92110E-08	498308.2	3758501.6	770.5	3.15	4.51
2.93 YES							
L0002277	0	0.92110E-08	498317.9	3758501.6	770.9	3.15	4.51
2.93 YES							
L0002278	0	0.92110E-08	498327.6	3758501.5	771.4	3.15	4.51
2.93 YES							
L0002279	0	0.92240E-08	498155.9	3758379.4	763.8	3.15	4.51
2.93 YES							
L0002280	0	0.92240E-08	498165.6	3758379.5	764.2	3.15	4.51
2.93 YES							
L0002281	0	0.92240E-08	498175.3	3758379.6	764.5	3.15	4.51
2.93 YES							
L0002282	0	0.92240E-08	498185.0	3758379.7	764.7	3.15	4.51
2.93 YES							
L0002283	0	0.92240E-08	498194.7	3758379.8	765.0	3.15	4.51
2.93 YES							
L0002284	0	0.92240E-08	498204.4	3758379.9	765.2	3.15	4.51
2.93 YES							
L0002285	0	0.92240E-08	498214.1	3758380.0	765.5	3.15	4.51
2.93 YES							
L0002286	0	0.92240E-08	498223.8	3758380.1	765.7	3.15	4.51
2.93 YES							
L0002287	0	0.92240E-08	498233.5	3758380.2	765.9	3.15	4.51
2.93 YES							
L0002288	0	0.92240E-08	498243.2	3758380.3	766.2	3.15	4.51
2.93 YES							
L0002289	0	0.92240E-08	498252.9	3758380.4	766.4	3.15	4.51
2.93 YES							
L0002290	0	0.92240E-08	498262.6	3758380.5	766.7	3.15	4.51
2.93 YES							
L0002291	0	0.92240E-08	498272.3	3758380.6	766.9	3.15	4.51
2.93 YES							
L0002292	0	0.92240E-08	498282.0	3758380.7	767.2	3.15	4.51
2.93 YES							
L0002293	0	0.92240E-08	498291.7	3758380.8	767.5	3.15	4.51

2.93	YES							
L0002294		0	0.92240E-08	498301.4	3758380.9	767.9	3.15	4.51
2.93	YES							
L0002295		0	0.92240E-08	498311.1	3758381.0	768.3	3.15	4.51
2.93	YES							
L0002296		0	0.92240E-08	498320.8	3758381.1	768.7	3.15	4.51
2.93	YES							
L0002297		0	0.92240E-08	498330.5	3758381.2	769.2	3.15	4.51
2.93	YES							
L0002298		0	0.92240E-08	498340.2	3758381.3	769.6	3.15	4.51
2.93	YES							
L0002299		0	0.92240E-08	498349.9	3758381.4	769.9	3.15	4.51
2.93	YES							
L0002300		0	0.92240E-08	498359.6	3758381.5	770.2	3.15	4.51
2.93	YES							
L0002301		0	0.92240E-08	498369.3	3758381.6	770.5	3.15	4.51
2.93	YES							
L0002302		0	0.92240E-08	498379.0	3758381.7	770.7	3.15	4.51
2.93	YES							
L0002303		0	0.92240E-08	498388.7	3758381.8	771.0	3.15	4.51
2.93	YES							
L0002304		0	0.92240E-08	498398.4	3758381.9	771.2	3.15	4.51
2.93	YES							

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION			BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002305		0	0.92240E-08	498408.1	3758382.0	771.5	3.15	4.51
2.93	YES							
L0002306		0	0.92240E-08	498417.8	3758382.1	771.7	3.15	4.51
2.93	YES							
L0002307		0	0.92240E-08	498427.5	3758382.2	772.0	3.15	4.51
2.93	YES							

L0002308	0	0.92240E-08	498437.2	3758382.3	772.2	3.15	4.51
2.93 YES							
L0002309	0	0.92240E-08	498446.9	3758382.4	772.5	3.15	4.51
2.93 YES							
L0002310	0	0.92240E-08	498456.6	3758382.5	772.7	3.15	4.51
2.93 YES							
L0002311	0	0.92240E-08	498466.3	3758382.6	773.0	3.15	4.51
2.93 YES							
L0002312	0	0.92240E-08	498476.0	3758382.7	773.3	3.15	4.51
2.93 YES							
L0002313	0	0.92240E-08	498485.7	3758382.8	773.7	3.15	4.51
2.93 YES							
L0002314	0	0.92240E-08	498495.4	3758382.9	774.1	3.15	4.51
2.93 YES							
L0002315	0	0.92240E-08	498505.1	3758383.0	774.3	3.15	4.51
2.93 YES							
L0002316	0	0.92240E-08	498514.8	3758383.1	774.5	3.15	4.51
2.93 YES							
L0002317	0	0.92240E-08	498524.5	3758383.2	774.8	3.15	4.51
2.93 YES							
L0002318	0	0.92240E-08	498534.2	3758383.3	775.0	3.15	4.51
2.93 YES							
L0002319	0	0.92240E-08	498543.9	3758383.4	775.3	3.15	4.51
2.93 YES							
L0002320	0	0.92240E-08	498553.6	3758383.5	775.5	3.15	4.51
2.93 YES							
L0002321	0	0.92240E-08	498563.3	3758383.6	775.7	3.15	4.51
2.93 YES							
L0002322	0	0.92240E-08	498573.0	3758383.6	775.8	3.15	4.51
2.93 YES							
L0002323	0	0.92240E-08	498582.7	3758383.7	776.1	3.15	4.51
2.93 YES							
L0002324	0	0.92240E-08	498592.4	3758383.8	776.4	3.15	4.51
2.93 YES							
L0002325	0	0.92240E-08	498602.1	3758383.9	776.6	3.15	4.51
2.93 YES							
L0002326	0	0.92240E-08	498611.8	3758384.0	776.9	3.15	4.51
2.93 YES							
L0002327	0	0.92240E-08	498621.5	3758384.1	777.2	3.15	4.51
2.93 YES							
L0002328	0	0.92450E-08	498156.9	3758175.9	761.5	3.15	4.51
2.93 YES							
L0002329	0	0.92450E-08	498166.6	3758175.9	761.8	3.15	4.51
2.93 YES							
L0002330	0	0.92450E-08	498176.3	3758176.0	762.0	3.15	4.51
2.93 YES							
L0002331	0	0.92450E-08	498186.0	3758176.0	762.2	3.15	4.51
2.93 YES							
L0002332	0	0.92450E-08	498195.7	3758176.0	762.5	3.15	4.51

2.93	YES							
L0002333		0	0.92450E-08	498205.4	3758176.1	762.7	3.15	4.51
2.93	YES							
L0002334		0	0.92450E-08	498215.1	3758176.1	762.9	3.15	4.51
2.93	YES							
L0002335		0	0.92450E-08	498224.8	3758176.2	763.2	3.15	4.51
2.93	YES							
L0002336		0	0.92450E-08	498234.5	3758176.2	763.5	3.15	4.51
2.93	YES							
L0002337		0	0.92450E-08	498244.2	3758176.2	763.8	3.15	4.51
2.93	YES							
L0002338		0	0.92450E-08	498253.9	3758176.3	764.1	3.15	4.51
2.93	YES							
L0002339		0	0.92450E-08	498263.6	3758176.3	764.4	3.15	4.51
2.93	YES							
L0002340		0	0.92450E-08	498273.3	3758176.3	764.7	3.15	4.51
2.93	YES							
L0002341		0	0.92450E-08	498283.0	3758176.4	764.9	3.15	4.51
2.93	YES							
L0002342		0	0.92450E-08	498292.7	3758176.4	765.2	3.15	4.51
2.93	YES							
L0002343		0	0.92450E-08	498302.4	3758176.5	765.4	3.15	4.51
2.93	YES							
L0002344		0	0.92450E-08	498312.1	3758176.5	765.7	3.15	4.51

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002345		0	0.92450E-08	498321.8	3758176.5	766.0	3.15	4.51
2.93	YES							
L0002346		0	0.92450E-08	498331.5	3758176.6	766.2	3.15	4.51
2.93	YES							



L0002347	0	0.92450E-08	498341.2	3758176.6	766.5	3.15	4.51
2.93 YES							
L0002348	0	0.92450E-08	498350.9	3758176.7	766.8	3.15	4.51
2.93 YES							
L0002349	0	0.92450E-08	498360.6	3758176.7	767.1	3.15	4.51
2.93 YES							
L0002350	0	0.92450E-08	498370.3	3758176.7	767.3	3.15	4.51
2.93 YES							
L0002351	0	0.92450E-08	498380.0	3758176.8	767.6	3.15	4.51
2.93 YES							
L0002352	0	0.92450E-08	498389.7	3758176.8	767.9	3.15	4.51
2.93 YES							
L0002353	0	0.92450E-08	498399.4	3758176.9	768.1	3.15	4.51
2.93 YES							
L0002354	0	0.92450E-08	498409.1	3758176.9	768.5	3.15	4.51
2.93 YES							
L0002355	0	0.92450E-08	498418.8	3758176.9	768.8	3.15	4.51
2.93 YES							
L0002356	0	0.92450E-08	498428.5	3758177.0	769.1	3.15	4.51
2.93 YES							
L0002357	0	0.92450E-08	498438.2	3758177.0	769.4	3.15	4.51
2.93 YES							
L0002358	0	0.92450E-08	498447.9	3758177.1	769.6	3.15	4.51
2.93 YES							
L0002359	0	0.92450E-08	498457.6	3758177.1	769.9	3.15	4.51
2.93 YES							
L0002360	0	0.92450E-08	498467.3	3758177.1	770.3	3.15	4.51
2.93 YES							
L0002361	0	0.92450E-08	498477.0	3758177.2	770.5	3.15	4.51
2.93 YES							
L0002362	0	0.92450E-08	498486.7	3758177.2	770.8	3.15	4.51
2.93 YES							
L0002363	0	0.92450E-08	498496.4	3758177.3	771.0	3.15	4.51
2.93 YES							
L0002364	0	0.92450E-08	498506.1	3758177.3	771.3	3.15	4.51
2.93 YES							
L0002365	0	0.92450E-08	498515.8	3758177.3	771.5	3.15	4.51
2.93 YES							
L0002366	0	0.92450E-08	498525.5	3758177.4	771.8	3.15	4.51
2.93 YES							
L0002367	0	0.92450E-08	498535.2	3758177.4	772.0	3.15	4.51
2.93 YES							
L0002368	0	0.92450E-08	498544.9	3758177.4	772.3	3.15	4.51
2.93 YES							
L0002369	0	0.92450E-08	498554.6	3758177.5	772.5	3.15	4.51
2.93 YES							
L0002370	0	0.92450E-08	498564.3	3758177.5	772.8	3.15	4.51
2.93 YES							
L0002371	0	0.92450E-08	498574.0	3758177.6	773.1	3.15	4.51

2.93	YES							
L0002372		0	0.92450E-08	498583.7	3758177.6	773.5	3.15	4.51
2.93	YES							
L0002373		0	0.92450E-08	498593.4	3758177.6	773.9	3.15	4.51
2.93	YES							
L0002374		0	0.92450E-08	498603.1	3758177.7	774.2	3.15	4.51
2.93	YES							
L0002375		0	0.92450E-08	498612.8	3758177.7	774.5	3.15	4.51
2.93	YES							
L0002376		0	0.92450E-08	498622.5	3758177.8	774.8	3.15	4.51
2.93	YES							
L0002377		0	0.14940E-05	498060.8	3758677.4	764.4	3.15	8.37
2.93	YES							
L0002378		0	0.14940E-05	498042.8	3758677.4	763.7	3.15	8.37
2.93	YES							
L0002379		0	0.14940E-05	498024.8	3758677.4	763.2	3.15	8.37
2.93	YES							
L0002380		0	0.14940E-05	498006.8	3758677.5	762.9	3.15	8.37
2.93	YES							
L0002381		0	0.14940E-05	497988.8	3758677.5	762.6	3.15	8.37
2.93	YES							
L0002382		0	0.14940E-05	497970.8	3758677.5	762.3	3.15	8.37
2.93	YES							
L0002383		0	0.14940E-05	497952.8	3758677.5	761.9	3.15	8.37
2.93	YES							
L0002384		0	0.14940E-05	497934.8	3758677.6	761.3	3.15	8.37

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002385		0	0.14940E-05	497916.8	3758677.6	760.6	3.15	8.37
2.93	YES							

L0002386	0	0.14940E-05	497898.8	3758677.6	760.0	3.15	8.37
2.93 YES							
L0002387	0	0.14940E-05	497880.8	3758677.6	759.4	3.15	8.37
2.93 YES							
L0002388	0	0.14940E-05	497862.8	3758677.7	758.8	3.15	8.37
2.93 YES							
L0002389	0	0.14940E-05	497844.8	3758677.7	758.2	3.15	8.37
2.93 YES							
L0002390	0	0.14940E-05	497826.8	3758677.7	757.5	3.15	8.37
2.93 YES							
L0002391	0	0.14940E-05	497808.8	3758677.8	756.8	3.15	8.37
2.93 YES							
L0002392	0	0.14940E-05	497790.8	3758677.8	756.1	3.15	8.37
2.93 YES							
L0002393	0	0.14940E-05	497772.8	3758677.8	755.4	3.15	8.37
2.93 YES							
L0002394	0	0.14940E-05	497754.8	3758677.8	754.7	3.15	8.37
2.93 YES							
L0002395	0	0.14940E-05	497736.8	3758677.9	753.9	3.15	8.37
2.93 YES							
L0002396	0	0.14940E-05	497718.8	3758677.9	752.9	3.15	8.37
2.93 YES							
L0002397	0	0.14940E-05	497700.8	3758677.9	751.6	3.15	8.37
2.93 YES							
L0002398	0	0.14940E-05	497682.8	3758677.9	750.1	3.15	8.37
2.93 YES							
L0002399	0	0.14940E-05	497664.8	3758678.0	748.9	3.15	8.37
2.93 YES							
L0002400	0	0.14940E-05	497646.8	3758678.0	748.1	3.15	8.37
2.93 YES							
L0002401	0	0.14940E-05	497628.8	3758678.0	747.5	3.15	8.37
2.93 YES							
L0002402	0	0.14940E-05	497610.8	3758678.0	746.7	3.15	8.37
2.93 YES							
L0002403	0	0.14940E-05	497592.8	3758678.1	745.8	3.15	8.37
2.93 YES							
L0002404	0	0.14940E-05	497574.8	3758678.1	744.7	3.15	8.37
2.93 YES							
L0002405	0	0.14940E-05	497556.8	3758678.1	743.3	3.15	8.37
2.93 YES							
L0002406	0	0.14940E-05	497538.8	3758678.1	741.7	3.15	8.37
2.93 YES							
L0002407	0	0.14940E-05	497520.8	3758678.2	740.0	3.15	8.37
2.93 YES							
L0002408	0	0.14940E-05	497502.8	3758678.2	738.5	3.15	8.37
2.93 YES							
L0002409	0	0.14940E-05	497484.8	3758678.2	737.4	3.15	8.37
2.93 YES							
L0002410	0	0.14940E-05	497466.8	3758678.2	736.4	3.15	8.37

2.93	YES							
L0002411		0	0.14940E-05	497448.8	3758678.3	735.5	3.15	8.37
2.93	YES							
L0002412		0	0.14940E-05	497430.8	3758678.3	735.0	3.15	8.37
2.93	YES							
L0002413		0	0.14940E-05	497412.8	3758678.3	734.5	3.15	8.37
2.93	YES							
L0002414		0	0.14940E-05	497394.8	3758678.3	734.0	3.15	8.37
2.93	YES							
L0002415		0	0.14940E-05	497376.8	3758678.4	733.5	3.15	8.37
2.93	YES							
L0002416		0	0.14940E-05	497358.8	3758678.0	732.8	3.15	8.37
2.93	YES							
L0002417		0	0.14940E-05	497340.8	3758677.5	732.2	3.15	8.37
2.93	YES							
L0002418		0	0.14940E-05	497322.8	3758676.9	731.5	3.15	8.37
2.93	YES							
L0002419		0	0.14940E-05	497304.8	3758676.4	730.7	3.15	8.37
2.93	YES							
L0002420		0	0.14940E-05	497286.8	3758675.8	729.9	3.15	8.37
2.93	YES							
L0002421		0	0.14940E-05	497268.8	3758675.3	729.0	3.15	8.37
2.93	YES							
L0002422		0	0.14940E-05	497250.8	3758674.7	727.9	3.15	8.37
2.93	YES							
L0002423		0	0.14940E-05	497232.8	3758674.2	726.6	3.15	8.37
2.93	YES							
L0002424		0	0.14940E-05	497214.8	3758673.6	725.1	3.15	8.37

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002425	0	0.14940E-05	497196.9	3758673.1	724.3	3.15	8.37
2.93 YES							
L0002426	0	0.14940E-05	497178.9	3758672.5	723.5	3.15	8.37
2.93 YES							
L0002427	0	0.14940E-05	497160.9	3758672.0	722.8	3.15	8.37
2.93 YES							
L0002428	0	0.14940E-05	497142.9	3758671.5	722.2	3.15	8.37
2.93 YES							
L0002429	0	0.14940E-05	497124.9	3758670.9	722.0	3.15	8.37
2.93 YES							
L0002430	0	0.14940E-05	497106.9	3758670.4	721.7	3.15	8.37
2.93 YES							
L0002431	0	0.14940E-05	497088.9	3758669.8	720.9	3.15	8.37
2.93 YES							
L0002432	0	0.14940E-05	497070.9	3758669.3	719.5	3.15	8.37
2.93 YES							
L0002433	0	0.14940E-05	497052.9	3758668.7	718.4	3.15	8.37
2.93 YES							
L0002434	0	0.14940E-05	497034.9	3758668.2	717.6	3.15	8.37
2.93 YES							
L0002435	0	0.14940E-05	497016.9	3758667.6	717.3	3.15	8.37
2.93 YES							
L0002436	0	0.14940E-05	496998.9	3758667.1	716.8	3.15	8.37
2.93 YES							
L0002437	0	0.14940E-05	496981.0	3758666.5	716.4	3.15	8.37
2.93 YES							
L0002438	0	0.14940E-05	496963.0	3758666.0	716.0	3.15	8.37
2.93 YES							
L0002439	0	0.14940E-05	496945.0	3758665.4	715.7	3.15	8.37
2.93 YES							
L0002440	0	0.14940E-05	496927.0	3758664.9	715.6	3.15	8.37
2.93 YES							
L0002441	0	0.14940E-05	496909.0	3758664.4	715.6	3.15	8.37
2.93 YES							
L0002442	0	0.14940E-05	496891.0	3758663.8	716.0	3.15	8.37
2.93 YES							
L0002443	0	0.14940E-05	496873.0	3758663.3	715.9	3.15	8.37
2.93 YES							
L0002444	0	0.14940E-05	496855.0	3758662.7	715.5	3.15	8.37
2.93 YES							
L0002445	0	0.14940E-05	496837.0	3758662.1	716.5	3.15	8.37
2.93 YES							
L0002446	0	0.14940E-05	496819.1	3758661.1	718.3	3.15	8.37
2.93 YES							
L0002447	0	0.14940E-05	496801.1	3758660.1	720.1	3.15	8.37
2.93 YES							
L0002448	0	0.14940E-05	496783.1	3758659.1	720.6	3.15	8.37
2.93 YES							
L0002449	0	0.14940E-05	496765.1	3758658.1	720.6	3.15	8.37

2.93	YES							
L0002450		0	0.14940E-05	496747.3	3758656.5	720.3	3.15	8.37
2.93	YES							
L0002451		0	0.14940E-05	496730.1	3758651.1	719.7	3.15	8.37
2.93	YES							
L0002452		0	0.14940E-05	496712.9	3758645.7	718.4	3.15	8.37
2.93	YES							
L0002453		0	0.14940E-05	496695.8	3758640.3	717.3	3.15	8.37
2.93	YES							
L0002454		0	0.14940E-05	496680.3	3758631.1	717.3	3.15	8.37
2.93	YES							
L0002455		0	0.14940E-05	496665.0	3758621.7	718.9	3.15	8.37
2.93	YES							
L0003401		0	0.12210E-05	498486.8	3758678.1	779.8	3.15	12.09
2.93	YES	HRDOW						
L0003402		0	0.12210E-05	498460.8	3758678.0	778.5	3.15	12.09
2.93	YES	HRDOW						
L0003403		0	0.12210E-05	498434.8	3758677.9	777.1	3.15	12.09
2.93	YES	HRDOW						
L0003404		0	0.12210E-05	498408.8	3758677.7	775.8	3.15	12.09
2.93	YES	HRDOW						
L0003405		0	0.12210E-05	498382.8	3758677.6	774.8	3.15	12.09
2.93	YES	HRDOW						
L0003406		0	0.12210E-05	498356.8	3758677.5	774.2	3.15	12.09
2.93	YES	HRDOW						
L0003407		0	0.12210E-05	498330.8	3758677.4	773.3	3.15	12.09
2.93	YES	HRDOW						
L0003408		0	0.12210E-05	498304.8	3758677.2	771.0	3.15	12.09
2.93	YES	HRDOW						
L0003409		0	0.12210E-05	498278.8	3758677.1	768.9	3.15	12.09
2.93	YES	HRDOW						

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0003410	0	0.12210E-05	498252.8	3758677.0	767.8	3.15	12.09
2.93	YES	HRDOW					
L0003411	0	0.12210E-05	498226.8	3758676.9	767.3	3.15	12.09
2.93	YES	HRDOW					
L0003412	0	0.12210E-05	498200.8	3758676.7	768.4	3.15	12.09
2.93	YES	HRDOW					
L0003413	0	0.12210E-05	498174.8	3758676.6	769.1	3.15	12.09
2.93	YES	HRDOW					
L0003414	0	0.12210E-05	498148.8	3758676.5	768.7	3.15	12.09
2.93	YES	HRDOW					
L0003415	0	0.12210E-05	498122.8	3758676.4	767.6	3.15	12.09
2.93	YES	HRDOW					
L0003416	0	0.12210E-05	498096.8	3758676.2	766.4	3.15	12.09
2.93	YES	HRDOW					
L0003417	0	0.12210E-05	498070.8	3758676.1	765.1	3.15	12.09
2.93	YES	HRDOW					
L0003418	0	0.12210E-05	498044.8	3758676.0	763.9	3.15	12.09
2.93	YES	HRDOW					
L0003419	0	0.12210E-05	498018.8	3758675.9	763.2	3.15	12.09
2.93	YES	HRDOW					
L0003420	0	0.12210E-05	497992.8	3758675.7	762.7	3.15	12.09
2.93	YES	HRDOW					
L0003421	0	0.12210E-05	497966.8	3758675.6	762.2	3.15	12.09
2.93	YES	HRDOW					
L0003422	0	0.12210E-05	497940.8	3758675.5	761.5	3.15	12.09
2.93	YES	HRDOW					
L0003423	0	0.12210E-05	497914.8	3758675.3	760.5	3.15	12.09
2.93	YES	HRDOW					
L0003424	0	0.12210E-05	497888.8	3758675.2	759.6	3.15	12.09
2.93	YES	HRDOW					
L0003425	0	0.12210E-05	497862.8	3758675.1	758.8	3.15	12.09
2.93	YES	HRDOW					
L0003426	0	0.12210E-05	497836.8	3758675.0	757.9	3.15	12.09
2.93	YES	HRDOW					
L0003427	0	0.12210E-05	497810.8	3758674.8	756.9	3.15	12.09
2.93	YES	HRDOW					
L0003428	0	0.12210E-05	497784.8	3758674.7	755.9	3.15	12.09
2.93	YES	HRDOW					
L0003429	0	0.12210E-05	497758.8	3758674.6	754.8	3.15	12.09
2.93	YES	HRDOW					
L0003430	0	0.12210E-05	497732.8	3758674.5	753.7	3.15	12.09
2.93	YES	HRDOW					
L0003431	0	0.12210E-05	497706.8	3758674.3	752.2	3.15	12.09
2.93	YES	HRDOW					
L0003432	0	0.12210E-05	497680.8	3758674.2	750.2	3.15	12.09
2.93	YES	HRDOW					
L0003433	0	0.12210E-05	497654.8	3758674.1	748.6	3.15	12.09

2.93	YES	HRDOW						
L0003434		0	0.12210E-05	497628.8	3758674.0	747.5	3.15	12.09
2.93	YES	HRDOW						
L0003435		0	0.12210E-05	497602.8	3758673.8	746.3	3.15	12.09
2.93	YES	HRDOW						
L0003436		0	0.12210E-05	497576.8	3758673.7	744.8	3.15	12.09
2.93	YES	HRDOW						
L0003437		0	0.12210E-05	497550.8	3758673.6	742.9	3.15	12.09
2.93	YES	HRDOW						
L0003438		0	0.12210E-05	497524.8	3758673.5	740.7	3.15	12.09
2.93	YES	HRDOW						
L0003439		0	0.12210E-05	497498.8	3758673.3	738.7	3.15	12.09
2.93	YES	HRDOW						
L0003440		0	0.12210E-05	497472.8	3758673.2	737.2	3.15	12.09
2.93	YES	HRDOW						
L0003441		0	0.12210E-05	497446.8	3758673.1	735.9	3.15	12.09
2.93	YES	HRDOW						
L0003442		0	0.12210E-05	497420.8	3758673.0	735.0	3.15	12.09
2.93	YES	HRDOW						
L0003443		0	0.12210E-05	497394.8	3758672.8	734.1	3.15	12.09
2.93	YES	HRDOW						
L0003444		0	0.12210E-05	497368.8	3758672.7	733.2	3.15	12.09
2.93	YES	HRDOW						
L0003445		0	0.12210E-05	497342.8	3758672.6	732.1	3.15	12.09
2.93	YES	HRDOW						
L0003446		0	0.12210E-05	497316.8	3758672.4	731.0	3.15	12.09
2.93	YES	HRDOW						
L0003447		0	0.12210E-05	497290.8	3758672.3	729.8	3.15	12.09
2.93	YES	HRDOW						
L0003448		0	0.12210E-05	497264.8	3758672.2	728.5	3.15	12.09
2.93	YES	HRDOW						
L0003449		0	0.12210E-05	497238.8	3758672.1	726.8	3.15	12.09

\* \*\* AERMOD - VERSION 21112 \*\*\* \*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
		CATS.			(METERS)	(METERS)	(METERS)	(METERS)



(METERS)

BY

L0003450	0	0.12210E-05	497212.8	3758671.9	724.9	3.15	12.09
2.93	YES	HRDOW					
L0003451	0	0.12210E-05	497186.8	3758671.8	723.8	3.15	12.09
2.93	YES	HRDOW					
L0003452	0	0.12210E-05	497160.8	3758671.7	722.8	3.15	12.09
2.93	YES	HRDOW					
L0003453	0	0.12210E-05	497134.8	3758671.6	722.1	3.15	12.09
2.93	YES	HRDOW					
L0003454	0	0.12210E-05	497108.8	3758671.4	722.0	3.15	12.09
2.93	YES	HRDOW					
L0003455	0	0.12210E-05	497082.8	3758671.0	720.6	3.15	12.09
2.93	YES	HRDOW					
L0003456	0	0.12210E-05	497056.8	3758670.1	718.6	3.15	12.09
2.93	YES	HRDOW					
L0003457	0	0.12210E-05	497030.8	3758669.1	717.6	3.15	12.09
2.93	YES	HRDOW					
L0003458	0	0.12210E-05	497004.8	3758668.1	717.0	3.15	12.09
2.93	YES	HRDOW					
L0003459	0	0.12210E-05	496978.9	3758667.1	716.4	3.15	12.09
2.93	YES	HRDOW					
L0003460	0	0.12210E-05	496952.9	3758666.1	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003461	0	0.12210E-05	496926.9	3758665.2	715.6	3.15	12.09
2.93	YES	HRDOW					
L0003462	0	0.12210E-05	496900.9	3758664.2	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003463	0	0.12210E-05	496874.9	3758663.2	716.0	3.15	12.09
2.93	YES	HRDOW					
L0003464	0	0.12210E-05	496848.9	3758662.2	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003465	0	0.12210E-05	496823.0	3758661.3	717.9	3.15	12.09
2.93	YES	HRDOW					
L0003466	0	0.12210E-05	496797.0	3758660.3	720.2	3.15	12.09
2.93	YES	HRDOW					
L0003467	0	0.12210E-05	496771.0	3758659.2	720.6	3.15	12.09
2.93	YES	HRDOW					
L0003468	0	0.12210E-05	496745.1	3758656.9	720.2	3.15	12.09
2.93	YES	HRDOW					
L0003469	0	0.12210E-05	496720.1	3758650.6	718.9	3.15	12.09
2.93	YES	HRDOW					
L0003470	0	0.12210E-05	496695.8	3758641.4	717.3	3.15	12.09
2.93	YES	HRDOW					
L0003471	0	0.12210E-05	496674.7	3758626.4	717.8	3.15	12.09
2.93	YES	HRDOW					
L0003472	0	0.12210E-05	496653.9	3758610.8	721.5	3.15	12.09

2.93	YES	HRDOW						
L0003545		0	0.36154E-03	498491.9	3758634.7	779.5	0.00	12.09
3.56	YES	HRDOW						
L0003546		0	0.36154E-03	498492.7	3758608.7	779.0	0.00	12.09
3.56	YES	HRDOW						
L0003547		0	0.36154E-03	498493.4	3758582.7	778.5	0.00	12.09
3.56	YES	HRDOW						
L0003548		0	0.36154E-03	498494.1	3758556.7	778.0	0.00	12.09
3.56	YES	HRDOW						
L0003549		0	0.36154E-03	498494.9	3758530.7	777.4	0.00	12.09
3.56	YES	HRDOW						
L0003550		0	0.36154E-03	498495.6	3758504.7	776.5	0.00	12.09
3.56	YES	HRDOW						
L0003551		0	0.36154E-03	498496.3	3758478.8	776.1	0.00	12.09
3.56	YES	HRDOW						
L0003552		0	0.36154E-03	498508.2	3758464.3	776.2	0.00	12.09
3.56	YES	HRDOW						
L0003553		0	0.36154E-03	498534.2	3758464.7	776.9	0.00	12.09
3.56	YES	HRDOW						
L0003554		0	0.36154E-03	498544.7	3758480.0	777.5	0.00	12.09
3.56	YES	HRDOW						
L0003555		0	0.36154E-03	498544.1	3758506.0	778.1	0.00	12.09
3.56	YES	HRDOW						
L0003556		0	0.36154E-03	498543.5	3758532.0	779.0	0.00	12.09
3.56	YES	HRDOW						
L0003557		0	0.36154E-03	498542.9	3758558.0	779.6	0.00	12.09
3.56	YES	HRDOW						
L0003558		0	0.36154E-03	498542.3	3758583.9	780.0	0.00	12.09
3.56	YES	HRDOW						
L0003559		0	0.36154E-03	498541.8	3758609.9	780.5	0.00	12.09
3.56	YES	HRDOW						
L0003560		0	0.36154E-03	498541.2	3758635.9	781.0	0.00	12.09
3.56	YES	HRDOW						
L0003561		0	0.36154E-03	498566.3	3758637.1	781.9	0.00	12.09
3.56	YES	HRDOW						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
		PART.	(GRAMS/SEC)	X	Y			

SZ	SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.	BY					
(METERS)								
L0003562		0	0.36154E-03	498584.8	3758629.4	782.3	0.00	12.09
3.56	YES	HRDOW						
L0003563		0	0.36154E-03	498586.6	3758603.4	781.9	0.00	12.09
3.56	YES	HRDOW						
L0003564		0	0.36154E-03	498588.3	3758577.5	781.4	0.00	12.09
3.56	YES	HRDOW						
L0003565		0	0.36154E-03	498590.1	3758551.5	780.8	0.00	12.09
3.56	YES	HRDOW						
L0003566		0	0.36154E-03	498591.8	3758525.6	780.1	0.00	12.09
3.56	YES	HRDOW						
L0003567		0	0.36154E-03	498593.5	3758499.6	779.5	0.00	12.09
3.56	YES	HRDOW						
L0003568		0	0.36154E-03	498595.3	3758473.7	778.9	0.00	12.09
3.56	YES	HRDOW						
L0003569		0	0.36154E-03	498613.0	3758465.0	779.2	0.00	12.09
3.56	YES	HRDOW						
L0003570		0	0.36154E-03	498639.0	3758464.0	780.1	0.00	12.09
3.56	YES	HRDOW						
L0003571		0	0.36154E-03	498664.9	3758462.5	780.7	0.00	12.09
3.56	YES	HRDOW						
L0003572		0	0.36154E-03	498663.2	3758483.9	781.3	0.00	12.09
3.56	YES	HRDOW						
L0003573		0	0.36154E-03	498656.8	3758509.1	781.8	0.00	12.09
3.56	YES	HRDOW						
L0003574		0	0.36154E-03	498650.4	3758534.3	782.6	0.00	12.09
3.56	YES	HRDOW						
L0003575		0	0.36154E-03	498644.1	3758559.5	783.4	0.00	12.09
3.56	YES	HRDOW						
L0003576		0	0.36154E-03	498637.7	3758584.7	783.7	0.00	12.09
3.56	YES	HRDOW						
L0003577		0	0.36154E-03	498631.3	3758609.9	783.7	0.00	12.09
3.56	YES	HRDOW						
L0003578		0	0.36154E-03	498624.9	3758635.1	783.9	0.00	12.09
3.56	YES	HRDOW						
L0003579		0	0.36154E-03	498650.5	3758635.5	784.8	0.00	12.09
3.56	YES	HRDOW						
L0003580		0	0.36154E-03	498676.5	3758635.5	785.6	0.00	12.09
3.56	YES	HRDOW						
L0003581		0	0.36154E-03	498683.6	3758616.4	785.6	0.00	12.09
3.56	YES	HRDOW						
L0003582		0	0.36154E-03	498683.8	3758590.4	785.3	0.00	12.09
3.56	YES	HRDOW						
L0003583		0	0.36154E-03	498684.0	3758564.4	785.0	0.00	12.09

3.56 YES HRDOW

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
ALL	L0003584	, L0003585	, L0003586	, L0003587	, L0003588	,
L0003589	, L0003590	, L0003591	,			
	L0003592	, L0003593	, L0003594	, L0003595	, L0003596	,
L0003597	, L0003598	, L0003599	,			
	L0003600	, L0003601	, L0003602	, L0003603	, L0003604	,
L0003605	, L0003606	, L0003607	,			
	L0003608	, L0003609	, L0003610	, L0003611	, L0003612	,
L0003613	, L0003614	, L0003615	,			
	L0003616	, L0003617	, L0003618	, L0003619	, L0003620	,
L0003621	, L0003622	, L0003623	,			
	L0003624	, L0003625	, L0003626	, L0003627	, L0003628	,
L0003629	, L0003630	, L0003631	,			
	L0003632	, L0003633	, L0003634	, L0003635	, L0003636	,
L0003637	, L0003638	, L0003639	,			
	L0003640	, L0003641	, L0003642	, L0003643	, L0003644	,
L0003645	, L0003646	, L0003647	,			
	L0003648	, L0003649	, L0003650	, L0003651	, L0003652	,
L0003653	, L0003654	, L0003655	,			
	L0003656	, L0003657	, L0003658	, L0003659	, L0003660	,
L0003661	, L0003662	, L0003663	,			
	L0003664	, L0003665	, L0003666	, L0002068	, L0002069	,
L0002070	, L0002071	, L0002072	,			

L0002078      L0002073      , L0002074      , L0002075      , L0002076      , L0002077      ,  
                  , L0002079      , L0002080      ,  
  
 L0002086      L0002081      , L0002082      , L0002083      , L0002084      , L0002085      ,  
                  , L0002087      , L0002088      ,  
  
 L0002094      L0002089      , L0002090      , L0002091      , L0002092      , L0002093      ,  
                  , L0002095      , L0002096      ,  
  
 L0003672      L0003667      , L0003668      , L0003669      , L0003670      , L0003671      ,  
                  , L0003673      , L0003674      ,  
  
 L0003680      L0003675      , L0003676      , L0003677      , L0003678      , L0003679      ,  
                  , L0003681      , L0003682      ,  
  
 L0003688      L0003683      , L0003684      , L0003685      , L0003686      , L0003687      ,  
                  , L0003689      , L0003690      ,  
  
 L0003696      L0003691      , L0003692      , L0003693      , L0003694      , L0003695      ,  
                  , L0003697      , L0003698      ,  
  
 L0003704      L0003699      , L0003700      , L0003701      , L0003702      , L0003703      ,  
                  , L0003705      , L0003706      ,  
  
 L0003712      L0003707      , L0003708      , L0003709      , L0003710      , L0003711      ,  
                  , L0003713      , L0003714      ,

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0003720	L0003715      , L0003716      , L0003717      , L0003718      , L0003719      , , L0003721      , L0003722      ,
L0003728	L0003723      , L0003724      , L0003725      , L0003726      , L0003727      , , L0003729      , L0003730      ,
L0003736	L0003731      , L0003732      , L0003733      , L0003734      , L0003735      , , L0003737      , L0003738      ,

L0003744	L0003739 , L0003745	, L0003740 , L0003746	, L0003741 ,	, L0003742	, L0003743	,
L0003752	L0003747 , L0003753	, L0003748 , L0002184	, L0003749 ,	, L0003750	, L0003751	,
L0002190	L0002185 , L0002191	, L0002186 , L0002192	, L0002187 ,	, L0002188	, L0002189	,
L0002198	L0002193 , L0002199	, L0002194 , L0002200	, L0002195 ,	, L0002196	, L0002197	,
L0002206	L0002201 , L0002207	, L0002202 , L0002208	, L0002203 ,	, L0002204	, L0002205	,
L0002214	L0002209 , L0002215	, L0002210 , L0002216	, L0002211 ,	, L0002212	, L0002213	,
L0002222	L0002217 , L0002223	, L0002218 , L0002224	, L0002219 ,	, L0002220	, L0002221	,
L0002230	L0002225 , L0002231	, L0002226 , L0002232	, L0002227 ,	, L0002228	, L0002229	,
L0002238	L0002233 , L0002239	, L0002234 , L0002240	, L0002235 ,	, L0002236	, L0002237	,
L0002246	L0002241 , L0002247	, L0002242 , L0002248	, L0002243 ,	, L0002244	, L0002245	,
L0002254	L0002249 , L0002255	, L0002250 , L0002256	, L0002251 ,	, L0002252	, L0002253	,
L0002262	L0002257 , L0002263	, L0002258 , L0002264	, L0002259 ,	, L0002260	, L0002261	,
L0002270	L0002265 , L0002271	, L0002266 , L0002272	, L0002267 ,	, L0002268	, L0002269	,
L0002278	L0002273 , L0002279	, L0002274 , L0002280	, L0002275 ,	, L0002276	, L0002277	,
L0002286	L0002281 , L0002287	, L0002282 , L0002288	, L0002283 ,	, L0002284	, L0002285	,
L0002294	L0002289 , L0002295	, L0002290 , L0002296	, L0002291 ,	, L0002292	, L0002293	,

L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,  
 L0002302 , L0002303 , L0002304 ,  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0002310	L0002305 , L0002306 , L0002307 , L0002308 , L0002309 , , L0002311 , L0002312 ,
L0002318	L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , , L0002319 , L0002320 ,
L0002326	L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , , L0002327 , L0002328 ,
L0002334	L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , , L0002335 , L0002336 ,
L0002342	L0002337 , L0002338 , L0002339 , L0002340 , L0002341 , , L0002343 , L0002344 ,
L0002350	L0002345 , L0002346 , L0002347 , L0002348 , L0002349 , , L0002351 , L0002352 ,
L0002358	L0002353 , L0002354 , L0002355 , L0002356 , L0002357 , , L0002359 , L0002360 ,
L0002366	L0002361 , L0002362 , L0002363 , L0002364 , L0002365 , , L0002367 , L0002368 ,
L0002374	L0002369 , L0002370 , L0002371 , L0002372 , L0002373 , , L0002375 , L0002376 ,
L0002382	L0002377 , L0002378 , L0002379 , L0002380 , L0002381 , , L0002383 , L0002384 ,
L0002390	L0002385 , L0002386 , L0002387 , L0002388 , L0002389 , , L0002391 , L0002392 ,

L0002398      L0002393      , L0002394      , L0002395      , L0002396      , L0002397      ,  
                  , L0002399      , L0002400      ,  
  
 L0002406      L0002401      , L0002402      , L0002403      , L0002404      , L0002405      ,  
                  , L0002407      , L0002408      ,  
  
 L0002414      L0002409      , L0002410      , L0002411      , L0002412      , L0002413      ,  
                  , L0002415      , L0002416      ,  
  
 L0002422      L0002417      , L0002418      , L0002419      , L0002420      , L0002421      ,  
                  , L0002423      , L0002424      ,  
  
 L0002430      L0002425      , L0002426      , L0002427      , L0002428      , L0002429      ,  
                  , L0002431      , L0002432      ,  
  
 L0002438      L0002433      , L0002434      , L0002435      , L0002436      , L0002437      ,  
                  , L0002439      , L0002440      ,  
  
 L0002446      L0002441      , L0002442      , L0002443      , L0002444      , L0002445      ,  
                  , L0002447      , L0002448      ,  
  
 L0002454      L0002449      , L0002450      , L0002451      , L0002452      , L0002453      ,  
                  , L0002455      , STCK1      ,  
  
 L0003404      STCK2      , STCK3      , L0003401      , L0003402      , L0003403      ,  
                  , L0003405      , L0003406      ,

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0003412	L0003407      , L0003408      , L0003409      , L0003410      , L0003411      , , L0003413      , L0003414      ,
L0003420	L0003415      , L0003416      , L0003417      , L0003418      , L0003419      , , L0003421      , L0003422      ,
	L0003423      , L0003424      , L0003425      , L0003426      , L0003427      ,



L0003428 , L0003429 , L0003430 ,  
 L0003431 , L0003432 , L0003433 , L0003434 , L0003435 ,  
 L0003436 , L0003437 , L0003438 ,  
 L0003439 , L0003440 , L0003441 , L0003442 , L0003443 ,  
 L0003444 , L0003445 , L0003446 ,  
 L0003447 , L0003448 , L0003449 , L0003450 , L0003451 ,  
 L0003452 , L0003453 , L0003454 ,  
 L0003455 , L0003456 , L0003457 , L0003458 , L0003459 ,  
 L0003460 , L0003461 , L0003462 ,  
 L0003463 , L0003464 , L0003465 , L0003466 , L0003467 ,  
 L0003468 , L0003469 , L0003470 ,  
 L0003471 , L0003472 , L0003545 , L0003546 , L0003547 ,  
 L0003548 , L0003549 , L0003550 ,  
 L0003551 , L0003552 , L0003553 , L0003554 , L0003555 ,  
 L0003556 , L0003557 , L0003558 ,  
 L0003559 , L0003560 , L0003561 , L0003562 , L0003563 ,  
 L0003564 , L0003565 , L0003566 ,  
 L0003567 , L0003568 , L0003569 , L0003570 , L0003571 ,  
 L0003572 , L0003573 , L0003574 ,  
 L0003575 , L0003576 , L0003577 , L0003578 , L0003579 ,  
 L0003580 , L0003581 , L0003582 ,  
 L0003583 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

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URBAN ID	URBAN POP	SOURCE IDs
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L0003588      2189641.      L0003584 , L0003585 , L0003586 , L0003587 ,  
   L0003589      , L0003590      , L0003591      ,  
   L0003591      ,  
  
 L0003597      L0003592      , L0003593      , L0003594      , L0003595      , L0003596      ,  
   L0003598      , L0003599      , L0003600      ,  
  
 L0003605      L0003600      , L0003601      , L0003602      , L0003603      , L0003604      ,  
   L0003606      , L0003607      ,  
  
 L0003613      L0003608      , L0003609      , L0003610      , L0003611      , L0003612      ,  
   L0003614      , L0003615      ,  
  
 L0003621      L0003616      , L0003617      , L0003618      , L0003619      , L0003620      ,  
   L0003622      , L0003623      ,  
  
 L0003629      L0003624      , L0003625      , L0003626      , L0003627      , L0003628      ,  
   L0003630      , L0003631      ,  
  
 L0003637      L0003632      , L0003633      , L0003634      , L0003635      , L0003636      ,  
   L0003638      , L0003639      ,  
  
 L0003645      L0003640      , L0003641      , L0003642      , L0003643      , L0003644      ,  
   L0003646      , L0003647      ,  
  
 L0003653      L0003648      , L0003649      , L0003650      , L0003651      , L0003652      ,  
   L0003654      , L0003655      ,  
  
 L0003661      L0003656      , L0003657      , L0003658      , L0003659      , L0003660      ,  
   L0003662      , L0003663      ,  
  
 L0002070      L0003664      , L0003665      , L0003666      , L0002068      , L0002069      ,  
   L0002071      , L0002072      ,  
  
 L0002078      L0002073      , L0002074      , L0002075      , L0002076      , L0002077      ,  
   L0002079      , L0002080      ,  
  
 L0002086      L0002081      , L0002082      , L0002083      , L0002084      , L0002085      ,  
   L0002087      , L0002088      ,  
  
 L0002094      L0002089      , L0002090      , L0002091      , L0002092      , L0002093      ,  
   L0002095      , L0002096      ,  
  
 L0003672      L0003667      , L0003668      , L0003669      , L0003670      , L0003671      ,  
   L0003673      , L0003674      ,  
  
 L0003680      L0003675      , L0003676      , L0003677      , L0003678      , L0003679      ,  
   L0003681      , L0003682      ,

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L0003688      L0003683      , L0003684      , L0003685      , L0003686      , L0003687      ,
, L0003689      , L0003690      ,

L0003696      L0003691      , L0003692      , L0003693      , L0003694      , L0003695      ,
, L0003697      , L0003698      ,

L0003704      L0003699      , L0003700      , L0003701      , L0003702      , L0003703      ,
, L0003705      , L0003706      ,

L0003712      L0003707      , L0003708      , L0003709      , L0003710      , L0003711      ,
, L0003713      , L0003714      ,
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***      02/01/22
*** AERMET - VERSION 16216 *** ***
***      09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

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URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003720	L0003715 , L0003721	L0003716 , L0003722
L0003728	L0003723 , L0003729	L0003724 , L0003730
L0003736	L0003731 , L0003737	L0003732 , L0003738
L0003744	L0003739 , L0003745	L0003740 , L0003746
L0003752	L0003747 , L0003753	L0003748 , L0002184
L0002190	L0002185 , L0002191	L0002186 , L0002192
L0002198	L0002193 , L0002199	L0002194 , L0002200
	L0002201	L0002202 , L0002203 , L0002204 , L0002205

L0002206 , L0002207 , L0002208 ,  
 L0002214 , L0002209 , L0002210 , L0002211 , L0002212 , L0002213 ,  
 L0002215 , L0002216 ,  
 L0002222 , L0002217 , L0002218 , L0002219 , L0002220 , L0002221 ,  
 L0002223 , L0002224 ,  
 L0002230 , L0002225 , L0002226 , L0002227 , L0002228 , L0002229 ,  
 L0002231 , L0002232 ,  
 L0002238 , L0002233 , L0002234 , L0002235 , L0002236 , L0002237 ,  
 L0002239 , L0002240 ,  
 L0002246 , L0002241 , L0002242 , L0002243 , L0002244 , L0002245 ,  
 L0002247 , L0002248 ,  
 L0002254 , L0002249 , L0002250 , L0002251 , L0002252 , L0002253 ,  
 L0002255 , L0002256 ,  
 L0002262 , L0002257 , L0002258 , L0002259 , L0002260 , L0002261 ,  
 L0002263 , L0002264 ,  
 L0002270 , L0002265 , L0002266 , L0002267 , L0002268 , L0002269 ,  
 L0002271 , L0002272 ,  
 L0002278 , L0002273 , L0002274 , L0002275 , L0002276 , L0002277 ,  
 L0002279 , L0002280 ,  
 L0002286 , L0002281 , L0002282 , L0002283 , L0002284 , L0002285 ,  
 L0002287 , L0002288 ,  
 L0002294 , L0002289 , L0002290 , L0002291 , L0002292 , L0002293 ,  
 L0002295 , L0002296 ,  
 L0002302 , L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,  
 L0002303 , L0002304 ,

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0002310	L0002305 , L0002311	, L0002306 , L0002312	, L0002307 ,	, L0002308	, L0002309 ,	
L0002318	L0002313 , L0002319	, L0002314 , L0002320	, L0002315 ,	, L0002316	, L0002317 ,	
L0002326	L0002321 , L0002327	, L0002322 , L0002328	, L0002323 ,	, L0002324	, L0002325 ,	
L0002334	L0002329 , L0002335	, L0002330 , L0002336	, L0002331 ,	, L0002332	, L0002333 ,	
L0002342	L0002337 , L0002343	, L0002338 , L0002344	, L0002339 ,	, L0002340	, L0002341 ,	
L0002350	L0002345 , L0002351	, L0002346 , L0002352	, L0002347 ,	, L0002348	, L0002349 ,	
L0002358	L0002353 , L0002359	, L0002354 , L0002360	, L0002355 ,	, L0002356	, L0002357 ,	
L0002366	L0002361 , L0002367	, L0002362 , L0002368	, L0002363 ,	, L0002364	, L0002365 ,	
L0002374	L0002369 , L0002375	, L0002370 , L0002376	, L0002371 ,	, L0002372	, L0002373 ,	
L0002382	L0002377 , L0002383	, L0002378 , L0002384	, L0002379 ,	, L0002380	, L0002381 ,	
L0002390	L0002385 , L0002391	, L0002386 , L0002392	, L0002387 ,	, L0002388	, L0002389 ,	
L0002398	L0002393 , L0002399	, L0002394 , L0002400	, L0002395 ,	, L0002396	, L0002397 ,	
L0002406	L0002401 , L0002407	, L0002402 , L0002408	, L0002403 ,	, L0002404	, L0002405 ,	
L0002414	L0002409 , L0002415	, L0002410 , L0002416	, L0002411 ,	, L0002412	, L0002413 ,	
L0002422	L0002417 , L0002423	, L0002418 , L0002424	, L0002419 ,	, L0002420	, L0002421 ,	

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L0002430      L0002425      , L0002426      , L0002427      , L0002428      , L0002429      ,
, L0002431      , L0002432      ,

L0002438      L0002433      , L0002434      , L0002435      , L0002436      , L0002437      ,
, L0002439      , L0002440      ,

L0002446      L0002441      , L0002442      , L0002443      , L0002444      , L0002445      ,
, L0002447      , L0002448      ,

L0002454      L0002449      , L0002450      , L0002451      , L0002452      , L0002453      ,
, L0002455      , STCK1      ,

L0003404      STCK2      , STCK3      , L0003401      , L0003402      , L0003403      ,
, L0003405      , L0003406      ,
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0003412	L0003407 , L0003413	L0003408 , L0003414 , L0003409 , L0003410 , L0003411 ,
L0003420	L0003415 , L0003421	L0003416 , L0003422 , L0003417 , L0003418 , L0003419 ,
L0003428	L0003423 , L0003429	L0003424 , L0003430 , L0003425 , L0003426 , L0003427 ,
L0003436	L0003431 , L0003437	L0003432 , L0003438 , L0003433 , L0003434 , L0003435 ,
L0003444	L0003439 , L0003445	L0003440 , L0003446 , L0003441 , L0003442 , L0003443 ,
L0003452	L0003447 , L0003453	L0003448 , L0003454 , L0003449 , L0003450 , L0003451 ,
	L0003455	L0003456 , L0003457 , L0003458 , L0003459 ,

L0003460 , L0003461 , L0003462 ,  
 L0003463 , L0003464 , L0003465 , L0003466 , L0003467 ,  
 L0003468 , L0003469 , L0003470 ,  
 L0003471 , L0003472 , L0003545 , L0003546 , L0003547 ,  
 L0003548 , L0003549 , L0003550 ,  
 L0003551 , L0003552 , L0003553 , L0003554 , L0003555 ,  
 L0003556 , L0003557 , L0003558 ,  
 L0003559 , L0003560 , L0003561 , L0003562 , L0003563 ,  
 L0003564 , L0003565 , L0003566 ,  
 L0003567 , L0003568 , L0003569 , L0003570 , L0003571 ,  
 L0003572 , L0003573 , L0003574 ,  
 L0003575 , L0003576 , L0003577 , L0003578 , L0003579 ,  
 L0003580 , L0003581 , L0003582 ,  
 L0003583 ,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003401 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003402 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003403 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003404 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003405 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003406 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003407 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003408 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003409 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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```

DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003410 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003411 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003412 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003413 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------



6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003414 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003415 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003416 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003417    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003418 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003419 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003420 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003421 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003422 ; SOURCE TYPE = VOLUME :										
HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR
HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR	HOUR SCALAR
-----										
-----										

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003423 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0003424 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003425 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003426 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003427 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0003428 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003429 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003430 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003431 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003432 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003433 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003434 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003435 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003436 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003437 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003438 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003439 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
*** 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003440 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003441 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003442 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:54:40

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003443    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:54:40

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003444 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:54:40

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003445 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003446 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0003447 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003448 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003449 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003450      ; SOURCE TYPE = VOLUME      ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003451 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003452 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003453 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003454      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003455 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003456 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003457 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003458 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003459 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003460 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003461 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003462 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003463 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003464 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003465 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003466    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003467 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003468 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003469 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003470 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003471      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
-----									
-----									

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01		10 .1000E+01		11 .1000E+01		12 .1000E+01		13 .1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003472 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003545 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003546 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003547 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003548 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF



WEEK (HRDOW) \*

SOURCE ID = L0003549 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003550 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003551 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003552 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003553 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003554 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*

\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003555 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003556 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003557 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003558 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003559 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY



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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 16216 *** ***
*** 09:54:40

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003560 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
*** 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003561 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003562 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003563 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003564    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                                    09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003565 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003566 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003567 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0003568 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003569 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003570 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR



DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003571      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003572 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003573 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003574 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003575 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003576 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003577 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003578 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003579 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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```

DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003580 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003581 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003582 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003583 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK1 ; SOURCE TYPE = POINT :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .1000E+01 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:54:40

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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK2                      ; SOURCE TYPE = POINT                      :  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK3 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

02/01/22

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 496443.1, 3757553.3, 710.9, 724.3, 0.0); ( 496493.1,  
3757553.3, 713.9, 713.9, 0.0);  
( 496543.1, 3757553.3, 717.4, 717.4, 0.0); ( 496593.1,  
3757553.3, 719.8, 719.8, 0.0);  
( 496643.1, 3757553.3, 720.3, 720.3, 0.0); ( 496693.1,  
3757553.3, 722.4, 722.4, 0.0);  
( 496743.1, 3757553.3, 723.6, 723.6, 0.0); ( 496793.1,  
3757553.3, 725.1, 734.1, 0.0);  
( 496843.1, 3757553.3, 732.1, 733.8, 0.0); ( 496893.1,  
3757553.3, 733.7, 733.7, 0.0);  
( 496943.1, 3757553.3, 733.0, 733.0, 0.0); ( 496993.1,  
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( 497043.1, 3757553.3, 734.5, 734.5, 0.0); ( 497093.1,  
3757553.3, 735.2, 735.2, 0.0);  
( 497143.1, 3757553.3, 735.9, 735.9, 0.0); ( 497193.1,  
3757553.3, 736.9, 736.9, 0.0);  
( 497243.1, 3757553.3, 737.8, 737.8, 0.0); ( 497293.1,  
3757553.3, 738.5, 738.5, 0.0);  
( 497343.1, 3757553.3, 739.8, 739.8, 0.0); ( 497393.1,  
3757553.3, 741.1, 741.1, 0.0);  
( 497443.1, 3757553.3, 742.0, 742.0, 0.0); ( 497493.1,  
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( 497543.1, 3757553.3, 745.6, 745.6, 0.0); ( 497593.1,  
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3757553.3, 759.6, 759.6, 0.0);

( 498193.1, 3757553.3, 760.8, 760.8, 0.0); ( 498243.1,  
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 ( 498293.1, 3757553.3, 762.9, 762.9, 0.0); ( 498343.1,  
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 ( 498393.1, 3757553.3, 765.2, 765.2, 0.0); ( 498443.1,  
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 ( 498493.1, 3757553.3, 767.4, 767.4, 0.0); ( 498543.1,  
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 ( 498593.1, 3757553.3, 769.5, 769.5, 0.0); ( 498643.1,  
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 ( 498693.1, 3757553.3, 771.8, 771.8, 0.0); ( 498743.1,  
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 ( 499093.1, 3757553.3, 778.0, 778.0, 0.0); ( 499143.1,  
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 ( 499193.1, 3757553.3, 778.5, 778.5, 0.0); ( 499243.1,  
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 ( 496893.1, 3757603.3, 732.4, 732.4, 0.0); ( 496943.1,  
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 ( 496993.1, 3757603.3, 734.3, 734.3, 0.0); ( 497043.1,  
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 ( 497093.1, 3757603.3, 735.9, 735.9, 0.0); ( 497143.1,  
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 ( 497193.1, 3757603.3, 737.5, 737.5, 0.0); ( 497243.1,  
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 ( 497293.1, 3757603.3, 739.5, 739.5, 0.0); ( 497343.1,  
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 ( 497393.1, 3757603.3, 742.1, 742.1, 0.0); ( 497443.1,  
 3757603.3, 742.8, 742.8, 0.0);  
 ( 497493.1, 3757603.3, 744.9, 744.9, 0.0); ( 497543.1,  
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 ( 497593.1, 3757603.3, 747.2, 747.2, 0.0); ( 497643.1,



3757603.3, 748.7, 748.7, 0.0);  
 ( 498143.1, 3757603.3, 759.4, 759.4, 0.0); ( 498193.1,  
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 ( 498243.1, 3757603.3, 761.7, 761.7, 0.0); ( 498293.1,  
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 ( 498343.1, 3757603.3, 763.9, 763.9, 0.0); ( 498393.1,  
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 ( 498443.1, 3757603.3, 766.1, 766.1, 0.0); ( 498493.1,  
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 ( 498543.1, 3757603.3, 768.3, 768.3, 0.0); ( 498593.1,  
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 ( 498643.1, 3757603.3, 770.6, 770.6, 0.0); ( 498693.1,  
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 ( 498743.1, 3757603.3, 773.5, 773.5, 0.0); ( 498793.1,  
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\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 498843.1, 3757603.3, 775.6, 775.6, 0.0); ( 498893.1,  
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 ( 499143.1, 3757603.3, 779.1, 779.1, 0.0); ( 499193.1,  
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 ( 499243.1, 3757603.3, 779.8, 779.8, 0.0); ( 499293.1,  
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 ( 499343.1, 3757603.3, 784.5, 784.5, 0.0); ( 499393.1,  
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 ( 496743.1, 3757653.3, 723.9, 723.9, 0.0); ( 496793.1,  
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( 497093.1, 3757653.3, 735.7, 735.7, 0.0); ( 497143.1,  
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 ( 498243.1, 3757653.3, 762.2, 762.2, 0.0); ( 498293.1,  
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 ( 498343.1, 3757653.3, 764.6, 764.6, 0.0); ( 498393.1,  
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 ( 498843.1, 3757653.3, 776.2, 776.2, 0.0); ( 498893.1,  
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 ( 498943.1, 3757653.3, 777.4, 777.4, 0.0); ( 498993.1,  
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 ( 499043.1, 3757653.3, 779.0, 779.0, 0.0); ( 499093.1,  
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 ( 499143.1, 3757653.3, 780.3, 780.3, 0.0); ( 499193.1,  
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 ( 499243.1, 3757653.3, 780.3, 780.3, 0.0); ( 499293.1,  
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 ( 499343.1, 3757653.3, 784.7, 784.7, 0.0); ( 499393.1,  
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 ( 496643.1, 3757703.3, 722.4, 722.4, 0.0); ( 496693.1,  
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 ( 497193.1, 3757703.3, 738.4, 738.4, 0.0); ( 497243.1,  
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 ( 497293.1, 3757703.3, 740.5, 740.5, 0.0); ( 497343.1,  
 3757703.3, 741.9, 741.9, 0.0);  
 ( 497393.1, 3757703.3, 743.1, 743.1, 0.0); ( 497443.1,

3757703.3, 744.3, 744.3, 0.0);  
 ( 497493.1, 3757703.3, 746.0, 746.0, 0.0); ( 498143.1,  
 3757703.3, 761.1, 761.1, 0.0);  
 ( 498193.1, 3757703.3, 762.0, 762.0, 0.0); ( 498243.1,  
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 ( 498293.1, 3757703.3, 763.8, 763.8, 0.0); ( 498343.1,  
 3757703.3, 764.9, 764.9, 0.0);  
 ( 498393.1, 3757703.3, 765.9, 765.9, 0.0); ( 498443.1,  
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 ( 498493.1, 3757703.3, 769.5, 769.5, 0.0); ( 498543.1,  
 3757703.3, 769.5, 769.5, 0.0);  
 ( 498593.1, 3757703.3, 769.1, 769.1, 0.0); ( 498643.1,  
 3757703.3, 769.9, 769.9, 0.0);  
 ( 498693.1, 3757703.3, 771.6, 771.6, 0.0); ( 498743.1,  
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 ( 498793.1, 3757703.3, 774.9, 774.9, 0.0); ( 498843.1,  
 3757703.3, 776.0, 776.0, 0.0);  
 ( 498893.1, 3757703.3, 777.3, 777.3, 0.0); ( 498943.1,  
 3757703.3, 777.7, 777.7, 0.0);

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 498993.1, 3757703.3, 778.7, 778.7, 0.0); ( 499043.1,  
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 ( 499093.1, 3757703.3, 780.5, 780.5, 0.0); ( 499143.1,  
 3757703.3, 780.8, 780.8, 0.0);  
 ( 499193.1, 3757703.3, 780.8, 780.8, 0.0); ( 499243.1,  
 3757703.3, 780.9, 780.9, 0.0);  
 ( 499293.1, 3757703.3, 782.3, 782.3, 0.0); ( 499343.1,  
 3757703.3, 785.0, 785.0, 0.0);  
 ( 499393.1, 3757703.3, 785.1, 785.1, 0.0); ( 496443.1,  
 3757753.3, 714.7, 714.7, 0.0);  
 ( 496493.1, 3757753.3, 715.6, 715.6, 0.0); ( 496543.1,  
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 ( 496593.1, 3757753.3, 720.8, 720.8, 0.0); ( 496643.1,  
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 ( 496693.1, 3757753.3, 722.6, 722.6, 0.0); ( 496743.1,  
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 ( 496793.1, 3757753.3, 724.4, 724.4, 0.0); ( 497193.1,  
 3757753.3, 737.4, 737.4, 0.0);

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( 498143.1, 3757753.3, 761.2, 761.2, 0.0); ( 498193.1,  
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 ( 498243.1, 3757753.3, 762.7, 762.7, 0.0); ( 498293.1,  
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 ( 498343.1, 3757753.3, 762.9, 764.8, 0.0); ( 498393.1,  
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 ( 498443.1, 3757753.3, 761.7, 769.7, 0.0); ( 498493.1,  
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 ( 498643.1, 3757753.3, 768.8, 768.8, 0.0); ( 498693.1,  
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 ( 498743.1, 3757753.3, 771.6, 771.6, 0.0); ( 498793.1,  
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 ( 498843.1, 3757753.3, 774.0, 774.0, 0.0); ( 498893.1,  
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 ( 498943.1, 3757753.3, 778.1, 778.1, 0.0); ( 498993.1,  
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 ( 496643.1, 3757803.3, 721.7, 721.7, 0.0); ( 496693.1,  
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 ( 499143.1, 3757803.3, 781.3, 781.3, 0.0); ( 499193.1,

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 ( 499243.1, 3757803.3, 782.5, 782.5, 0.0); ( 499293.1,  
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 3757853.3, 716.7, 716.7, 0.0);  
 ( 496543.1, 3757853.3, 718.2, 718.2, 0.0); ( 496593.1,  
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 ( 497443.1, 3757853.3, 745.9, 745.9, 0.0); ( 497943.1,  
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 ( 497993.1, 3757853.3, 755.4, 755.4, 0.0); ( 498143.1,  
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 ( 498643.1, 3757853.3, 764.4, 764.4, 0.0); ( 498693.1,  
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 ( 498743.1, 3757853.3, 766.8, 766.8, 0.0); ( 498793.1,  
 3757853.3, 768.2, 768.2, 0.0);

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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 ( 499043.1, 3757853.3, 779.2, 779.2, 0.0); ( 499093.1,  
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 ( 499243.1, 3757853.3, 784.1, 784.1, 0.0); ( 499293.1,  
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 ( 499343.1, 3757853.3, 787.1, 787.1, 0.0); ( 499393.1,  
 3757853.3, 787.9, 787.9, 0.0);  
 ( 496443.1, 3757903.3, 713.8, 713.8, 0.0); ( 496493.1,  
 3757903.3, 715.1, 715.1, 0.0);

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( 496543.1, 3757903.3, 717.5, 717.5, 0.0); ( 497243.1,  
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 ( 497293.1, 3757903.3, 742.6, 742.6, 0.0); ( 497343.1,  
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 ( 497393.1, 3757903.3, 743.8, 743.8, 0.0); ( 497443.1,  
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 ( 497343.1, 3757953.3, 741.9, 741.9, 0.0); ( 497393.1,  
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 ( 497443.1, 3757953.3, 745.7, 745.7, 0.0); ( 497243.1,  
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 ( 497393.1, 3758003.3, 743.5, 743.5, 0.0); ( 497093.1,  
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 ( 497293.1, 3758053.3, 739.4, 739.4, 0.0); ( 497343.1,  
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 ( 497093.1, 3758103.3, 730.0, 740.7, 0.0); ( 497293.1,  
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 ( 497343.1, 3758103.3, 743.1, 743.1, 0.0); ( 496493.1,  
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 ( 496543.1, 3758153.3, 720.7, 720.7, 0.0); ( 496593.1,  
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 ( 497093.1, 3758153.3, 734.6, 740.7, 0.0); ( 497143.1,  
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 3758203.3, 721.6, 721.6, 0.0);  
 ( 496593.1, 3758203.3, 723.0, 723.0, 0.0); ( 496643.1,  
 3758203.3, 724.4, 724.4, 0.0);  
 ( 496893.1, 3758203.3, 736.9, 736.9, 0.0); ( 496943.1,  
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 3758203.3, 739.7, 739.7, 0.0);  
 ( 497093.1, 3758203.3, 736.8, 736.8, 0.0); ( 497143.1,  
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 ( 497143.1, 3758253.3, 740.5, 740.5, 0.0); ( 497193.1,  
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 ( 498743.1, 3758353.3, 780.6, 780.6, 0.0); ( 498793.1,

3758353.3, 782.2, 782.2, 0.0);  
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 ( 498843.1, 3758453.3, 785.8, 785.8, 0.0); ( 498893.1,  
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 ( 498943.1, 3758453.3, 788.0, 788.0, 0.0); ( 498743.1,  
 3758503.3, 784.1, 784.1, 0.0);  
 ( 498793.1, 3758503.3, 785.4, 785.4, 0.0); ( 498843.1,  
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 3758503.3, 789.2, 789.2, 0.0);  
 ( 498743.1, 3758653.3, 788.2, 788.2, 0.0); ( 498793.1,  
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 ( 498943.1, 3758653.3, 794.2, 794.2, 0.0); ( 499093.1,  
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 ( 496993.1, 3758903.3, 720.2, 720.2, 0.0); ( 497043.1,  
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 ( 497093.1, 3758903.3, 722.8, 722.8, 0.0); ( 497143.1,  
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 ( 496993.1, 3758953.3, 721.3, 721.3, 0.0); ( 497043.1,  
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 ( 497093.1, 3758953.3, 724.1, 724.1, 0.0); ( 497143.1,  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 499193.1, 3758953.3, 812.3, 908.4, 0.0); ( 499243.1,  
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( 499343.1, 3759003.3, 820.3, 848.6, 0.0); ( 499393.1,  
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 ( 498193.1, 3759503.3, 783.3, 923.7, 0.0); ( 498093.1,  
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 ( 498143.1, 3759553.3, 783.7, 923.7, 0.0); ( 498193.1,  
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3759603.3, 778.7, 906.3, 0.0);  
 ( 498143.1, 3759603.3, 791.0, 923.7, 0.0); ( 498193.1,  
 3759603.3, 790.0, 923.7, 0.0);  
 ( 497743.1, 3759653.3, 797.4, 895.6, 0.0); ( 497793.1,  
 3759653.3, 787.0, 902.1, 0.0);  
 ( 497843.1, 3759653.3, 782.8, 906.3, 0.0); ( 497743.1,  
 3759703.3, 803.9, 895.6, 0.0);  
 ( 497793.1, 3759703.3, 799.9, 895.6, 0.0); ( 497843.1,  
 3759703.3, 799.6, 895.6, 0.0);  
 ( 497743.1, 3759753.3, 811.2, 895.6, 0.0); ( 497793.1,  
 3759753.3, 814.1, 895.6, 0.0);  
 ( 497843.1, 3759753.3, 816.1, 895.6, 0.0); ( 496637.3,  
 3758627.9, 720.0, 724.8, 0.0);  
 ( 496687.3, 3758655.4, 716.6, 723.9, 0.0); ( 496737.3,  
 3758677.9, 718.6, 718.6, 0.0);  
 ( 496787.3, 3758677.9, 718.5, 720.7, 0.0); ( 496837.3,  
 3758677.9, 714.5, 720.7, 0.0);  
 ( 496887.3, 3758682.8, 715.6, 715.6, 0.0); ( 496937.3,  
 3758682.8, 715.7, 715.7, 0.0);  
 ( 496987.3, 3758682.8, 717.4, 717.4, 0.0); ( 497037.3,  
 3758687.6, 718.8, 725.8, 0.0);  
 ( 497087.3, 3758694.3, 724.4, 724.4, 0.0); ( 497137.3,  
 3758694.3, 724.5, 724.5, 0.0);  
 ( 497187.3, 3758694.3, 725.1, 725.1, 0.0); ( 497237.3,  
 3758694.3, 728.4, 728.4, 0.0);  
 ( 497287.3, 3758694.3, 731.1, 731.1, 0.0); ( 497337.3,  
 3758694.3, 732.4, 732.4, 0.0);  
 ( 497387.3, 3758694.3, 733.4, 733.4, 0.0); ( 497436.7,  
 3758696.7, 733.8, 733.8, 0.0);  
 ( 497486.7, 3758696.7, 735.7, 744.9, 0.0); ( 497536.7,  
 3758696.7, 740.1, 744.9, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:54:40

02/01/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 497586.7, 3758696.7, 744.7, 746.3, 0.0); ( 497636.7,  
 3758696.7, 746.2, 746.2, 0.0);  
 ( 497686.7, 3758696.7, 748.5, 753.6, 0.0); ( 497736.7,  
 3758696.7, 753.3, 753.3, 0.0);  
 ( 497786.7, 3758696.7, 755.8, 755.8, 0.0); ( 497836.7,  
 3758696.7, 757.8, 757.8, 0.0);

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( 497886.7, 3758696.7, 758.8, 759.5, 0.0); ( 497936.7,  
 3758696.7, 760.8, 760.8, 0.0);  
 ( 497986.7, 3758696.7, 761.0, 762.0, 0.0); ( 498036.7,  
 3758696.7, 761.0, 765.9, 0.0);  
 ( 498086.7, 3758696.7, 763.7, 766.6, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
 BE PERFORMED \*  
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
 FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -			
0.88	L0002395	497736.7	3758696.7
0.71	L0002406	497536.7	3758696.7
0.61	L0002409	497486.7	3758696.7
-0.37	L0002414	497387.3	3758694.3
-0.79	L0002417	497337.3	3758694.3
0.49	L0002420	497287.3	3758694.3
-0.60	L0002437	496987.3	3758682.8
0.95	L0002439	496937.3	3758682.8
-2.21	L0002445	496837.3	3758677.9
-0.68	L0002453	496687.3	3758655.4
-3.14	L0003416	498086.7	3758696.7

0.04	L0003417	498086.7	3758696.7
-3.72	L0003418	498036.7	3758696.7
-4.12	L0003420	497986.7	3758696.7
-4.35	L0003422	497936.7	3758696.7
-4.38	L0003424	497886.7	3758696.7
-4.23	L0003426	497836.7	3758696.7
-3.90	L0003428	497786.7	3758696.7
-3.39	L0003430	497736.7	3758696.7
-2.72	L0003432	497686.7	3758696.7
-1.90	L0003434	497636.7	3758696.7
-0.94	L0003436	497586.7	3758696.7
0.14	L0003438	497536.7	3758696.7
0.35	L0003439	497486.7	3758696.7
-0.27	L0003441	497436.7	3758696.7
-3.25	L0003443	497387.3	3758694.3
-3.58	L0003445	497337.3	3758694.3
-3.74	L0003447	497287.3	3758694.3
-3.71	L0003449	497237.3	3758694.3
-3.51	L0003451	497187.3	3758694.3
-3.13	L0003453	497137.3	3758694.3
-2.30	L0003455	497087.3	3758694.3
0.27	L0003456	497037.3	3758687.6
-6.37	L0003457	497037.3	3758687.6
-3.12	L0003458	496987.3	3758682.8
	L0003459	496987.3	3758682.8

-8.24	L0003460	496937.3	3758682.8
-3.21	L0003461	496937.3	3758682.8
-5.58	L0003462	496887.3	3758682.8
-2.96	L0003463	496887.3	3758682.8
-2.88			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
 BE PERFORMED \*  
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
 FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -			
	L0003464	496837.3	3758677.9
-6.46	L0003465	496837.3	3758677.9
-4.05	L0003466	496787.3	3758677.9
-5.88	L0003467	496787.3	3758677.9
-1.19	L0003468	496737.3	3758677.9
-3.59	L0003470	496687.3	3758655.4
-9.61	L0003472	496637.3	3758627.9
-2.16			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:54:40

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR PROCESSING \*\*\* (1=YES; 0=NO)

1 1
1 1
1 1
1 1
1 1
1 1
1 1
1 1
1 1
1 1

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

\*\*\* UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES \*\*\* (METERS/SEC)

1.54, 3.09, 5.14, 8.23,

10.80,

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:54:40

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA \*\*\*

Surface file: ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC
Met Version: 16216
Profile file: ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171  
Name: UNKNOWN

Upper air station no.: 3190  
Name: UNKNOWN

Year: 2011

Year: 2011

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							
11	01	01	1	01	-50.0	0.519	-9.000	-9.000	-999.	897.	296.2	0.15	4.23	
1.00	5.40	108.	9.1	274.2	5.5									
11	01	01	1	02	-54.0	0.559	-9.000	-9.000	-999.	1002.	343.7	0.15	4.23	
1.00	5.80	113.	9.1	273.8	5.5									
11	01	01	1	03	-50.2	0.519	-9.000	-9.000	-999.	899.	296.1	0.15	4.23	
1.00	5.40	112.	9.1	273.1	5.5									
11	01	01	1	04	-45.5	0.469	-9.000	-9.000	-999.	773.	241.8	0.15	4.23	
1.00	4.90	111.	9.1	272.5	5.5									
11	01	01	1	05	-13.5	0.164	-9.000	-9.000	-999.	293.	29.5	0.15	4.23	
1.00	1.80	78.	9.1	270.9	5.5									
11	01	01	1	06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	58.	9.1	270.4	5.5									
11	01	01	1	07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	54.	9.1	270.4	5.5									
11	01	01	1	08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23	
0.55	2.20	60.	9.1	270.9	5.5									
11	01	01	1	09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23	
0.34	4.50	96.	9.1	273.8	5.5									
11	01	01	1	10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23	
0.27	5.80	102.	9.1	274.9	5.5									
11	01	01	1	11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23	
0.25	6.70	100.	9.1	275.9	5.5									
11	01	01	1	12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23	
0.24	6.70	96.	9.1	276.4	5.5									
11	01	01	1	13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23	
0.24	6.30	95.	9.1	277.0	5.5									
11	01	01	1	14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23	
0.26	5.80	98.	9.1	277.0	5.5									
11	01	01	1	15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23	
0.29	5.80	99.	9.1	276.4	5.5									
11	01	01	1	16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23	
0.38	5.40	103.	9.1	276.4	5.5									
11	01	01	1	17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23	
0.67	4.90	106.	9.1	275.9	5.5									
11	01	01	1	18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23	

```

1.00  3.60 100.  9.1 274.9  5.5
 11 01 01  1 19 -24.4 0.252 -9.000 -9.000 -999. 308.  69.8 0.15  4.23
1.00  2.70  70.  9.1 273.1  5.5
 11 01 01  1 20 -28.2 0.291 -9.000 -9.000 -999. 377.  93.1 0.15  4.23
1.00  3.10  85.  9.1 273.1  5.5
 11 01 01  1 21 -28.2 0.291 -9.000 -9.000 -999. 377.  93.1 0.15  4.23
1.00  3.10  82.  9.1 273.1  5.5
 11 01 01  1 22 -24.5 0.252 -9.000 -9.000 -999. 304.  69.8 0.15  4.23
1.00  2.70  64.  9.1 272.5  5.5
 11 01 01  1 23 -24.5 0.252 -9.000 -9.000 -999. 304.  69.8 0.15  4.23
1.00  2.70  61.  9.1 272.5  5.5
 11 01 01  1 24 -24.5 0.252 -9.000 -9.000 -999. 304.  69.8 0.15  4.23
1.00  2.70  76.  9.1 272.5  5.5

```

First hour of profile data

```

YR MO DY HR HEIGHT F  WDIR  WSPD AMB_TMP sigmaA  sigmaW  sigmaV
11 01 01 01  5.5 0 -999. -99.00  274.3  99.0 -99.00 -99.00
11 01 01 01  9.1 1 108.  5.40 -999.0  99.0 -99.00 -99.00

```

F indicates top of profile (=1) or below (=0)

```

^ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***   02/01/22
*** AERMET - VERSION 16216 ***   ***
***                               09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
***
VALUES FOR SOURCE GROUP: ALL
          INCLUDING SOURCE(S):  L0003584  , L0003585
, L0003586  , L0003587  , L0003588  ,
          L0003589  , L0003590  , L0003591  , L0003592  , L0003593
, L0003594  , L0003595  , L0003596  ,
          L0003597  , L0003598  , L0003599  , L0003600  , L0003601
, L0003602  , L0003603  , L0003604  ,
          L0003605  , L0003606  , L0003607  , L0003608  , L0003609
, L0003610  , L0003611  , . . .  ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

```

          X-COORD (M)  Y-COORD (M)  CONC  X-COORD (M)
Y-COORD (M)  CONC
-----

```

496443.14	3757553.32	0.00494	496493.14
3757553.32	0.00520		
496543.14	3757553.32	0.00548	496593.14
3757553.32	0.00577		
496643.14	3757553.32	0.00602	496693.14
3757553.32	0.00634		
496743.14	3757553.32	0.00665	496793.14
3757553.32	0.00699		
496843.14	3757553.32	0.00757	496893.14
3757553.32	0.00797		
496943.14	3757553.32	0.00831	496993.14
3757553.32	0.00873		
497043.14	3757553.32	0.00917	497093.14
3757553.32	0.00962		
497143.14	3757553.32	0.01010	497193.14
3757553.32	0.01061		
497243.14	3757553.32	0.01113	497293.14
3757553.32	0.01164		
497343.14	3757553.32	0.01220	497393.14
3757553.32	0.01274		
497443.14	3757553.32	0.01326	497493.14
3757553.32	0.01382		
497543.14	3757553.32	0.01432	497593.14
3757553.32	0.01475		
497643.14	3757553.32	0.01509	498143.14
3757553.32	0.01462		
498193.14	3757553.32	0.01441	498243.14
3757553.32	0.01426		
498293.14	3757553.32	0.01394	498343.14
3757553.32	0.01365		
498393.14	3757553.32	0.01334	498443.14
3757553.32	0.01293		
498493.14	3757553.32	0.01259	498543.14
3757553.32	0.01224		
498593.14	3757553.32	0.01192	498643.14
3757553.32	0.01158		
498693.14	3757553.32	0.01120	498743.14
3757553.32	0.01090		
498793.14	3757553.32	0.01054	498843.14
3757553.32	0.01031		
498893.14	3757553.32	0.00992	498943.14
3757553.32	0.00988		
498993.14	3757553.32	0.00976	499043.14
3757553.32	0.00973		
499093.14	3757553.32	0.00975	499143.14
3757553.32	0.00983		
499193.14	3757553.32	0.00979	499243.14
3757553.32	0.00968		



499293.14	3757553.32	0.00934	499343.14
3757553.32	0.00894		
499393.14	3757553.32	0.00905	496443.14
3757603.32	0.00508		
496493.14	3757603.32	0.00535	496543.14
3757603.32	0.00564		
496593.14	3757603.32	0.00591	496643.14
3757603.32	0.00622		
496693.14	3757603.32	0.00653	496743.14
3757603.32	0.00685		
496793.14	3757603.32	0.00724	496843.14
3757603.32	0.00780		
496893.14	3757603.32	0.00821	496943.14
3757603.32	0.00862		
496993.14	3757603.32	0.00912	497043.14
3757603.32	0.00961		
497093.14	3757603.32	0.01012	497143.14
3757603.32	0.01067		
497193.14	3757603.32	0.01124	497243.14
3757603.32	0.01186		
497293.14	3757603.32	0.01247	497343.14
3757603.32	0.01312		
497393.14	3757603.32	0.01378	497443.14
3757603.32	0.01439		
497493.14	3757603.32	0.01507	497543.14
3757603.32	0.01565		
497593.14	3757603.32	0.01617	497643.14
3757603.32	0.01654		
498143.14	3757603.32	0.01637	498193.14
3757603.32	0.01626		
498243.14	3757603.32	0.01604	498293.14
3757603.32	0.01573		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:54:40

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0003584    , L0003585  
 , L0003586    , L0003587    , L0003588    ,  
                  L0003589    , L0003590    , L0003591    , L0003592    , L0003593  
 , L0003594    , L0003595    , L0003596    ,  
                  L0003597    , L0003598    , L0003599    , L0003600    , L0003601  
 , L0003602    , L0003603    , L0003604    ,  
                  L0003605    , L0003606    , L0003607    , L0003608    , L0003609

, L0003610 , L0003611 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
498343.14	3757603.32	0.01541	498393.14
3757603.32	0.01511		
498443.14	3757603.32	0.01474	498493.14
3757603.32	0.01412		
498543.14	3757603.32	0.01393	498593.14
3757603.32	0.01357		
498643.14	3757603.32	0.01317	498693.14
3757603.32	0.01274		
498743.14	3757603.32	0.01226	498793.14
3757603.32	0.01183		
498843.14	3757603.32	0.01162	498893.14
3757603.32	0.01131		
498943.14	3757603.32	0.01122	498993.14
3757603.32	0.01104		
499043.14	3757603.32	0.01098	499093.14
3757603.32	0.01099		
499143.14	3757603.32	0.01107	499193.14
3757603.32	0.01117		
499243.14	3757603.32	0.01110	499293.14
3757603.32	0.01080		
499343.14	3757603.32	0.01028	499393.14
3757603.32	0.01039		
496443.14	3757653.32	0.00521	496493.14
3757653.32	0.00546		
496543.14	3757653.32	0.00577	496593.14
3757653.32	0.00605		
496643.14	3757653.32	0.00641	496693.14
3757653.32	0.00673		
496743.14	3757653.32	0.00706	496793.14
3757653.32	0.00746		
496993.14	3757653.32	0.00952	497043.14
3757653.32	0.01003		
497093.14	3757653.32	0.01060	497143.14
3757653.32	0.01121		
497193.14	3757653.32	0.01191	497243.14
3757653.32	0.01262		
497293.14	3757653.32	0.01333	497343.14

3757653.32	0.01410			
497393.14	3757653.32	0.01490		497443.14
3757653.32	0.01565			
497493.14	3757653.32	0.01643		497543.14
3757653.32	0.01721			
498143.14	3757653.32	0.01839		498193.14
3757653.32	0.01826			
498243.14	3757653.32	0.01815		498293.14
3757653.32	0.01776			
498343.14	3757653.32	0.01744		498393.14
3757653.32	0.01714			
498443.14	3757653.32	0.01674		498493.14
3757653.32	0.01580			
498543.14	3757653.32	0.01590		498593.14
3757653.32	0.01576			
498643.14	3757653.32	0.01501		498693.14
3757653.32	0.01460			
498743.14	3757653.32	0.01400		498793.14
3757653.32	0.01360			
498843.14	3757653.32	0.01328		498893.14
3757653.32	0.01301			
498943.14	3757653.32	0.01299		498993.14
3757653.32	0.01279			
499043.14	3757653.32	0.01269		499093.14
3757653.32	0.01256			
499143.14	3757653.32	0.01255		499193.14
3757653.32	0.01278			
499243.14	3757653.32	0.01277		499293.14
3757653.32	0.01249			
499343.14	3757653.32	0.01193		499393.14
3757653.32	0.01203			
496443.14	3757703.32	0.00533		496493.14
3757703.32	0.00558			
496543.14	3757703.32	0.00594		496593.14
3757703.32	0.00621			
496643.14	3757703.32	0.00657		496693.14
3757703.32	0.00690			
496743.14	3757703.32	0.00726		496793.14
3757703.32	0.00765			
497193.14	3757703.32	0.01260		497243.14
3757703.32	0.01343			
497293.14	3757703.32	0.01426		497343.14
3757703.32	0.01517			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:54:40

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL  
 \*\*\*  
 INCLUDING SOURCE(S): L0003584 , L0003585  
 , L0003586 , L0003587 , L0003588 ,  
 L0003589 , L0003590 , L0003591 , L0003592 , L0003593  
 , L0003594 , L0003595 , L0003596 ,  
 L0003597 , L0003598 , L0003599 , L0003600 , L0003601  
 , L0003602 , L0003603 , L0003604 ,  
 L0003605 , L0003606 , L0003607 , L0003608 , L0003609  
 , L0003610 , L0003611 , . . . ,

\*\*\* 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		
497393.14	3757703.32	0.01611	497443.14
3757703.32	0.01707		
497493.14	3757703.32	0.01805	498143.14
3757703.32	0.02077		
498193.14	3757703.32	0.02078	498243.14
3757703.32	0.02058		
498293.14	3757703.32	0.02036	498343.14
3757703.32	0.02010		
498393.14	3757703.32	0.01976	498443.14
3757703.32	0.01931		
498493.14	3757703.32	0.01843	498543.14
3757703.32	0.01836		
498593.14	3757703.32	0.01835	498643.14
3757703.32	0.01797		
498693.14	3757703.32	0.01732	498743.14
3757703.32	0.01674		
498793.14	3757703.32	0.01608	498843.14
3757703.32	0.01568		
498893.14	3757703.32	0.01526	498943.14
3757703.32	0.01521		
498993.14	3757703.32	0.01493	499043.14
3757703.32	0.01478		
499093.14	3757703.32	0.01457	499143.14
3757703.32	0.01460		
499193.14	3757703.32	0.01472	499243.14
3757703.32	0.01481		

499293.14	3757703.32	0.01448	499343.14
3757703.32	0.01393		
499393.14	3757703.32	0.01403	496443.14
3757753.32	0.00546		
496493.14	3757753.32	0.00572	496543.14
3757753.32	0.00607		
496593.14	3757753.32	0.00639	496643.14
3757753.32	0.00673		
496693.14	3757753.32	0.00707	496743.14
3757753.32	0.00747		
496793.14	3757753.32	0.00787	497193.14
3757753.32	0.01323		
498143.14	3757753.32	0.02399	498193.14
3757753.32	0.02411		
498243.14	3757753.32	0.02409	498293.14
3757753.32	0.02401		
498343.14	3757753.32	0.02419	498393.14
3757753.32	0.02440		
498443.14	3757753.32	0.02427	498493.14
3757753.32	0.02354		
498543.14	3757753.32	0.02267	498593.14
3757753.32	0.02206		
498643.14	3757753.32	0.02179	498693.14
3757753.32	0.02114		
498743.14	3757753.32	0.02054	498793.14
3757753.32	0.01981		
498843.14	3757753.32	0.01949	498893.14
3757753.32	0.01830		
498943.14	3757753.32	0.01798	498993.14
3757753.32	0.01774		
499043.14	3757753.32	0.01752	499093.14
3757753.32	0.01731		
499143.14	3757753.32	0.01711	499193.14
3757753.32	0.01709		
499243.14	3757753.32	0.01717	499293.14
3757753.32	0.01673		
499343.14	3757753.32	0.01642	499393.14
3757753.32	0.01633		
496443.14	3757803.32	0.00557	496493.14
3757803.32	0.00586		
496543.14	3757803.32	0.00620	496593.14
3757803.32	0.00656		
496643.14	3757803.32	0.00689	496693.14
3757803.32	0.00726		
496743.14	3757803.32	0.00771	496793.14
3757803.32	0.00814		
497943.14	3757803.32	0.02749	497993.14
3757803.32	0.02760		
498143.14	3757803.32	0.02866	498593.14

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3757803.32      0.02800
      498643.14    3757803.32      0.02725      498693.14
3757803.32      0.02660
      498743.14    3757803.32      0.02596      498793.14
3757803.32      0.02503
^ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 ***   ***
***                               ***   09:54:40

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                INCLUDING SOURCE(S):   L0003584   , L0003585
, L0003586   , L0003587   , L0003588   ,
              L0003589   , L0003590   , L0003591   , L0003592   , L0003593
, L0003594   , L0003595   , L0003596   ,
              L0003597   , L0003598   , L0003599   , L0003600   , L0003601
, L0003602   , L0003603   , L0003604   ,
              L0003605   , L0003606   , L0003607   , L0003608   , L0003609
, L0003610   , L0003611   , . . .   ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
498843.14	3757803.32	0.02443	498893.14
3757803.32	0.02258		
498943.14	3757803.32	0.02177	498993.14
3757803.32	0.02147		
499043.14	3757803.32	0.02120	499093.14
3757803.32	0.02098		
499143.14	3757803.32	0.02066	499193.14
3757803.32	0.02040		
499243.14	3757803.32	0.02023	499293.14
3757803.32	0.01923		
499343.14	3757803.32	0.01896	499393.14
3757803.32	0.01877		
496443.14	3757853.32	0.00569	496493.14
3757853.32	0.00601		
496543.14	3757853.32	0.00633	496593.14

3757853.32	0.00670		
496643.14	3757853.32	0.00705	496693.14
3757853.32	0.00745		
496743.14	3757853.32	0.00792	496793.14
3757853.32	0.00845		
497343.14	3757853.32	0.01904	497393.14
3757853.32	0.02064		
497443.14	3757853.32	0.02237	497943.14
3757853.32	0.03256		
497993.14	3757853.32	0.03427	498143.14
3757853.32	0.03619		
498643.14	3757853.32	0.03393	498693.14
3757853.32	0.03309		
498743.14	3757853.32	0.03222	498793.14
3757853.32	0.03130		
498843.14	3757853.32	0.03051	498893.14
3757853.32	0.02927		
498943.14	3757853.32	0.02804	498993.14
3757853.32	0.02706		
499043.14	3757853.32	0.02616	499093.14
3757853.32	0.02536		
499143.14	3757853.32	0.02454	499193.14
3757853.32	0.02404		
499243.14	3757853.32	0.02361	499293.14
3757853.32	0.02283		
499343.14	3757853.32	0.02243	499393.14
3757853.32	0.02207		
496443.14	3757903.32	0.00581	496493.14
3757903.32	0.00611		
496543.14	3757903.32	0.00646	497243.14
3757903.32	0.01727		
497293.14	3757903.32	0.01874	497343.14
3757903.32	0.02041		
497393.14	3757903.32	0.02227	497443.14
3757903.32	0.02454		
497243.14	3757953.32	0.01824	497293.14
3757953.32	0.01984		
497343.14	3757953.32	0.02181	497393.14
3757953.32	0.02421		
497443.14	3757953.32	0.02694	497243.14
3758003.32	0.01908		
497293.14	3758003.32	0.02091	497343.14
3758003.32	0.02315		
497393.14	3758003.32	0.02630	497093.14
3758053.32	0.01474		
497293.14	3758053.32	0.02242	497343.14
3758053.32	0.02519		
497093.14	3758103.32	0.01538	497293.14
3758103.32	0.02411		

497343.14	3758103.32	0.02746	496493.14
3758153.32	0.00701		
496543.14	3758153.32	0.00740	496593.14
3758153.32	0.00784		
497093.14	3758153.32	0.01650	497143.14
3758153.32	0.01775		
496493.14	3758203.32	0.00718	496543.14
3758203.32	0.00760		
496593.14	3758203.32	0.00807	496643.14
3758203.32	0.00859		
496893.14	3758203.32	0.01258	496943.14
3758203.32	0.01368		
496993.14	3758203.32	0.01491	497043.14
3758203.32	0.01618		
497093.14	3758203.32	0.01737	497143.14
3758203.32	0.01884		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0003584    ,    L0003585  
 , L0003586    , L0003587    , L0003588    ,  
                  L0003589    , L0003590    , L0003591    , L0003592    , L0003593  
 , L0003594    , L0003595    , L0003596    ,  
                  L0003597    , L0003598    , L0003599    , L0003600    , L0003601  
 , L0003602    , L0003603    , L0003604    ,  
                  L0003605    , L0003606    , L0003607    , L0003608    , L0003609  
 , L0003610    , L0003611    , . . .    ,

\*\*\* 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		
496643.14	3758253.32	0.00885	496893.14
3758253.32	0.01292		
496943.14	3758253.32	0.01393	496993.14
3758253.32	0.01510		



497043.14	3758253.32	0.01657	497093.14
3758253.32	0.01824		
497143.14	3758253.32	0.02017	497193.14
3758253.32	0.02222		
498743.14	3758253.32	0.24500	498793.14
3758253.32	0.19434		
498743.14	3758303.32	0.24364	498793.14
3758303.32	0.19793		
498743.14	3758353.32	0.25895	498793.14
3758353.32	0.20507		
498893.14	3758403.32	0.15105	498943.14
3758403.32	0.13270		
498843.14	3758453.32	0.16440	498893.14
3758453.32	0.14263		
498943.14	3758453.32	0.12582	498743.14
3758503.32	0.20557		
498793.14	3758503.32	0.16941	498843.14
3758503.32	0.14551		
498893.14	3758503.32	0.12775	498943.14
3758503.32	0.11427		
498743.14	3758653.32	0.12802	498793.14
3758653.32	0.10246		
498843.14	3758653.32	0.08797	498893.14
3758653.32	0.07834		
498943.14	3758653.32	0.07159	499093.14
3758853.32	0.02907		
496993.14	3758903.32	0.01105	497043.14
3758903.32	0.01162		
497093.14	3758903.32	0.01225	497143.14
3758903.32	0.01293		
499093.14	3758903.32	0.02488	499193.14
3758903.32	0.02068		
496993.14	3758953.32	0.01025	497043.14
3758953.32	0.01074		
497093.14	3758953.32	0.01127	497143.14
3758953.32	0.01185		
499193.14	3758953.32	0.01788	499243.14
3758953.32	0.01766		
499293.14	3758953.32	0.01783	496443.14
3759003.32	0.00601		
496943.14	3759003.32	0.00922	496993.14
3759003.32	0.00958		
497043.14	3759003.32	0.00994	497093.14
3759003.32	0.01039		
497143.14	3759003.32	0.01087	499293.14
3759003.32	0.01524		
499343.14	3759003.32	0.01509	499393.14
3759003.32	0.01510		
496443.14	3759053.32	0.00576	496443.14

3759103.32	0.00550			
496493.14	3759103.32	0.00570		496543.14
3759103.32	0.00595			
499043.14	3759103.32	0.01026		499093.14
3759103.32	0.01081			
496443.14	3759153.32	0.00525		496493.14
3759153.32	0.00542			
496543.14	3759153.32	0.00560		496593.14
3759153.32	0.00580			
496643.14	3759153.32	0.00602		496443.14
3759203.32	0.00502			
496493.14	3759203.32	0.00515		496543.14
3759203.32	0.00531			
496593.14	3759203.32	0.00547		496643.14
3759203.32	0.00566			
496693.14	3759203.32	0.00588		496743.14
3759203.32	0.00611			
496443.14	3759253.32	0.00481		496493.14
3759253.32	0.00496			
496543.14	3759253.32	0.00508		496593.14
3759253.32	0.00519			
496643.14	3759253.32	0.00534		496693.14
3759253.32	0.00553			
496743.14	3759253.32	0.00575		496793.14
3759253.32	0.00597			
496493.14	3759303.32	0.00472		496543.14
3759303.32	0.00485			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0003584    ,    L0003585  
 , L0003586    , L0003587    , L0003588    ,  
                  L0003589    , L0003590    , L0003591    , L0003592    , L0003593  
 , L0003594    , L0003595    , L0003596    ,  
                  L0003597    , L0003598    , L0003599    , L0003600    , L0003601  
 , L0003602    , L0003603    , L0003604    ,  
                  L0003605    , L0003606    , L0003607    , L0003608    , L0003609  
 , L0003610    , L0003611    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496593.14	3759303.32	0.00495	496643.14
3759303.32	0.00507		
496693.14	3759303.32	0.00524	496493.14
3759353.32	0.00447		
496543.14	3759353.32	0.00462	496593.14
3759353.32	0.00473		
496643.14	3759353.32	0.00484	496693.14
3759353.32	0.00499		
496543.14	3759403.32	0.00441	496593.14
3759403.32	0.00452		
496643.14	3759403.32	0.00463	496743.14
3759453.32	0.00465		
498093.14	3759503.32	0.00447	498143.14
3759503.32	0.00390		
498193.14	3759503.32	0.00354	498093.14
3759553.32	0.00302		
498143.14	3759553.32	0.00323	498193.14
3759553.32	0.00313		
497793.14	3759603.32	0.00345	497843.14
3759603.32	0.00346		
498143.14	3759603.32	0.00239	498193.14
3759603.32	0.00249		
497743.14	3759653.32	0.00175	497793.14
3759653.32	0.00235		
497843.14	3759653.32	0.00275	497743.14
3759703.32	0.00144		
497793.14	3759703.32	0.00158	497843.14
3759703.32	0.00161		
497743.14	3759753.32	0.00119	497793.14
3759753.32	0.00114		
497843.14	3759753.32	0.00112	496637.27
3758627.89	0.01044		
496687.27	3758655.42	0.01148	496737.27
3758677.89	0.01282		
496787.27	3758677.89	0.01484	496837.27
3758677.89	0.01509		
496887.27	3758682.75	0.01674	496937.27
3758682.75	0.01747		
496987.27	3758682.75	0.01855	497037.27
3758687.61	0.01984		
497087.27	3758694.30	0.02030	497137.27
3758694.30	0.02209		

497187.27	3758694.30	0.02387	497237.27
3758694.30	0.02613		
497287.27	3758694.30	0.02810	497337.27
3758694.30	0.03097		
497387.27	3758694.30	0.03427	497436.66
3758696.73	0.03743		
497486.66	3758696.73	0.04142	497536.66
3758696.73	0.04836		
497586.66	3758696.73	0.05838	497636.66
3758696.73	0.06842		
497686.66	3758696.73	0.07984	497736.66
3758696.73	0.08992		
497786.66	3758696.73	0.09387	497836.66
3758696.73	0.09691		
497886.66	3758696.73	0.10155	497936.66
3758696.73	0.10580		
497986.66	3758696.73	0.10951	498036.66
3758696.73	0.11037		
498086.66	3758696.73	0.10813	

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*  
                                  INCLUDING SOURCE(S):    L0003584    , L0003585  
 , L0003586    , L0003587    , L0003588    ,  
                                  L0003589    , L0003590    , L0003591    , L0003592    , L0003593  
 , L0003594    , L0003595    , L0003596    ,  
                                  L0003597    , L0003598    , L0003599    , L0003600    , L0003601  
 , L0003602    , L0003603    , L0003604    ,  
                                  L0003605    , L0003606    , L0003607    , L0003608    , L0003609  
 , L0003610    , L0003611    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		

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496443.14	3757553.32	0.16387	(11010508)	496493.14
3757553.32	0.16856	(11010508)		
496543.14	3757553.32	0.17530	(12010208)	496593.14
3757553.32	0.18203	(12010208)		
496643.14	3757553.32	0.18935	(15120208)	496693.14
3757553.32	0.19844	(15120208)		
496743.14	3757553.32	0.20563	(15120208)	496793.14
3757553.32	0.21157	(15120208)		
496843.14	3757553.32	0.22229	(15120208)	496893.14
3757553.32	0.22910	(14122408)		
496943.14	3757553.32	0.23224	(14122408)	496993.14
3757553.32	0.23449	(14122408)		
497043.14	3757553.32	0.24001	(11011308)	497093.14
3757553.32	0.24639	(13011608)		
497143.14	3757553.32	0.25688	(15120108)	497193.14
3757553.32	0.26770	(15120108)		
497243.14	3757553.32	0.27434	(15120108)	497293.14
3757553.32	0.27575	(15120108)		
497343.14	3757553.32	0.28047	(14120808)	497393.14
3757553.32	0.28639	(12122108)		
497443.14	3757553.32	0.29132	(14121508)	497493.14
3757553.32	0.30402	(14121508)		
497543.14	3757553.32	0.30925	(14121508)	497593.14
3757553.32	0.30541	(14121508)		
497643.14	3757553.32	0.30257	(12020608)	498143.14
3757553.32	0.35666	(12010508)		
498193.14	3757553.32	0.32497	(12010508)	498243.14
3757553.32	0.28003	(13010908)		
498293.14	3757553.32	0.29276	(13010908)	498343.14
3757553.32	0.29614	(13010908)		
498393.14	3757553.32	0.29252	(13010908)	498443.14
3757553.32	0.28842	(13010908)		
498493.14	3757553.32	0.27811	(14010708)	498543.14
3757553.32	0.29614	(11120808)		
498593.14	3757553.32	0.32766	(11120808)	498643.14
3757553.32	0.33035	(11120808)		
498693.14	3757553.32	0.29993	(11120808)	498743.14
3757553.32	0.28625	(15101121)		
498793.14	3757553.32	0.28942	(15101121)	498843.14
3757553.32	0.28644	(15101121)		
498893.14	3757553.32	0.28968	(12102919)	498943.14
3757553.32	0.28561	(12102919)		
498993.14	3757553.32	0.28202	(14031920)	499043.14
3757553.32	0.28327	(14121608)		
499093.14	3757553.32	0.28293	(14121608)	499143.14
3757553.32	0.27793	(14121608)		
499193.14	3757553.32	0.27356	(14121608)	499243.14
3757553.32	0.26949	(14121608)		
499293.14	3757553.32	0.27516	(14121007)	499343.14

3757553.32	0.29407	(13012908)			
499393.14	3757553.32	0.30227	(13012908)		496443.14
3757603.32	0.16562	(15121708)			
496493.14	3757603.32	0.17272	(11010508)		496543.14
3757603.32	0.17905	(11010508)			
496593.14	3757603.32	0.18372	(11010508)		496643.14
3757603.32	0.19049	(12010208)			
496693.14	3757603.32	0.19708	(12010208)		496743.14
3757603.32	0.20613	(15120208)			
496793.14	3757603.32	0.21639	(15120208)		496843.14
3757603.32	0.22980	(15120208)			
496893.14	3757603.32	0.23583	(15120208)		496943.14
3757603.32	0.23867	(15120208)			
496993.14	3757603.32	0.24745	(14122408)		497043.14
3757603.32	0.25238	(14122408)			
497093.14	3757603.32	0.25600	(11011308)		497143.14
3757603.32	0.26253	(13012208)			
497193.14	3757603.32	0.27182	(15120108)		497243.14
3757603.32	0.28552	(15120108)			
497293.14	3757603.32	0.29438	(15120108)		497343.14
3757603.32	0.29870	(15120108)			
497393.14	3757603.32	0.30261	(14120808)		497443.14
3757603.32	0.30722	(12122108)			
497493.14	3757603.32	0.31403	(14121508)		497543.14
3757603.32	0.32606	(14121508)			
497593.14	3757603.32	0.33115	(14121508)		497643.14
3757603.32	0.32733	(14121508)			
498143.14	3757603.32	0.38660	(12010508)		498193.14
3757603.32	0.36394	(12010508)			
498243.14	3757603.32	0.31806	(12010508)		498293.14
3757603.32	0.30781	(13010908)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003584 , L0003585  
 , L0003586 , L0003587 , L0003588 ,  
 L0003589 , L0003590 , L0003591 , L0003592 , L0003593  
 , L0003594 , L0003595 , L0003596 ,  
 L0003597 , L0003598 , L0003599 , L0003600 , L0003601  
 , L0003602 , L0003603 , L0003604 ,  
 L0003605 , L0003606 , L0003607 , L0003608 , L0003609  
 , L0003610 , L0003611 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

		** CONC OF PM <sub>10</sub>		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	
Y-COORD (M)	CONC	(YYMMDDHH)			
498343.14	3757603.32	0.30510	(13010908)	498393.14	
3757603.32	0.29398	(13010908)			
498443.14	3757603.32	0.28730	(14010708)	498493.14	
3757603.32	0.29367	(14090523)			
498543.14	3757603.32	0.31612	(11120808)	498593.14	
3757603.32	0.35013	(11120808)			
498643.14	3757603.32	0.35193	(11120808)	498693.14	
3757603.32	0.31675	(11120808)			
498743.14	3757603.32	0.30271	(15101121)	498793.14	
3757603.32	0.30432	(15101121)			
498843.14	3757603.32	0.30148	(12102919)	498893.14	
3757603.32	0.30276	(12102919)			
498943.14	3757603.32	0.29889	(14121608)	498993.14	
3757603.32	0.30258	(14121608)			
499043.14	3757603.32	0.30313	(14121608)	499093.14	
3757603.32	0.29989	(14121608)			
499143.14	3757603.32	0.29164	(14121608)	499193.14	
3757603.32	0.27936	(14121608)			
499243.14	3757603.32	0.27725	(12093022)	499293.14	
3757603.32	0.28784	(13012908)			
499343.14	3757603.32	0.31913	(13012908)	499393.14	
3757603.32	0.31984	(13012908)			
496443.14	3757653.32	0.16629	(15121708)	496493.14	
3757653.32	0.17308	(15121708)			
496543.14	3757653.32	0.18067	(15121708)	496593.14	
3757653.32	0.18695	(11010508)			
496643.14	3757653.32	0.19473	(11010508)	496693.14	
3757653.32	0.20008	(11010508)			
496743.14	3757653.32	0.20598	(12010208)	496793.14	
3757653.32	0.21415	(12010208)			
496993.14	3757653.32	0.25755	(15120208)	497043.14	
3757653.32	0.26216	(14122408)			
497093.14	3757653.32	0.26956	(14122408)	497143.14	
3757653.32	0.27382	(14122408)			
497193.14	3757653.32	0.28110	(11011308)	497243.14	
3757653.32	0.29039	(13011608)			
497293.14	3757653.32	0.30447	(15120108)	497343.14	
3757653.32	0.31713	(15120108)			

497393.14	3757653.32	0.32431	(15120108)	497443.14
3757653.32	0.32611	(14120808)		
497493.14	3757653.32	0.33167	(12122108)	497543.14
3757653.32	0.33875	(12122108)		
498143.14	3757653.32	0.41750	(13012308)	498193.14
3757653.32	0.40514	(12010508)		
498243.14	3757653.32	0.36587	(12010508)	498293.14
3757653.32	0.33008	(13010908)		
498343.14	3757653.32	0.32198	(13010908)	498393.14
3757653.32	0.30744	(14010708)		
498443.14	3757653.32	0.30739	(14090523)	498493.14
3757653.32	0.32444	(14090523)		
498543.14	3757653.32	0.33888	(11120808)	498593.14
3757653.32	0.37558	(11120808)		
498643.14	3757653.32	0.37642	(11120808)	498693.14
3757653.32	0.33535	(11120808)		
498743.14	3757653.32	0.31723	(12102919)	498793.14
3757653.32	0.31922	(12102919)		
498843.14	3757653.32	0.31755	(12102919)	498893.14
3757653.32	0.32031	(14121608)		
498943.14	3757653.32	0.32174	(14121608)	498993.14
3757653.32	0.32209	(14121608)		
499043.14	3757653.32	0.31890	(14121608)	499093.14
3757653.32	0.31452	(14121608)		
499143.14	3757653.32	0.30507	(14121608)	499193.14
3757653.32	0.29360	(12093022)		
499243.14	3757653.32	0.29432	(13012908)	499293.14
3757653.32	0.31479	(13012908)		
499343.14	3757653.32	0.33934	(13012908)	499393.14
3757653.32	0.32784	(13012908)		
496443.14	3757703.32	0.16667	(14112508)	496493.14
3757703.32	0.17048	(15121708)		
496543.14	3757703.32	0.18113	(15121708)	496593.14
3757703.32	0.18817	(15121708)		
496643.14	3757703.32	0.19646	(15121708)	496693.14
3757703.32	0.20303	(11010508)		
496743.14	3757703.32	0.21002	(11010508)	496793.14
3757703.32	0.21618	(11010508)		
497193.14	3757703.32	0.29793	(14122408)	497243.14
3757703.32	0.30325	(11011308)		
497293.14	3757703.32	0.31181	(13012208)	497343.14
3757703.32	0.32651	(15120108)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

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\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003584 , L0003585  
 , L0003586 , L0003587 , L0003588 ,  
 L0003589 , L0003590 , L0003591 , L0003592 , L0003593  
 , L0003594 , L0003595 , L0003596 ,  
 L0003597 , L0003598 , L0003599 , L0003600 , L0003601  
 , L0003602 , L0003603 , L0003604 ,  
 L0003605 , L0003606 , L0003607 , L0003608 , L0003609  
 , L0003610 , L0003611 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
497393.14	3757703.32	0.34250	(15120108)	497443.14
3757703.32	0.35217	(15120108)		
497493.14	3757703.32	0.35502	(15120108)	498143.14
3757703.32	0.44954	(13012308)		
498193.14	3757703.32	0.44740	(12010508)	498243.14
3757703.32	0.41700	(12010508)		
498293.14	3757703.32	0.35983	(12010508)	498343.14
3757703.32	0.33152	(13010908)		
498393.14	3757703.32	0.32930	(14090523)	498443.14
3757703.32	0.33182	(14090523)		
498493.14	3757703.32	0.34597	(14090523)	498543.14
3757703.32	0.36523	(11120808)		
498593.14	3757703.32	0.40495	(11120808)	498643.14
3757703.32	0.40333	(11120808)		
498693.14	3757703.32	0.35617	(11120808)	498743.14
3757703.32	0.33157	(14121608)		
498793.14	3757703.32	0.33858	(14121608)	498843.14
3757703.32	0.34266	(14121608)		
498893.14	3757703.32	0.34558	(14121608)	498943.14
3757703.32	0.34201	(14121608)		
498993.14	3757703.32	0.33955	(14121608)	499043.14
3757703.32	0.33238	(14121608)		
499093.14	3757703.32	0.32561	(12093022)	499143.14
3757703.32	0.32106	(14091320)		
499193.14	3757703.32	0.31646	(14091320)	499243.14
3757703.32	0.32569	(13012908)		
499293.14	3757703.32	0.34011	(13012908)	499343.14

3757703.32	0.35051 (13012908)		
499393.14	3757703.32	0.32327 (13012908)	496443.14
3757753.32	0.16910 (14112508)		
496493.14	3757753.32	0.17474 (14112508)	496543.14
3757753.32	0.18181 (14112508)		
496593.14	3757753.32	0.18697 (14112508)	496643.14
3757753.32	0.19492 (15121708)		
496693.14	3757753.32	0.20347 (15121708)	496743.14
3757753.32	0.21196 (15121708)		
496793.14	3757753.32	0.21935 (11010508)	497193.14
3757753.32	0.30939 (15120208)		
498143.14	3757753.32	0.47339 (13012308)	498193.14
3757753.32	0.48525 (13012308)		
498243.14	3757753.32	0.46778 (12010508)	498293.14
3757753.32	0.41635 (12010508)		
498343.14	3757753.32	0.34000 (12010508)	498393.14
3757753.32	0.29423 (13090924)		
498443.14	3757753.32	0.29590 (14121608)	498493.14
3757753.32	0.32462 (11120808)		
498543.14	3757753.32	0.39370 (11120808)	498593.14
3757753.32	0.43797 (11120808)		
498643.14	3757753.32	0.43335 (11120808)	498693.14
3757753.32	0.37868 (11120808)		
498743.14	3757753.32	0.34951 (14121608)	498793.14
3757753.32	0.35585 (14121608)		
498843.14	3757753.32	0.35131 (14121608)	498893.14
3757753.32	0.36625 (14121608)		
498943.14	3757753.32	0.36048 (14121608)	498993.14
3757753.32	0.35101 (14121608)		
499043.14	3757753.32	0.34168 (12093022)	499093.14
3757753.32	0.34319 (14091320)		
499143.14	3757753.32	0.34380 (14091320)	499193.14
3757753.32	0.35255 (13012908)		
499243.14	3757753.32	0.35967 (13012908)	499293.14
3757753.32	0.36215 (13012908)		
499343.14	3757753.32	0.34590 (13012908)	499393.14
3757753.32	0.32937 (14091421)		
496443.14	3757803.32	0.17512 (11011108)	496493.14
3757803.32	0.17923 (11011108)		
496543.14	3757803.32	0.18334 (11011108)	496593.14
3757803.32	0.19059 (14112508)		
496643.14	3757803.32	0.19692 (14112508)	496693.14
3757803.32	0.20260 (14112508)		
496743.14	3757803.32	0.21056 (15121708)	496793.14
3757803.32	0.22086 (15121708)		
497943.14	3757803.32	0.42671 (11112308)	497993.14
3757803.32	0.43493 (14112608)		
498143.14	3757803.32	0.49474 (14112608)	498593.14
3757803.32	0.46555 (11120808)		

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498643.14 3757803.32 0.46341 (11120808) 498693.14
3757803.32 0.40030 (11120808)
498743.14 3757803.32 0.32561 (14121608) 498793.14
3757803.32 0.33807 (14121608)
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/01/22
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003584 , L0003585
, L0003586 , L0003587 , L0003588 ,
L0003589 , L0003590 , L0003591 , L0003592 , L0003593
, L0003594 , L0003595 , L0003596 ,
L0003597 , L0003598 , L0003599 , L0003600 , L0003601
, L0003602 , L0003603 , L0003604 ,
L0003605 , L0003606 , L0003607 , L0003608 , L0003609
, L0003610 , L0003611 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

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X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
498843.14	3757803.32	0.33368 (14121608)	498893.14
3757803.32	0.37221 (14121608)		
498943.14	3757803.32	0.37055 (14121608)	498993.14
3757803.32	0.36074 (14091320)		
499043.14	3757803.32	0.35865 (14091320)	499093.14
3757803.32	0.35278 (14091320)		
499143.14	3757803.32	0.36833 (13012908)	499193.14
3757803.32	0.38528 (13012908)		
499243.14	3757803.32	0.38206 (13012908)	499293.14
3757803.32	0.37924 (13012908)		
499343.14	3757803.32	0.35606 (14012208)	499393.14
3757803.32	0.35022 (11122008)		
496443.14	3757853.32	0.17902 (11011108)	496493.14
3757853.32	0.18555 (11011108)		
496543.14	3757853.32	0.19114 (11011108)	496593.14
3757853.32	0.19692 (11011108)		

496643.14	3757853.32	0.20106	(11011108)	496693.14
3757853.32	0.20498	(11011108)		
496743.14	3757853.32	0.21385	(14112508)	496793.14
3757853.32	0.22308	(14112508)		
497343.14	3757853.32	0.38969	(15120208)	497393.14
3757853.32	0.40276	(14122408)		
497443.14	3757853.32	0.41731	(14122408)	497943.14
3757853.32	0.47443	(12020608)		
497993.14	3757853.32	0.45753	(11112308)	498143.14
3757853.32	0.52112	(14112608)		
498643.14	3757853.32	0.49852	(11120808)	498693.14
3757853.32	0.42564	(11120808)		
498743.14	3757853.32	0.32284	(11011008)	498793.14
3757853.32	0.33003	(11011008)		
498843.14	3757853.32	0.33297	(11011008)	498893.14
3757853.32	0.35014	(11011008)		
498943.14	3757853.32	0.35904	(11011008)	498993.14
3757853.32	0.36302	(11011008)		
499043.14	3757853.32	0.36221	(11011008)	499093.14
3757853.32	0.38928	(13012908)		
499143.14	3757853.32	0.41669	(13012908)	499193.14
3757853.32	0.41843	(13012908)		
499243.14	3757853.32	0.39530	(13012908)	499293.14
3757853.32	0.37018	(11122008)		
499343.14	3757853.32	0.36549	(11122008)	499393.14
3757853.32	0.37527	(14121608)		
496443.14	3757903.32	0.17732	(11011108)	496493.14
3757903.32	0.18485	(11011108)		
496543.14	3757903.32	0.19300	(11011108)	497243.14
3757903.32	0.35421	(11010508)		
497293.14	3757903.32	0.37563	(15120208)	497343.14
3757903.32	0.40182	(15120208)		
497393.14	3757903.32	0.42520	(15120208)	497443.14
3757903.32	0.44840	(15120208)		
497243.14	3757953.32	0.36094	(15121708)	497293.14
3757953.32	0.37923	(11010508)		
497343.14	3757953.32	0.39965	(11010508)	497393.14
3757953.32	0.43170	(15120208)		
497443.14	3757953.32	0.47050	(15120208)	497243.14
3758003.32	0.35448	(15121708)		
497293.14	3758003.32	0.37729	(15121708)	497343.14
3758003.32	0.40262	(15121708)		
497393.14	3758003.32	0.44018	(11010508)	497093.14
3758053.32	0.30740	(11011108)		
497293.14	3758053.32	0.37672	(14112508)	497343.14
3758053.32	0.40214	(14112508)		
497093.14	3758103.32	0.30724	(14010208)	497293.14
3758103.32	0.39738	(11011108)		
497343.14	3758103.32	0.42500	(11011108)	496493.14

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3758153.32      0.19873 (13112908)
      496543.14  3758153.32      0.20545 (13112808)      496593.14
3758153.32      0.21477 (13112808)
      497093.14  3758153.32      0.32881 (15012808)      497143.14
3758153.32      0.33362 (15012808)
      496493.14  3758203.32      0.19715 (13112908)      496543.14
3758203.32      0.20513 (13112908)
      496593.14  3758203.32      0.21395 (13112908)      496643.14
3758203.32      0.22301 (13112908)
      496893.14  3758203.32      0.28983 (13112808)      496943.14
3758203.32      0.30611 (13112808)
      496993.14  3758203.32      0.32203 (13112808)      497043.14
3758203.32      0.33428 (13112808)
      497093.14  3758203.32      0.34073 (15012808)      497143.14
3758203.32      0.35102 (15012808)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***      02/01/22
*** AERMET - VERSION 16216 ***      ***
***                                ***      09:54:40

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0003584      , L0003585
, L0003586      , L0003587      , L0003588      ,
      L0003589      , L0003590      , L0003591      , L0003592      , L0003593
, L0003594      , L0003595      , L0003596      ,
      L0003597      , L0003598      , L0003599      , L0003600      , L0003601
, L0003602      , L0003603      , L0003604      ,
      L0003605      , L0003606      , L0003607      , L0003608      , L0003609
, L0003610      , L0003611      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
496643.14	3758253.32	0.22189 (14120308)	496893.14
3758253.32	0.28642 (13112908)		
496943.14	3758253.32	0.29818 (13112908)	496993.14
3758253.32	0.31112 (13112908)		
497043.14	3758253.32	0.32791 (13112808)	497093.14

3758253.32	0.34716	(13112808)			
497143.14	3758253.32		0.36700	(13112808)	497193.14
3758253.32	0.38212	(13112808)			
498743.14	3758253.32		1.01253	(13012908)	498793.14
3758253.32	1.03313	(13012908)			
498743.14	3758303.32		1.28721	(13012908)	498793.14
3758303.32	1.20076	(13012908)			
498743.14	3758353.32		1.55391	(13012908)	498793.14
3758353.32	1.23974	(13012908)			
498893.14	3758403.32		1.14652	(14020308)	498943.14
3758403.32	1.08757	(15011208)			
498843.14	3758453.32		1.43915	(15020408)	498893.14
3758453.32	1.29562	(15020408)			
498943.14	3758453.32		1.20031	(15020408)	498743.14
3758503.32	2.17825	(14112808)			
498793.14	3758503.32		1.78880	(14112808)	498843.14
3758503.32	1.56494	(14112808)			
498893.14	3758503.32		1.41394	(14112808)	498943.14
3758503.32	1.29974	(15010908)			
498743.14	3758653.32		2.41675	(14022508)	498793.14
3758653.32	1.93732	(14020508)			
498843.14	3758653.32		1.70837	(13020408)	498893.14
3758653.32	1.56675	(15021708)			
498943.14	3758653.32		1.44632	(15021708)	499093.14
3758853.32	1.16516	(12011108)			
496993.14	3758903.32		0.18818	(15012308)	497043.14
3758903.32	0.19478	(15012308)			
497093.14	3758903.32		0.20118	(15012308)	497143.14
3758903.32	0.20707	(15012308)			
499093.14	3758903.32		1.06355	(14011008)	499193.14
3758903.32	1.11833	(13021408)			
496993.14	3758953.32		0.18329	(15012308)	497043.14
3758953.32	0.18755	(15012308)			
497093.14	3758953.32		0.19334	(15012208)	497143.14
3758953.32	0.20213	(15012208)			
499193.14	3758953.32		1.10461	(11122808)	499243.14
3758953.32	1.06457	(13121808)			
499293.14	3758953.32		1.02999	(13021408)	496443.14
3759003.32	0.12645	(15012308)			
496943.14	3759003.32		0.17189	(15012308)	496993.14
3759003.32	0.17855	(15012208)			
497043.14	3759003.32		0.18553	(15012208)	497093.14
3759003.32	0.19394	(15012208)			
497143.14	3759003.32		0.20250	(15012208)	499293.14
3759003.32	0.99869	(13121808)			
499343.14	3759003.32		0.95549	(13121808)	499393.14
3759003.32	0.92194	(13021408)			
496443.14	3759053.32		0.12794	(15012308)	496443.14
3759103.32	0.12640	(15012308)			

496493.14	3759103.32	0.12936	(15012308)	496543.14
3759103.32	0.13272	(15012308)		
499043.14	3759103.32	0.30165	(13120508)	499093.14
3759103.32	0.41455	(13120508)		
496443.14	3759153.32	0.12182	(15012308)	496493.14
3759153.32	0.12321	(15012308)		
496543.14	3759153.32	0.12454	(15012308)	496593.14
3759153.32	0.12830	(15012208)		
496643.14	3759153.32	0.13518	(15012208)	496443.14
3759203.32	0.11500	(15012208)		
496493.14	3759203.32	0.12014	(15012208)	496543.14
3759203.32	0.12603	(15012208)		
496593.14	3759203.32	0.13229	(15012208)	496643.14
3759203.32	0.13919	(15012208)		
496693.14	3759203.32	0.14674	(15012208)	496743.14
3759203.32	0.15485	(15012208)		
496443.14	3759253.32	0.12030	(15012208)	496493.14
3759253.32	0.12633	(15012208)		
496543.14	3759253.32	0.13185	(15012208)	496593.14
3759253.32	0.13730	(15012208)		
496643.14	3759253.32	0.14376	(15012208)	496693.14
3759253.32	0.15124	(15012208)		
496743.14	3759253.32	0.15927	(15012208)	496793.14
3759253.32	0.16759	(15012208)		
496493.14	3759303.32	0.13149	(15012208)	496543.14
3759303.32	0.13789	(15012208)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003584 , L0003585  
 , L0003586 , L0003587 , L0003588 ,  
 L0003589 , L0003590 , L0003591 , L0003592 , L0003593  
 , L0003594 , L0003595 , L0003596 ,  
 L0003597 , L0003598 , L0003599 , L0003600 , L0003601  
 , L0003602 , L0003603 , L0003604 ,  
 L0003605 , L0003606 , L0003607 , L0003608 , L0003609  
 , L0003610 , L0003611 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M)	Y-COORD (M) CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
496593.14	3759303.32	0.14302 (15012208)	496643.14
3759303.32	0.14877 (15012208)		
496693.14	3759303.32	0.15554 (15012208)	496493.14
3759353.32	0.13573 (15012208)		
496543.14	3759353.32	0.14265 (15012208)	496593.14
3759353.32	0.14776 (15012208)		
496643.14	3759353.32	0.15303 (15012208)	496693.14
3759353.32	0.15858 (15012208)		
496543.14	3759403.32	0.14623 (15012208)	496593.14
3759403.32	0.15075 (15012208)		
496643.14	3759403.32	0.15500 (15012208)	496743.14
3759453.32	0.15485 (15012208)		
498093.14	3759503.32	0.23062 (15030718)	498143.14
3759503.32	0.23909 (15120708)		
498193.14	3759503.32	0.24404 (15120708)	498093.14
3759553.32	0.22965 (11122920)		
498143.14	3759553.32	0.22796 (15120708)	498193.14
3759553.32	0.23420 (15120708)		
497793.14	3759603.32	0.23157 (15012920)	497843.14
3759603.32	0.22905 (15103020)		
498143.14	3759603.32	0.22230 (11122920)	498193.14
3759603.32	0.22047 (15120708)		
497743.14	3759653.32	0.21601 (14010817)	497793.14
3759653.32	0.23109 (15012920)		
497843.14	3759653.32	0.22342 (15012920)	497743.14
3759703.32	0.20025 (14010817)		
497793.14	3759703.32	0.20451 (15122917)	497843.14
3759703.32	0.20475 (15122917)		
497743.14	3759753.32	0.18242 (14010817)	497793.14
3759753.32	0.17389 (14010817)		
497843.14	3759753.32	0.17109 (15122917)	496637.27
3758627.89	0.21991 (13013008)		
496687.27	3758655.42	0.22323 (13013008)	496737.27
3758677.89	0.22790 (15012708)		
496787.27	3758677.89	0.23651 (15012708)	496837.27
3758677.89	0.24189 (15012708)		
496887.27	3758682.75	0.25102 (15012708)	496937.27
3758682.75	0.25924 (15012708)		
496987.27	3758682.75	0.27085 (15012708)	497037.27
3758687.61	0.27956 (15012708)		
497087.27	3758694.30	0.29106 (15012708)	497137.27
3758694.30	0.30256 (15012708)		
497187.27	3758694.30	0.31456 (15012708)	497237.27



3758694.30	0.33018	(15012708)			
497287.27	3758694.30	0.34626	(15012708)	497337.27	
3758694.30	0.36136	(15012708)			
497387.27	3758694.30	0.37621	(15012708)	497436.66	
3758696.73	0.38635	(15012708)			
497486.66	3758696.73	0.40088	(15012708)	497536.66	
3758696.73	0.44182	(15012208)			
497586.66	3758696.73	0.50439	(12040719)	497636.66	
3758696.73	0.60876	(14040718)			
497686.66	3758696.73	0.65852	(11091819)	497736.66	
3758696.73	0.65691	(12041618)			
497786.66	3758696.73	0.63334	(12091918)	497836.66	
3758696.73	0.61668	(12120408)			
497886.66	3758696.73	0.62133	(12120408)	497936.66	
3758696.73	0.62086	(12120408)			
497986.66	3758696.73	0.60812	(12120408)	498036.66	
3758696.73	0.58797	(12120408)			
498086.66	3758696.73	0.57765	(15012208)		

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*            02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824

HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub>    IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE    GRID-ID		
ALL	1ST HIGHEST VALUE IS	0.25895 AT (	498743.14, 3758353.32, 780.61,
	780.61, 0.00) DC		
	2ND HIGHEST VALUE IS	0.24500 AT (	498743.14, 3758253.32, 779.23,
	779.23, 0.00) DC		
	3RD HIGHEST VALUE IS	0.24364 AT (	498743.14, 3758303.32, 779.86,
	779.86, 0.00) DC		
	4TH HIGHEST VALUE IS	0.20557 AT (	498743.14, 3758503.32, 784.09,
	784.09, 0.00) DC		

5TH HIGHEST VALUE IS 0.20507 AT ( 498793.14, 3758353.32, 782.18,  
 782.18, 0.00) DC  
 6TH HIGHEST VALUE IS 0.19793 AT ( 498793.14, 3758303.32, 781.49,  
 781.49, 0.00) DC  
 7TH HIGHEST VALUE IS 0.19434 AT ( 498793.14, 3758253.32, 780.63,  
 780.63, 0.00) DC  
 8TH HIGHEST VALUE IS 0.16941 AT ( 498793.14, 3758503.32, 785.38,  
 785.38, 0.00) DC  
 9TH HIGHEST VALUE IS 0.16440 AT ( 498843.14, 3758453.32, 785.81,  
 785.81, 0.00) DC  
 10TH HIGHEST VALUE IS 0.15105 AT ( 498893.14, 3758403.32, 785.96,  
 785.96, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/01/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	AVERAGE CONC	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE NETWORK GRID-ID	(YYMMDDHH)	
-----	-----	-----	-----
-----	-----	-----	-----

ALL HIGH 1ST HIGH VALUE IS 2.41675 ON 14022508: AT ( 498743.14,  
 3758653.32, 788.19, 788.19, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:54:40

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 5 Warning Message(s)  
A Total of 1311 Informational Message(s)  
A Total of 43824 Hours Were Processed  
A Total of 64 Calm Hours Identified  
A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

SO W320 1329 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 1330 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
SO W320 1331 PPARM: Input Parameter May Be Out-of-Range for Parameter  
VS  
ME W186 2879 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 2879 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/2/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\unmitigated_P2_Construction_only\unmitigated_P2_Constr
uction_only.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL unmitigated_P2_Construction_only.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Phase 2 Off-Site Construction
** PREFIX
** Length of Side = 26.00
** Configuration = Adjacent
** Emission Rate = 0.0000879
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498499.760, 3758678.186, 780.50, 3.15, 12.09

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\*\* 497091.411, 3758671.357, 719.32, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 720.71, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 719.46, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.29, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 722.51, 3.15, 12.09

\*\* -----

LOCATION	VOLUME				
L0003401	VOLUME	498486.760	3758678.123	779.84	
L0003402	VOLUME	498460.760	3758677.997	778.47	
L0003403	VOLUME	498434.761	3758677.871	777.10	
L0003404	VOLUME	498408.761	3758677.745	775.77	
L0003405	VOLUME	498382.761	3758677.619	774.80	
L0003406	VOLUME	498356.762	3758677.492	774.21	
L0003407	VOLUME	498330.762	3758677.366	773.27	
L0003408	VOLUME	498304.762	3758677.240	771.04	
L0003409	VOLUME	498278.763	3758677.114	768.94	
L0003410	VOLUME	498252.763	3758676.988	767.82	
L0003411	VOLUME	498226.763	3758676.862	767.33	
L0003412	VOLUME	498200.763	3758676.736	768.38	
L0003413	VOLUME	498174.764	3758676.610	769.15	
L0003414	VOLUME	498148.764	3758676.484	768.69	
L0003415	VOLUME	498122.764	3758676.358	767.61	
L0003416	VOLUME	498096.765	3758676.232	766.42	
L0003417	VOLUME	498070.765	3758676.106	765.07	
L0003418	VOLUME	498044.765	3758675.980	763.92	
L0003419	VOLUME	498018.766	3758675.854	763.24	
L0003420	VOLUME	497992.766	3758675.728	762.70	
L0003421	VOLUME	497966.766	3758675.602	762.24	
L0003422	VOLUME	497940.767	3758675.475	761.46	
L0003423	VOLUME	497914.767	3758675.349	760.53	
L0003424	VOLUME	497888.767	3758675.223	759.63	
L0003425	VOLUME	497862.767	3758675.097	758.80	
L0003426	VOLUME	497836.768	3758674.971	757.88	
L0003427	VOLUME	497810.768	3758674.845	756.87	
L0003428	VOLUME	497784.768	3758674.719	755.86	
L0003429	VOLUME	497758.769	3758674.593	754.83	
L0003430	VOLUME	497732.769	3758674.467	753.72	
L0003431	VOLUME	497706.769	3758674.341	752.16	
L0003432	VOLUME	497680.770	3758674.215	750.18	
L0003433	VOLUME	497654.770	3758674.089	748.61	
L0003434	VOLUME	497628.770	3758673.963	747.55	
L0003435	VOLUME	497602.771	3758673.837	746.28	
L0003436	VOLUME	497576.771	3758673.711	744.79	
L0003437	VOLUME	497550.771	3758673.585	742.87	
L0003438	VOLUME	497524.771	3758673.459	740.66	
L0003439	VOLUME	497498.772	3758673.332	738.69	
L0003440	VOLUME	497472.772	3758673.206	737.20	
L0003441	VOLUME	497446.772	3758673.080	735.91	
L0003442	VOLUME	497420.773	3758672.954	735.01	
L0003443	VOLUME	497394.773	3758672.828	734.15	

LOCATION L0003444	VOLUME	497368.773	3758672.702	733.17
LOCATION L0003445	VOLUME	497342.774	3758672.576	732.13
LOCATION L0003446	VOLUME	497316.774	3758672.450	731.01
LOCATION L0003447	VOLUME	497290.774	3758672.324	729.81
LOCATION L0003448	VOLUME	497264.774	3758672.198	728.50
LOCATION L0003449	VOLUME	497238.775	3758672.072	726.83
LOCATION L0003450	VOLUME	497212.775	3758671.946	724.95
LOCATION L0003451	VOLUME	497186.775	3758671.820	723.79
LOCATION L0003452	VOLUME	497160.776	3758671.694	722.80
LOCATION L0003453	VOLUME	497134.776	3758671.568	722.06
LOCATION L0003454	VOLUME	497108.776	3758671.442	722.00
LOCATION L0003455	VOLUME	497082.783	3758671.033	720.62
LOCATION L0003456	VOLUME	497056.801	3758670.055	718.62
LOCATION L0003457	VOLUME	497030.819	3758669.077	717.61
LOCATION L0003458	VOLUME	497004.838	3758668.099	717.04
LOCATION L0003459	VOLUME	496978.856	3758667.121	716.37
LOCATION L0003460	VOLUME	496952.875	3758666.144	715.83
LOCATION L0003461	VOLUME	496926.893	3758665.166	715.56
LOCATION L0003462	VOLUME	496900.911	3758664.188	715.78
LOCATION L0003463	VOLUME	496874.930	3758663.210	716.01
LOCATION L0003464	VOLUME	496848.948	3758662.232	715.84
LOCATION L0003465	VOLUME	496822.967	3758661.255	717.87
LOCATION L0003466	VOLUME	496796.985	3758660.277	720.24
LOCATION L0003467	VOLUME	496771.012	3758659.157	720.64
LOCATION L0003468	VOLUME	496745.110	3758656.905	720.17
LOCATION L0003469	VOLUME	496720.135	3758650.558	718.91
LOCATION L0003470	VOLUME	496695.791	3758641.429	717.29
LOCATION L0003471	VOLUME	496674.680	3758626.395	717.78
LOCATION L0003472	VOLUME	496653.880	3758610.795	721.53

\*\* End of LINE VOLUME Source ID = SLINE11

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0141

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 11

\*\* 498491.581, 3758647.686, 779.84, 0.00, 12.09

\*\* 498496.732, 3758464.192, 776.02, 0.00, 12.09

\*\* 498545.020, 3758464.836, 777.20, 0.00, 12.09

\*\* 498541.157, 3758636.741, 780.97, 0.00, 12.09

\*\* 498584.294, 3758637.385, 782.25, 0.00, 12.09

\*\* 498595.883, 3758464.836, 778.09, 0.00, 12.09

\*\* 498620.327, 3758465.046, 778.86, 0.00, 12.09

\*\* 498668.637, 3758462.260, 780.44, 0.00, 12.09

\*\* 498624.856, 3758635.453, 783.74, 0.00, 12.09  
 \*\* 498683.445, 3758635.453, 785.65, 0.00, 12.09  
 \*\* 498684.089, 3758558.836, 784.85, 0.00, 12.09

\*\* -----

LOCATION L0003545	VOLUME	498491.946	3758634.692	779.51
LOCATION L0003546	VOLUME	498492.675	3758608.702	779.00
LOCATION L0003547	VOLUME	498493.405	3758582.712	778.54
LOCATION L0003548	VOLUME	498494.134	3758556.722	778.04
LOCATION L0003549	VOLUME	498494.864	3758530.732	777.37
LOCATION L0003550	VOLUME	498495.593	3758504.743	776.48
LOCATION L0003551	VOLUME	498496.323	3758478.753	776.09
LOCATION L0003552	VOLUME	498508.164	3758464.344	776.20
LOCATION L0003553	VOLUME	498534.162	3758464.691	776.88
LOCATION L0003554	VOLUME	498544.679	3758479.973	777.53
LOCATION L0003555	VOLUME	498544.095	3758505.966	778.14
LOCATION L0003556	VOLUME	498543.511	3758531.960	778.97
LOCATION L0003557	VOLUME	498542.927	3758557.953	779.58
LOCATION L0003558	VOLUME	498542.343	3758583.947	780.05
LOCATION L0003559	VOLUME	498541.759	3758609.940	780.51
LOCATION L0003560	VOLUME	498541.175	3758635.934	781.03
LOCATION L0003561	VOLUME	498566.346	3758637.117	781.87
LOCATION L0003562	VOLUME	498584.833	3758629.353	782.33
LOCATION L0003563	VOLUME	498586.576	3758603.411	781.91
LOCATION L0003564	VOLUME	498588.318	3758577.470	781.40
LOCATION L0003565	VOLUME	498590.060	3758551.528	780.78
LOCATION L0003566	VOLUME	498591.803	3758525.587	780.12
LOCATION L0003567	VOLUME	498593.545	3758499.645	779.49
LOCATION L0003568	VOLUME	498595.287	3758473.704	778.91
LOCATION L0003569	VOLUME	498612.995	3758464.983	779.25
LOCATION L0003570	VOLUME	498638.963	3758463.972	780.06
LOCATION L0003571	VOLUME	498664.920	3758462.475	780.74
LOCATION L0003572	VOLUME	498663.177	3758483.858	781.27
LOCATION L0003573	VOLUME	498656.805	3758509.065	781.79
LOCATION L0003574	VOLUME	498650.433	3758534.272	782.57
LOCATION L0003575	VOLUME	498644.061	3758559.479	783.43
LOCATION L0003576	VOLUME	498637.689	3758584.686	783.67
LOCATION L0003577	VOLUME	498631.317	3758609.894	783.71
LOCATION L0003578	VOLUME	498624.945	3758635.101	783.86
LOCATION L0003579	VOLUME	498650.492	3758635.453	784.76
LOCATION L0003580	VOLUME	498676.492	3758635.453	785.61
LOCATION L0003581	VOLUME	498683.605	3758616.408	785.60
LOCATION L0003582	VOLUME	498683.824	3758590.408	785.35
LOCATION L0003583	VOLUME	498684.042	3758564.409	784.98

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE11

SRCPARAM L0003401	0.000001221	3.15	12.09	2.93
SRCPARAM L0003402	0.000001221	3.15	12.09	2.93
SRCPARAM L0003403	0.000001221	3.15	12.09	2.93





SRCPARAM	L0003453	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003454	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003455	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003456	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003457	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003458	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003459	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003460	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003461	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003462	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003463	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003464	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003465	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003466	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003467	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003468	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003469	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003470	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003471	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003472	0.000001221	3.15	12.09	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0003545	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003546	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003547	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003548	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003549	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003550	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003551	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003552	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003553	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003554	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003555	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003556	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003557	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003558	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003559	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003560	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003561	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003562	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003563	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003564	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003565	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003566	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003567	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003568	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003569	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003570	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003571	0.0003615385	0.00	12.09	3.56

SRCPARAM	L0003572	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003573	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003574	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003575	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003576	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003577	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003578	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003579	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003580	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003581	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003582	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003583	0.0003615385	0.00	12.09	3.56

\*\* -----  
 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0003401	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003401	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003401	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003401	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003402	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003402	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003402	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003402	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003403	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003403	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003403	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003403	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003404	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003404	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003404	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003404	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003405	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003405	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003405	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003405	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003406	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003406	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003406	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003406	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003407	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003407	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003407	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003407	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003408	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003408	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003408	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0



























































EMISFACT L0003576 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003576 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003576 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003576 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003577 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003577 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003577 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003577 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003578 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003578 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003578 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003578 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003578 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003579 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003579 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003579 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003579 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003580 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003581 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003582 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED unmitigated\_P2\_Construction\_only.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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ME STARTING  
SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC  
PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL  
SURFDATA 3171 2011  
UAIRDATA 3190 2011  
SITEDATA 99999 2011  
PROFBASE 660.0 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway  
\*\*\*\*\*

\*\*  
\*\*

OU STARTING

RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST UNMITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UNMITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\PE00GALL.PLT 32  
SUMMFILE unmitigated\_P2\_Construction\_only.sum

OU FINISHED

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\*\*\*\*\*

\*\* Project Parameters  
\*\*\*\*\*

\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM North American Datum 1983  
\*\* DTMRGN CONUS  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
\*\*

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** Lakes Environmental AERMOD MPI
**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/2/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\unmitigated_P2_Construction_only\unmitigated_P2_Constr
uction_only.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL unmitigated_P2_Construction_only.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Phase 2 Off-Site Construction
** PREFIX
** Length of Side = 26.00
** Configuration = Adjacent
** Emission Rate = 0.0000879
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6

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\*\* 498499.760, 3758678.186, 780.50, 3.15, 12.09  
 \*\* 497091.411, 3758671.357, 719.32, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 720.71, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 719.46, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.29, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 722.51, 3.15, 12.09

\*\* -----

LOCATION	VOLUME				
L0003401	VOLUME	498486.760	3758678.123	779.84	
L0003402	VOLUME	498460.760	3758677.997	778.47	
L0003403	VOLUME	498434.761	3758677.871	777.10	
L0003404	VOLUME	498408.761	3758677.745	775.77	
L0003405	VOLUME	498382.761	3758677.619	774.80	
L0003406	VOLUME	498356.762	3758677.492	774.21	
L0003407	VOLUME	498330.762	3758677.366	773.27	
L0003408	VOLUME	498304.762	3758677.240	771.04	
L0003409	VOLUME	498278.763	3758677.114	768.94	
L0003410	VOLUME	498252.763	3758676.988	767.82	
L0003411	VOLUME	498226.763	3758676.862	767.33	
L0003412	VOLUME	498200.763	3758676.736	768.38	
L0003413	VOLUME	498174.764	3758676.610	769.15	
L0003414	VOLUME	498148.764	3758676.484	768.69	
L0003415	VOLUME	498122.764	3758676.358	767.61	
L0003416	VOLUME	498096.765	3758676.232	766.42	
L0003417	VOLUME	498070.765	3758676.106	765.07	
L0003418	VOLUME	498044.765	3758675.980	763.92	
L0003419	VOLUME	498018.766	3758675.854	763.24	
L0003420	VOLUME	497992.766	3758675.728	762.70	
L0003421	VOLUME	497966.766	3758675.602	762.24	
L0003422	VOLUME	497940.767	3758675.475	761.46	
L0003423	VOLUME	497914.767	3758675.349	760.53	
L0003424	VOLUME	497888.767	3758675.223	759.63	
L0003425	VOLUME	497862.767	3758675.097	758.80	
L0003426	VOLUME	497836.768	3758674.971	757.88	
L0003427	VOLUME	497810.768	3758674.845	756.87	
L0003428	VOLUME	497784.768	3758674.719	755.86	
L0003429	VOLUME	497758.769	3758674.593	754.83	
L0003430	VOLUME	497732.769	3758674.467	753.72	
L0003431	VOLUME	497706.769	3758674.341	752.16	
L0003432	VOLUME	497680.770	3758674.215	750.18	
L0003433	VOLUME	497654.770	3758674.089	748.61	
L0003434	VOLUME	497628.770	3758673.963	747.55	
L0003435	VOLUME	497602.771	3758673.837	746.28	
L0003436	VOLUME	497576.771	3758673.711	744.79	
L0003437	VOLUME	497550.771	3758673.585	742.87	
L0003438	VOLUME	497524.771	3758673.459	740.66	
L0003439	VOLUME	497498.772	3758673.332	738.69	
L0003440	VOLUME	497472.772	3758673.206	737.20	
L0003441	VOLUME	497446.772	3758673.080	735.91	
L0003442	VOLUME	497420.773	3758672.954	735.01	



LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
LOCATION L0003443	VOLUME	497394.773	3758672.828	734.15
LOCATION L0003444	VOLUME	497368.773	3758672.702	733.17
LOCATION L0003445	VOLUME	497342.774	3758672.576	732.13
LOCATION L0003446	VOLUME	497316.774	3758672.450	731.01
LOCATION L0003447	VOLUME	497290.774	3758672.324	729.81
LOCATION L0003448	VOLUME	497264.774	3758672.198	728.50
LOCATION L0003449	VOLUME	497238.775	3758672.072	726.83
LOCATION L0003450	VOLUME	497212.775	3758671.946	724.95
LOCATION L0003451	VOLUME	497186.775	3758671.820	723.79
LOCATION L0003452	VOLUME	497160.776	3758671.694	722.80
LOCATION L0003453	VOLUME	497134.776	3758671.568	722.06
LOCATION L0003454	VOLUME	497108.776	3758671.442	722.00
LOCATION L0003455	VOLUME	497082.783	3758671.033	720.62
LOCATION L0003456	VOLUME	497056.801	3758670.055	718.62
LOCATION L0003457	VOLUME	497030.819	3758669.077	717.61
LOCATION L0003458	VOLUME	497004.838	3758668.099	717.04
LOCATION L0003459	VOLUME	496978.856	3758667.121	716.37
LOCATION L0003460	VOLUME	496952.875	3758666.144	715.83
LOCATION L0003461	VOLUME	496926.893	3758665.166	715.56
LOCATION L0003462	VOLUME	496900.911	3758664.188	715.78
LOCATION L0003463	VOLUME	496874.930	3758663.210	716.01
LOCATION L0003464	VOLUME	496848.948	3758662.232	715.84
LOCATION L0003465	VOLUME	496822.967	3758661.255	717.87
LOCATION L0003466	VOLUME	496796.985	3758660.277	720.24
LOCATION L0003467	VOLUME	496771.012	3758659.157	720.64
LOCATION L0003468	VOLUME	496745.110	3758656.905	720.17
LOCATION L0003469	VOLUME	496720.135	3758650.558	718.91
LOCATION L0003470	VOLUME	496695.791	3758641.429	717.29
LOCATION L0003471	VOLUME	496674.680	3758626.395	717.78
LOCATION L0003472	VOLUME	496653.880	3758610.795	721.53

\*\* End of LINE VOLUME Source ID = SLINE11

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0141

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 11

\*\* 498491.581, 3758647.686, 779.84, 0.00, 12.09

\*\* 498496.732, 3758464.192, 776.02, 0.00, 12.09

\*\* 498545.020, 3758464.836, 777.20, 0.00, 12.09

\*\* 498541.157, 3758636.741, 780.97, 0.00, 12.09

\*\* 498584.294, 3758637.385, 782.25, 0.00, 12.09

\*\* 498595.883, 3758464.836, 778.09, 0.00, 12.09

\*\* 498620.327, 3758465.046, 778.86, 0.00, 12.09

\*\* 498668.637, 3758462.260, 780.44, 0.00, 12.09  
 \*\* 498624.856, 3758635.453, 783.74, 0.00, 12.09  
 \*\* 498683.445, 3758635.453, 785.65, 0.00, 12.09  
 \*\* 498684.089, 3758558.836, 784.85, 0.00, 12.09

\*\* -----

LOCATION	VOLUME				
L0003545	498491.946	3758634.692	779.51		
L0003546	498492.675	3758608.702	779.00		
L0003547	498493.405	3758582.712	778.54		
L0003548	498494.134	3758556.722	778.04		
L0003549	498494.864	3758530.732	777.37		
L0003550	498495.593	3758504.743	776.48		
L0003551	498496.323	3758478.753	776.09		
L0003552	498508.164	3758464.344	776.20		
L0003553	498534.162	3758464.691	776.88		
L0003554	498544.679	3758479.973	777.53		
L0003555	498544.095	3758505.966	778.14		
L0003556	498543.511	3758531.960	778.97		
L0003557	498542.927	3758557.953	779.58		
L0003558	498542.343	3758583.947	780.05		
L0003559	498541.759	3758609.940	780.51		
L0003560	498541.175	3758635.934	781.03		
L0003561	498566.346	3758637.117	781.87		
L0003562	498584.833	3758629.353	782.33		
L0003563	498586.576	3758603.411	781.91		
L0003564	498588.318	3758577.470	781.40		
L0003565	498590.060	3758551.528	780.78		
L0003566	498591.803	3758525.587	780.12		
L0003567	498593.545	3758499.645	779.49		
L0003568	498595.287	3758473.704	778.91		
L0003569	498612.995	3758464.983	779.25		
L0003570	498638.963	3758463.972	780.06		
L0003571	498664.920	3758462.475	780.74		
L0003572	498663.177	3758483.858	781.27		
L0003573	498656.805	3758509.065	781.79		
L0003574	498650.433	3758534.272	782.57		
L0003575	498644.061	3758559.479	783.43		
L0003576	498637.689	3758584.686	783.67		
L0003577	498631.317	3758609.894	783.71		
L0003578	498624.945	3758635.101	783.86		
L0003579	498650.492	3758635.453	784.76		
L0003580	498676.492	3758635.453	785.61		
L0003581	498683.605	3758616.408	785.60		
L0003582	498683.824	3758590.408	785.35		
L0003583	498684.042	3758564.409	784.98		

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE11

SRCPARAM L0003401	0.000001221	3.15	12.09	2.93
SRCPARAM L0003402	0.000001221	3.15	12.09	2.93



SRCPARAM	L0003452	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003453	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003454	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003455	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003456	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003457	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003458	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003459	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003460	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003461	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003462	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003463	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003464	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003465	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003466	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003467	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003468	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003469	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003470	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003471	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003472	0.000001221	3.15	12.09	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0003545	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003546	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003547	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003548	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003549	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003550	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003551	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003552	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003553	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003554	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003555	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003556	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003557	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003558	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003559	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003560	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003561	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003562	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003563	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003564	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003565	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003566	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003567	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003568	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003569	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003570	0.0003615385	0.00	12.09	3.56

SRCPARAM	L0003571	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003572	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003573	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003574	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003575	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003576	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003577	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003578	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003579	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003580	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003581	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003582	0.0003615385	0.00	12.09	3.56
SRCPARAM	L0003583	0.0003615385	0.00	12.09	3.56

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 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0003401	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003401	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003401	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003401	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003402	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003402	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003402	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003402	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003403	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003403	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003403	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003403	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003404	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003404	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003404	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003404	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003405	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003405	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003405	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003405	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003406	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003406	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003406	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003406	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003407	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003407	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003407	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003407	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003408	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003408	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0



























































EMISFACT L0003575 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003576 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003576 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
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EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0003583 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED unmitigated\_P2\_Construction\_only.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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\*\*  
ME STARTING  
SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC  
PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL  
SURFDATA 3171 2011  
UAIRDATA 3190 2011  
SITEDATA 99999 2011  
PROFBASE 660.0 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*  
\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST UNMITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UNMITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\PE00GALL.PLT 32  
SUMMFILE unmitigated\_p2\_Construction\_only.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     1672            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
            0.50  
ME W187     1672            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*     \*\*\* C:\Lakes\AERMOD

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 06:51:52

PAGE 1

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 111 Source(s),  
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

- 1. Stack-tip Downwash.
- 2. Model Accounts for ELEVated Terrain Effects.
- 3. Use Calms Processing Routine.
- 4. Use Missing Data Processing Routine.
- 5. No Exponential Decay.
- 6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 111 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 111 VOLUME source(s)

and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE

Keyword)

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) = 660.00 ; Decay  
Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ;  
Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 3.7 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: unmitigated\_P2\_Construction\_only.err

\*\*File for Summary of Results: unmitigated\_P2\_Construction\_only.sum

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.		BY				
(METERS)								
L0003401		0	0.12210E-05	498486.8	3758678.1	779.8	3.15	12.09
2.93	YES	HRDOW						
L0003402		0	0.12210E-05	498460.8	3758678.0	778.5	3.15	12.09
2.93	YES	HRDOW						
L0003403		0	0.12210E-05	498434.8	3758677.9	777.1	3.15	12.09
2.93	YES	HRDOW						
L0003404		0	0.12210E-05	498408.8	3758677.7	775.8	3.15	12.09
2.93	YES	HRDOW						
L0003405		0	0.12210E-05	498382.8	3758677.6	774.8	3.15	12.09
2.93	YES	HRDOW						
L0003406		0	0.12210E-05	498356.8	3758677.5	774.2	3.15	12.09
2.93	YES	HRDOW						
L0003407		0	0.12210E-05	498330.8	3758677.4	773.3	3.15	12.09
2.93	YES	HRDOW						
L0003408		0	0.12210E-05	498304.8	3758677.2	771.0	3.15	12.09
2.93	YES	HRDOW						
L0003409		0	0.12210E-05	498278.8	3758677.1	768.9	3.15	12.09
2.93	YES	HRDOW						
L0003410		0	0.12210E-05	498252.8	3758677.0	767.8	3.15	12.09
2.93	YES	HRDOW						
L0003411		0	0.12210E-05	498226.8	3758676.9	767.3	3.15	12.09
2.93	YES	HRDOW						
L0003412		0	0.12210E-05	498200.8	3758676.7	768.4	3.15	12.09
2.93	YES	HRDOW						
L0003413		0	0.12210E-05	498174.8	3758676.6	769.1	3.15	12.09
2.93	YES	HRDOW						
L0003414		0	0.12210E-05	498148.8	3758676.5	768.7	3.15	12.09
2.93	YES	HRDOW						
L0003415		0	0.12210E-05	498122.8	3758676.4	767.6	3.15	12.09
2.93	YES	HRDOW						
L0003416		0	0.12210E-05	498096.8	3758676.2	766.4	3.15	12.09
2.93	YES	HRDOW						
L0003417		0	0.12210E-05	498070.8	3758676.1	765.1	3.15	12.09
2.93	YES	HRDOW						
L0003418		0	0.12210E-05	498044.8	3758676.0	763.9	3.15	12.09
2.93	YES	HRDOW						

L0003419	0	0.12210E-05	498018.8	3758675.9	763.2	3.15	12.09
2.93	YES	HRDOW					
L0003420	0	0.12210E-05	497992.8	3758675.7	762.7	3.15	12.09
2.93	YES	HRDOW					
L0003421	0	0.12210E-05	497966.8	3758675.6	762.2	3.15	12.09
2.93	YES	HRDOW					
L0003422	0	0.12210E-05	497940.8	3758675.5	761.5	3.15	12.09
2.93	YES	HRDOW					
L0003423	0	0.12210E-05	497914.8	3758675.3	760.5	3.15	12.09
2.93	YES	HRDOW					
L0003424	0	0.12210E-05	497888.8	3758675.2	759.6	3.15	12.09
2.93	YES	HRDOW					
L0003425	0	0.12210E-05	497862.8	3758675.1	758.8	3.15	12.09
2.93	YES	HRDOW					
L0003426	0	0.12210E-05	497836.8	3758675.0	757.9	3.15	12.09
2.93	YES	HRDOW					
L0003427	0	0.12210E-05	497810.8	3758674.8	756.9	3.15	12.09
2.93	YES	HRDOW					
L0003428	0	0.12210E-05	497784.8	3758674.7	755.9	3.15	12.09
2.93	YES	HRDOW					
L0003429	0	0.12210E-05	497758.8	3758674.6	754.8	3.15	12.09
2.93	YES	HRDOW					
L0003430	0	0.12210E-05	497732.8	3758674.5	753.7	3.15	12.09
2.93	YES	HRDOW					
L0003431	0	0.12210E-05	497706.8	3758674.3	752.2	3.15	12.09
2.93	YES	HRDOW					
L0003432	0	0.12210E-05	497680.8	3758674.2	750.2	3.15	12.09
2.93	YES	HRDOW					
L0003433	0	0.12210E-05	497654.8	3758674.1	748.6	3.15	12.09
2.93	YES	HRDOW					
L0003434	0	0.12210E-05	497628.8	3758674.0	747.5	3.15	12.09
2.93	YES	HRDOW					
L0003435	0	0.12210E-05	497602.8	3758673.8	746.3	3.15	12.09
2.93	YES	HRDOW					
L0003436	0	0.12210E-05	497576.8	3758673.7	744.8	3.15	12.09
2.93	YES	HRDOW					
L0003437	0	0.12210E-05	497550.8	3758673.6	742.9	3.15	12.09
2.93	YES	HRDOW					
L0003438	0	0.12210E-05	497524.8	3758673.5	740.7	3.15	12.09
2.93	YES	HRDOW					
L0003439	0	0.12210E-05	497498.8	3758673.3	738.7	3.15	12.09
2.93	YES	HRDOW					
L0003440	0	0.12210E-05	497472.8	3758673.2	737.2	3.15	12.09
2.93	YES	HRDOW					

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
	SCALAR	PART.	(GRAMS/SEC)			(METERS)	(METERS)	(METERS)
	ID	CATS.	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						
L0003441	0	0.12210E-05	497446.8	3758673.1	735.9	3.15	12.09	
2.93	YES	HRDOW						
L0003442	0	0.12210E-05	497420.8	3758673.0	735.0	3.15	12.09	
2.93	YES	HRDOW						
L0003443	0	0.12210E-05	497394.8	3758672.8	734.1	3.15	12.09	
2.93	YES	HRDOW						
L0003444	0	0.12210E-05	497368.8	3758672.7	733.2	3.15	12.09	
2.93	YES	HRDOW						
L0003445	0	0.12210E-05	497342.8	3758672.6	732.1	3.15	12.09	
2.93	YES	HRDOW						
L0003446	0	0.12210E-05	497316.8	3758672.4	731.0	3.15	12.09	
2.93	YES	HRDOW						
L0003447	0	0.12210E-05	497290.8	3758672.3	729.8	3.15	12.09	
2.93	YES	HRDOW						
L0003448	0	0.12210E-05	497264.8	3758672.2	728.5	3.15	12.09	
2.93	YES	HRDOW						
L0003449	0	0.12210E-05	497238.8	3758672.1	726.8	3.15	12.09	
2.93	YES	HRDOW						
L0003450	0	0.12210E-05	497212.8	3758671.9	724.9	3.15	12.09	
2.93	YES	HRDOW						
L0003451	0	0.12210E-05	497186.8	3758671.8	723.8	3.15	12.09	
2.93	YES	HRDOW						
L0003452	0	0.12210E-05	497160.8	3758671.7	722.8	3.15	12.09	
2.93	YES	HRDOW						
L0003453	0	0.12210E-05	497134.8	3758671.6	722.1	3.15	12.09	
2.93	YES	HRDOW						
L0003454	0	0.12210E-05	497108.8	3758671.4	722.0	3.15	12.09	
2.93	YES	HRDOW						
L0003455	0	0.12210E-05	497082.8	3758671.0	720.6	3.15	12.09	
2.93	YES	HRDOW						
L0003456	0	0.12210E-05	497056.8	3758670.1	718.6	3.15	12.09	
2.93	YES	HRDOW						
L0003457	0	0.12210E-05	497030.8	3758669.1	717.6	3.15	12.09	
2.93	YES	HRDOW						

L0003458	0	0.12210E-05	497004.8	3758668.1	717.0	3.15	12.09
2.93	YES	HRDOW					
L0003459	0	0.12210E-05	496978.9	3758667.1	716.4	3.15	12.09
2.93	YES	HRDOW					
L0003460	0	0.12210E-05	496952.9	3758666.1	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003461	0	0.12210E-05	496926.9	3758665.2	715.6	3.15	12.09
2.93	YES	HRDOW					
L0003462	0	0.12210E-05	496900.9	3758664.2	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003463	0	0.12210E-05	496874.9	3758663.2	716.0	3.15	12.09
2.93	YES	HRDOW					
L0003464	0	0.12210E-05	496848.9	3758662.2	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003465	0	0.12210E-05	496823.0	3758661.3	717.9	3.15	12.09
2.93	YES	HRDOW					
L0003466	0	0.12210E-05	496797.0	3758660.3	720.2	3.15	12.09
2.93	YES	HRDOW					
L0003467	0	0.12210E-05	496771.0	3758659.2	720.6	3.15	12.09
2.93	YES	HRDOW					
L0003468	0	0.12210E-05	496745.1	3758656.9	720.2	3.15	12.09
2.93	YES	HRDOW					
L0003469	0	0.12210E-05	496720.1	3758650.6	718.9	3.15	12.09
2.93	YES	HRDOW					
L0003470	0	0.12210E-05	496695.8	3758641.4	717.3	3.15	12.09
2.93	YES	HRDOW					
L0003471	0	0.12210E-05	496674.7	3758626.4	717.8	3.15	12.09
2.93	YES	HRDOW					
L0003472	0	0.12210E-05	496653.9	3758610.8	721.5	3.15	12.09
2.93	YES	HRDOW					
L0003545	0	0.36154E-03	498491.9	3758634.7	779.5	0.00	12.09
3.56	YES	HRDOW					
L0003546	0	0.36154E-03	498492.7	3758608.7	779.0	0.00	12.09
3.56	YES	HRDOW					
L0003547	0	0.36154E-03	498493.4	3758582.7	778.5	0.00	12.09
3.56	YES	HRDOW					
L0003548	0	0.36154E-03	498494.1	3758556.7	778.0	0.00	12.09
3.56	YES	HRDOW					
L0003549	0	0.36154E-03	498494.9	3758530.7	777.4	0.00	12.09
3.56	YES	HRDOW					
L0003550	0	0.36154E-03	498495.6	3758504.7	776.5	0.00	12.09
3.56	YES	HRDOW					
L0003551	0	0.36154E-03	498496.3	3758478.8	776.1	0.00	12.09
3.56	YES	HRDOW					
L0003552	0	0.36154E-03	498508.2	3758464.3	776.2	0.00	12.09
3.56	YES	HRDOW					

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID		SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0003553		0	0.36154E-03	498534.2	3758464.7	776.9	0.00	12.09
3.56	YES	HRDOW						
L0003554		0	0.36154E-03	498544.7	3758480.0	777.5	0.00	12.09
3.56	YES	HRDOW						
L0003555		0	0.36154E-03	498544.1	3758506.0	778.1	0.00	12.09
3.56	YES	HRDOW						
L0003556		0	0.36154E-03	498543.5	3758532.0	779.0	0.00	12.09
3.56	YES	HRDOW						
L0003557		0	0.36154E-03	498542.9	3758558.0	779.6	0.00	12.09
3.56	YES	HRDOW						
L0003558		0	0.36154E-03	498542.3	3758583.9	780.0	0.00	12.09
3.56	YES	HRDOW						
L0003559		0	0.36154E-03	498541.8	3758609.9	780.5	0.00	12.09
3.56	YES	HRDOW						
L0003560		0	0.36154E-03	498541.2	3758635.9	781.0	0.00	12.09
3.56	YES	HRDOW						
L0003561		0	0.36154E-03	498566.3	3758637.1	781.9	0.00	12.09
3.56	YES	HRDOW						
L0003562		0	0.36154E-03	498584.8	3758629.4	782.3	0.00	12.09
3.56	YES	HRDOW						
L0003563		0	0.36154E-03	498586.6	3758603.4	781.9	0.00	12.09
3.56	YES	HRDOW						
L0003564		0	0.36154E-03	498588.3	3758577.5	781.4	0.00	12.09
3.56	YES	HRDOW						
L0003565		0	0.36154E-03	498590.1	3758551.5	780.8	0.00	12.09
3.56	YES	HRDOW						
L0003566		0	0.36154E-03	498591.8	3758525.6	780.1	0.00	12.09
3.56	YES	HRDOW						
L0003567		0	0.36154E-03	498593.5	3758499.6	779.5	0.00	12.09
3.56	YES	HRDOW						
L0003568		0	0.36154E-03	498595.3	3758473.7	778.9	0.00	12.09
3.56	YES	HRDOW						



L0003569	0	0.36154E-03	498613.0	3758465.0	779.2	0.00	12.09
3.56	YES	HRDOW					
L0003570	0	0.36154E-03	498639.0	3758464.0	780.1	0.00	12.09
3.56	YES	HRDOW					
L0003571	0	0.36154E-03	498664.9	3758462.5	780.7	0.00	12.09
3.56	YES	HRDOW					
L0003572	0	0.36154E-03	498663.2	3758483.9	781.3	0.00	12.09
3.56	YES	HRDOW					
L0003573	0	0.36154E-03	498656.8	3758509.1	781.8	0.00	12.09
3.56	YES	HRDOW					
L0003574	0	0.36154E-03	498650.4	3758534.3	782.6	0.00	12.09
3.56	YES	HRDOW					
L0003575	0	0.36154E-03	498644.1	3758559.5	783.4	0.00	12.09
3.56	YES	HRDOW					
L0003576	0	0.36154E-03	498637.7	3758584.7	783.7	0.00	12.09
3.56	YES	HRDOW					
L0003577	0	0.36154E-03	498631.3	3758609.9	783.7	0.00	12.09
3.56	YES	HRDOW					
L0003578	0	0.36154E-03	498624.9	3758635.1	783.9	0.00	12.09
3.56	YES	HRDOW					
L0003579	0	0.36154E-03	498650.5	3758635.5	784.8	0.00	12.09
3.56	YES	HRDOW					
L0003580	0	0.36154E-03	498676.5	3758635.5	785.6	0.00	12.09
3.56	YES	HRDOW					
L0003581	0	0.36154E-03	498683.6	3758616.4	785.6	0.00	12.09
3.56	YES	HRDOW					
L0003582	0	0.36154E-03	498683.8	3758590.4	785.3	0.00	12.09
3.56	YES	HRDOW					
L0003583	0	0.36154E-03	498684.0	3758564.4	785.0	0.00	12.09
3.56	YES	HRDOW					

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	L0003401 , L0003402 , L0003403 , L0003404 , L0003405 ,
L0003406	, L0003407 , L0003408 ,
	L0003409 , L0003410 , L0003411 , L0003412 , L0003413 ,

L0003414 , L0003415 , L0003416 ,  
 L0003422 , L0003423 , L0003424 , L0003417 , L0003418 , L0003419 , L0003420 , L0003421 ,  
 L0003430 , L0003431 , L0003432 , L0003425 , L0003426 , L0003427 , L0003428 , L0003429 ,  
 L0003438 , L0003439 , L0003440 , L0003433 , L0003434 , L0003435 , L0003436 , L0003437 ,  
 L0003446 , L0003447 , L0003448 , L0003441 , L0003442 , L0003443 , L0003444 , L0003445 ,  
 L0003454 , L0003455 , L0003456 , L0003449 , L0003450 , L0003451 , L0003452 , L0003453 ,  
 L0003462 , L0003463 , L0003464 , L0003457 , L0003458 , L0003459 , L0003460 , L0003461 ,  
 L0003470 , L0003471 , L0003472 , L0003465 , L0003466 , L0003467 , L0003468 , L0003469 ,  
 L0003550 , L0003551 , L0003552 , L0003545 , L0003546 , L0003547 , L0003548 , L0003549 ,  
 L0003558 , L0003559 , L0003560 , L0003553 , L0003554 , L0003555 , L0003556 , L0003557 ,  
 L0003566 , L0003567 , L0003568 , L0003561 , L0003562 , L0003563 , L0003564 , L0003565 ,  
 L0003574 , L0003575 , L0003576 , L0003569 , L0003570 , L0003571 , L0003572 , L0003573 ,  
 L0003582 , L0003583 , L0003577 , L0003578 , L0003579 , L0003580 , L0003581 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

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URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0003405 L0003408	2189641. , L0003406 ,	L0003401 , L0003407	, L0003402 ,	, L0003403 ,	, L0003404 ,
L0003414	L0003409 , L0003415	, L0003410 , L0003416	, L0003411 ,	, L0003412 ,	, L0003413 ,
L0003422	L0003417 , L0003423	, L0003418 , L0003424	, L0003419 ,	, L0003420 ,	, L0003421 ,
L0003430	L0003425 , L0003431	, L0003426 , L0003432	, L0003427 ,	, L0003428 ,	, L0003429 ,
L0003438	L0003433 , L0003439	, L0003434 , L0003440	, L0003435 ,	, L0003436 ,	, L0003437 ,
L0003446	L0003441 , L0003447	, L0003442 , L0003448	, L0003443 ,	, L0003444 ,	, L0003445 ,
L0003454	L0003449 , L0003455	, L0003450 , L0003456	, L0003451 ,	, L0003452 ,	, L0003453 ,
L0003462	L0003457 , L0003463	, L0003458 , L0003464	, L0003459 ,	, L0003460 ,	, L0003461 ,
L0003470	L0003465 , L0003471	, L0003466 , L0003472	, L0003467 ,	, L0003468 ,	, L0003469 ,
L0003550	L0003545 , L0003551	, L0003546 , L0003552	, L0003547 ,	, L0003548 ,	, L0003549 ,
L0003558	L0003553 , L0003559	, L0003554 , L0003560	, L0003555 ,	, L0003556 ,	, L0003557 ,
L0003566	L0003561 , L0003567	, L0003562 , L0003568	, L0003563 ,	, L0003564 ,	, L0003565 ,
L0003574	L0003569 , L0003575	, L0003570 , L0003576	, L0003571 ,	, L0003572 ,	, L0003573 ,
L0003582	L0003577 , L0003583	, L0003578 ,	, L0003579 ,	, L0003580 ,	, L0003581 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003401 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003402 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003403 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003404 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003405 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003406 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003407 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

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9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003408 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003409 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003410 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003411 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003412 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003413 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00										
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003414 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003415    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003416 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003417 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0003418 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003419 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003420    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01		10 .1000E+01		11 .1000E+01		12 .1000E+01		13 .1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003421 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003422 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003423 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003424 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003425 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0003426 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003427 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003428 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00



9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003429 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003430 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003431 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003432 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003433 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003434 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003435 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003436 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003437 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003438 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003439 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003440 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003441 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* 06:51:52

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003442 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06:51:52

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003443 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003444 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0003445 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 06:51:52

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003446 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06:51:52

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003447 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003448      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01						
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01		
14	.1000E+01	15	.1000E+01	16	.0000E+00						
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00		
22	.0000E+00	23	.0000E+00	24	.0000E+00						

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003449 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003450 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003451 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003452 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003453 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003454 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003455 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003456 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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```

-----
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003457 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003458 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003459 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00
11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003460 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003461 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003462 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00										
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003463 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003464    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003465 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003466 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
-----										
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003467 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003468 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003469    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003470 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0003471 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003472 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003545 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003546 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0003547 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003548 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003549 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003550 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003551 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003552 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003553 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003554 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003555 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003556 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003557 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
*** AERMET - VERSION 16216 *** ***
*** 06:51:52

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003558 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
*** AERMET - VERSION 16216 *** ***
*** 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003559 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003560 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003561 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003562 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003563 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 06:51:52

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003564 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003565 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0003566 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003567 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 06:51:52

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003568 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      06:51:52

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003569      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003570 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003571 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003572 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003573 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

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14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003574 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003575 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003576 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003577 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003578 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003579 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003580 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003581 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003582 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003583 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
-----										
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 496443.1, 3757553.3, 710.9, 724.3, 0.0); ( 496493.1,  
 3757553.3, 713.9, 713.9, 0.0);  
 ( 496543.1, 3757553.3, 717.4, 717.4, 0.0); ( 496593.1,  
 3757553.3, 719.8, 719.8, 0.0);  
 ( 496643.1, 3757553.3, 720.3, 720.3, 0.0); ( 496693.1,  
 3757553.3, 722.4, 722.4, 0.0);  
 ( 496743.1, 3757553.3, 723.6, 723.6, 0.0); ( 496793.1,  
 3757553.3, 725.1, 734.1, 0.0);  
 ( 496843.1, 3757553.3, 732.1, 733.8, 0.0); ( 496893.1,  
 3757553.3, 733.7, 733.7, 0.0);  
 ( 496943.1, 3757553.3, 733.0, 733.0, 0.0); ( 496993.1,  
 3757553.3, 733.7, 733.7, 0.0);  
 ( 497043.1, 3757553.3, 734.5, 734.5, 0.0); ( 497093.1,  
 3757553.3, 735.2, 735.2, 0.0);  
 ( 497143.1, 3757553.3, 735.9, 735.9, 0.0); ( 497193.1,  
 3757553.3, 736.9, 736.9, 0.0);  
 ( 497243.1, 3757553.3, 737.8, 737.8, 0.0); ( 497293.1,  
 3757553.3, 738.5, 738.5, 0.0);  
 ( 497343.1, 3757553.3, 739.8, 739.8, 0.0); ( 497393.1,  
 3757553.3, 741.1, 741.1, 0.0);  
 ( 497443.1, 3757553.3, 742.0, 742.0, 0.0); ( 497493.1,  
 3757553.3, 744.0, 744.0, 0.0);  
 ( 497543.1, 3757553.3, 745.6, 745.6, 0.0); ( 497593.1,  
 3757553.3, 746.5, 746.5, 0.0);  
 ( 497643.1, 3757553.3, 747.4, 747.4, 0.0); ( 498143.1,  
 3757553.3, 759.6, 759.6, 0.0);  
 ( 498193.1, 3757553.3, 760.8, 760.8, 0.0); ( 498243.1,  
 3757553.3, 761.9, 761.9, 0.0);  
 ( 498293.1, 3757553.3, 762.9, 762.9, 0.0); ( 498343.1,  
 3757553.3, 764.0, 764.0, 0.0);  
 ( 498393.1, 3757553.3, 765.2, 765.2, 0.0); ( 498443.1,  
 3757553.3, 766.4, 766.4, 0.0);  
 ( 498493.1, 3757553.3, 767.4, 767.4, 0.0); ( 498543.1,  
 3757553.3, 768.5, 768.5, 0.0);  
 ( 498593.1, 3757553.3, 769.5, 769.5, 0.0); ( 498643.1,  
 3757553.3, 770.6, 770.6, 0.0);  
 ( 498693.1, 3757553.3, 771.8, 771.8, 0.0); ( 498743.1,  
 3757553.3, 772.8, 772.8, 0.0);  
 ( 498793.1, 3757553.3, 774.2, 774.2, 0.0); ( 498843.1,  
 3757553.3, 775.0, 775.0, 0.0);  
 ( 498893.1, 3757553.3, 776.6, 776.6, 0.0); ( 498943.1,  
 3757553.3, 776.9, 776.9, 0.0);  
 ( 498993.1, 3757553.3, 777.5, 777.5, 0.0); ( 499043.1,  
 3757553.3, 777.8, 777.8, 0.0);  
 ( 499093.1, 3757553.3, 778.0, 778.0, 0.0); ( 499143.1,  
 3757553.3, 777.8, 777.8, 0.0);  
 ( 499193.1, 3757553.3, 778.5, 778.5, 0.0); ( 499243.1,  
 3757553.3, 779.6, 779.6, 0.0);  
 ( 499293.1, 3757553.3, 781.5, 781.5, 0.0); ( 499343.1,



3757553.3, 784.2, 784.2, 0.0);  
 ( 499393.1, 3757553.3, 784.4, 784.4, 0.0); ( 496443.1,  
 3757603.3, 712.4, 712.4, 0.0);  
 ( 496493.1, 3757603.3, 715.6, 715.6, 0.0); ( 496543.1,  
 3757603.3, 718.2, 718.2, 0.0);  
 ( 496593.1, 3757603.3, 719.6, 719.6, 0.0); ( 496643.1,  
 3757603.3, 721.8, 721.8, 0.0);  
 ( 496693.1, 3757603.3, 722.8, 722.8, 0.0); ( 496743.1,  
 3757603.3, 723.7, 723.7, 0.0);  
 ( 496793.1, 3757603.3, 725.9, 734.1, 0.0); ( 496843.1,  
 3757603.3, 731.5, 734.1, 0.0);  
 ( 496893.1, 3757603.3, 732.4, 732.4, 0.0); ( 496943.1,  
 3757603.3, 732.6, 732.6, 0.0);  
 ( 496993.1, 3757603.3, 734.3, 734.3, 0.0); ( 497043.1,  
 3757603.3, 735.2, 735.2, 0.0);  
 ( 497093.1, 3757603.3, 735.9, 735.9, 0.0); ( 497143.1,  
 3757603.3, 736.7, 736.7, 0.0);  
 ( 497193.1, 3757603.3, 737.5, 737.5, 0.0); ( 497243.1,  
 3757603.3, 738.7, 738.7, 0.0);  
 ( 497293.1, 3757603.3, 739.5, 739.5, 0.0); ( 497343.1,  
 3757603.3, 740.7, 740.7, 0.0);  
 ( 497393.1, 3757603.3, 742.1, 742.1, 0.0); ( 497443.1,  
 3757603.3, 742.8, 742.8, 0.0);  
 ( 497493.1, 3757603.3, 744.9, 744.9, 0.0); ( 497543.1,  
 3757603.3, 746.0, 746.0, 0.0);  
 ( 497593.1, 3757603.3, 747.2, 747.2, 0.0); ( 497643.1,  
 3757603.3, 748.7, 748.7, 0.0);  
 ( 498143.1, 3757603.3, 759.4, 759.4, 0.0); ( 498193.1,  
 3757603.3, 760.6, 760.6, 0.0);  
 ( 498243.1, 3757603.3, 761.7, 761.7, 0.0); ( 498293.1,  
 3757603.3, 762.8, 762.8, 0.0);  
 ( 498343.1, 3757603.3, 763.9, 763.9, 0.0); ( 498393.1,  
 3757603.3, 765.0, 765.0, 0.0);  
 ( 498443.1, 3757603.3, 766.1, 766.1, 0.0); ( 498493.1,  
 3757603.3, 768.0, 768.0, 0.0);  
 ( 498543.1, 3757603.3, 768.3, 768.3, 0.0); ( 498593.1,  
 3757603.3, 769.3, 769.3, 0.0);  
 ( 498643.1, 3757603.3, 770.6, 770.6, 0.0); ( 498693.1,  
 3757603.3, 771.9, 771.9, 0.0);  
 ( 498743.1, 3757603.3, 773.5, 773.5, 0.0); ( 498793.1,  
 3757603.3, 774.9, 774.9, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 498843.1, 3757603.3, 775.6, 775.6, 0.0); ( 498893.1,  
3757603.3, 776.8, 776.8, 0.0);  
( 498943.1, 3757603.3, 777.3, 777.3, 0.0); ( 498993.1,  
3757603.3, 778.2, 778.2, 0.0);  
( 499043.1, 3757603.3, 778.6, 778.6, 0.0); ( 499093.1,  
3757603.3, 779.1, 779.1, 0.0);  
( 499143.1, 3757603.3, 779.1, 779.1, 0.0); ( 499193.1,  
3757603.3, 779.0, 779.0, 0.0);  
( 499243.1, 3757603.3, 779.8, 779.8, 0.0); ( 499293.1,  
3757603.3, 781.4, 784.3, 0.0);  
( 499343.1, 3757603.3, 784.5, 784.5, 0.0); ( 499393.1,  
3757603.3, 784.8, 784.8, 0.0);  
( 496443.1, 3757653.3, 713.4, 713.4, 0.0); ( 496493.1,  
3757653.3, 715.0, 715.0, 0.0);  
( 496543.1, 3757653.3, 718.5, 718.5, 0.0); ( 496593.1,  
3757653.3, 719.5, 719.5, 0.0);  
( 496643.1, 3757653.3, 722.4, 722.4, 0.0); ( 496693.1,  
3757653.3, 723.4, 723.4, 0.0);  
( 496743.1, 3757653.3, 723.9, 723.9, 0.0); ( 496793.1,  
3757653.3, 725.6, 725.6, 0.0);  
( 496993.1, 3757653.3, 734.8, 734.8, 0.0); ( 497043.1,  
3757653.3, 735.1, 735.1, 0.0);  
( 497093.1, 3757653.3, 735.7, 735.7, 0.0); ( 497143.1,  
3757653.3, 736.4, 736.4, 0.0);  
( 497193.1, 3757653.3, 738.1, 738.1, 0.0); ( 497243.1,  
3757653.3, 739.3, 739.3, 0.0);  
( 497293.1, 3757653.3, 740.1, 740.1, 0.0); ( 497343.1,  
3757653.3, 741.4, 741.4, 0.0);  
( 497393.1, 3757653.3, 742.8, 742.8, 0.0); ( 497443.1,  
3757653.3, 743.6, 743.6, 0.0);  
( 497493.1, 3757653.3, 745.0, 745.0, 0.0); ( 497543.1,  
3757653.3, 746.8, 746.8, 0.0);  
( 498143.1, 3757653.3, 760.2, 760.2, 0.0); ( 498193.1,  
3757653.3, 761.1, 761.1, 0.0);  
( 498243.1, 3757653.3, 762.2, 762.2, 0.0); ( 498293.1,  
3757653.3, 763.4, 763.4, 0.0);  
( 498343.1, 3757653.3, 764.6, 764.6, 0.0); ( 498393.1,  
3757653.3, 765.5, 765.5, 0.0);  
( 498443.1, 3757653.3, 766.6, 766.6, 0.0); ( 498493.1,  
3757653.3, 769.4, 769.4, 0.0);  
( 498543.1, 3757653.3, 768.7, 768.7, 0.0); ( 498593.1,  
3757653.3, 768.8, 768.8, 0.0);  
( 498643.1, 3757653.3, 771.1, 771.1, 0.0); ( 498693.1,  
3757653.3, 772.2, 772.2, 0.0);  
( 498743.1, 3757653.3, 774.0, 774.0, 0.0); ( 498793.1,

3757653.3, 775.3, 775.3, 0.0);  
 ( 498843.1, 3757653.3, 776.2, 776.2, 0.0); ( 498893.1,  
 3757653.3, 777.1, 777.1, 0.0);  
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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 06:51:52

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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( 499193.1, 3757703.3, 780.8, 780.8, 0.0);	( 499243.1,
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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*** 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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 ( 496543.1, 3759353.3, 717.1, 808.3, 0.0); ( 496593.1,  
 3759353.3, 717.5, 830.5, 0.0);  
 ( 496643.1, 3759353.3, 718.6, 845.9, 0.0); ( 496693.1,  
 3759353.3, 720.7, 845.9, 0.0);  
 ( 496543.1, 3759403.3, 719.5, 826.5, 0.0); ( 496593.1,  
 3759403.3, 720.6, 844.5, 0.0);  
 ( 496643.1, 3759403.3, 722.0, 845.9, 0.0); ( 496743.1,  
 3759453.3, 726.9, 862.5, 0.0);  
 ( 498093.1, 3759503.3, 777.0, 923.7, 0.0); ( 498143.1,  
 3759503.3, 781.1, 923.7, 0.0);  
 ( 498193.1, 3759503.3, 783.3, 923.7, 0.0); ( 498093.1,  
 3759553.3, 785.2, 923.7, 0.0);  
 ( 498143.1, 3759553.3, 783.7, 923.7, 0.0); ( 498193.1,  
 3759553.3, 784.8, 923.7, 0.0);  
 ( 497793.1, 3759603.3, 778.4, 906.3, 0.0); ( 497843.1,  
 3759603.3, 778.7, 906.3, 0.0);  
 ( 498143.1, 3759603.3, 791.0, 923.7, 0.0); ( 498193.1,  
 3759603.3, 790.0, 923.7, 0.0);  
 ( 497743.1, 3759653.3, 797.4, 895.6, 0.0); ( 497793.1,  
 3759653.3, 787.0, 902.1, 0.0);  
 ( 497843.1, 3759653.3, 782.8, 906.3, 0.0); ( 497743.1,  
 3759703.3, 803.9, 895.6, 0.0);  
 ( 497793.1, 3759703.3, 799.9, 895.6, 0.0); ( 497843.1,  
 3759703.3, 799.6, 895.6, 0.0);  
 ( 497743.1, 3759753.3, 811.2, 895.6, 0.0); ( 497793.1,  
 3759753.3, 814.1, 895.6, 0.0);  
 ( 497843.1, 3759753.3, 816.1, 895.6, 0.0); ( 496637.3,  
 3758627.9, 720.0, 724.8, 0.0);  
 ( 496687.3, 3758655.4, 716.6, 723.9, 0.0); ( 496737.3,  
 3758677.9, 718.6, 718.6, 0.0);  
 ( 496787.3, 3758677.9, 718.5, 720.7, 0.0); ( 496837.3,  
 3758677.9, 714.5, 720.7, 0.0);  
 ( 496887.3, 3758682.8, 715.6, 715.6, 0.0); ( 496937.3,  
 3758682.8, 715.7, 715.7, 0.0);  
 ( 496987.3, 3758682.8, 717.4, 717.4, 0.0); ( 497037.3,  
 3758687.6, 718.8, 725.8, 0.0);  
 ( 497087.3, 3758694.3, 724.4, 724.4, 0.0); ( 497137.3,  
 3758694.3, 724.5, 724.5, 0.0);

```

( 497187.3, 3758694.3, 725.1, 725.1, 0.0); ( 497237.3,
3758694.3, 728.4, 728.4, 0.0);
( 497287.3, 3758694.3, 731.1, 731.1, 0.0); ( 497337.3,
3758694.3, 732.4, 732.4, 0.0);
( 497387.3, 3758694.3, 733.4, 733.4, 0.0); ( 497436.7,
3758696.7, 733.8, 733.8, 0.0);
( 497486.7, 3758696.7, 735.7, 744.9, 0.0); ( 497536.7,
3758696.7, 740.1, 744.9, 0.0);

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
*** AERMET - VERSION 16216 *** ***
*** 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 497586.7, 3758696.7, 744.7, 746.3, 0.0); ( 497636.7,
3758696.7, 746.2, 746.2, 0.0);
( 497686.7, 3758696.7, 748.5, 753.6, 0.0); ( 497736.7,
3758696.7, 753.3, 753.3, 0.0);
( 497786.7, 3758696.7, 755.8, 755.8, 0.0); ( 497836.7,
3758696.7, 757.8, 757.8, 0.0);
( 497886.7, 3758696.7, 758.8, 759.5, 0.0); ( 497936.7,
3758696.7, 760.8, 760.8, 0.0);
( 497986.7, 3758696.7, 761.0, 762.0, 0.0); ( 498036.7,
3758696.7, 761.0, 765.9, 0.0);
( 498086.7, 3758696.7, 763.7, 766.6, 0.0);

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
*** AERMET - VERSION 16216 *** ***
*** 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
BE PERFORMED \*  
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
FASTAREA/FASTALL

```

SOURCE - - RECEPTOR LOCATION - -
DISTANCE
ID XR (METERS) YR (METERS)

```

(METERS)

- - -

	L0003416	498086.7	3758696.7
-3.14	L0003417	498086.7	3758696.7
0.04	L0003418	498036.7	3758696.7
-3.72	L0003420	497986.7	3758696.7
-4.12	L0003422	497936.7	3758696.7
-4.35	L0003424	497886.7	3758696.7
-4.38	L0003426	497836.7	3758696.7
-4.23	L0003428	497786.7	3758696.7
-3.90	L0003430	497736.7	3758696.7
-3.39	L0003432	497686.7	3758696.7
-2.72	L0003434	497636.7	3758696.7
-1.90	L0003436	497586.7	3758696.7
-0.94	L0003438	497536.7	3758696.7
0.14	L0003439	497486.7	3758696.7
0.35	L0003441	497436.7	3758696.7
-0.27	L0003443	497387.3	3758694.3
-3.25	L0003445	497337.3	3758694.3
-3.58	L0003447	497287.3	3758694.3
-3.74	L0003449	497237.3	3758694.3
-3.71	L0003451	497187.3	3758694.3
-3.51	L0003453	497137.3	3758694.3
-3.13	L0003455	497087.3	3758694.3
-2.30	L0003456	497037.3	3758687.6

0.27			
	L0003457	497037.3	3758687.6
-6.37			
	L0003458	496987.3	3758682.8
-3.12			
	L0003459	496987.3	3758682.8
-8.24			
	L0003460	496937.3	3758682.8
-3.21			
	L0003461	496937.3	3758682.8
-5.58			
	L0003462	496887.3	3758682.8
-2.96			
	L0003463	496887.3	3758682.8
-2.88			
	L0003464	496837.3	3758677.9
-6.46			
	L0003465	496837.3	3758677.9
-4.05			
	L0003466	496787.3	3758677.9
-5.88			
	L0003467	496787.3	3758677.9
-1.19			
	L0003468	496737.3	3758677.9
-3.59			
	L0003470	496687.3	3758655.4
-9.61			
	L0003472	496637.3	3758627.9

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR

PROCESSING \*\*\*

(1=YES; 0=NO)

```

      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
  
```



1.00	5.40	108.	9.1	274.2	5.5								
11 01 01	1 02	-54.0	0.559	-9.000	-9.000	-999.	1002.	343.7	0.15	4.23			
1.00	5.80	113.	9.1	273.8	5.5								
11 01 01	1 03	-50.2	0.519	-9.000	-9.000	-999.	899.	296.1	0.15	4.23			
1.00	5.40	112.	9.1	273.1	5.5								
11 01 01	1 04	-45.5	0.469	-9.000	-9.000	-999.	773.	241.8	0.15	4.23			
1.00	4.90	111.	9.1	272.5	5.5								
11 01 01	1 05	-13.5	0.164	-9.000	-9.000	-999.	293.	29.5	0.15	4.23			
1.00	1.80	78.	9.1	270.9	5.5								
11 01 01	1 06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23			
1.00	2.20	58.	9.1	270.4	5.5								
11 01 01	1 07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23			
1.00	2.20	54.	9.1	270.4	5.5								
11 01 01	1 08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23			
0.55	2.20	60.	9.1	270.9	5.5								
11 01 01	1 09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23			
0.34	4.50	96.	9.1	273.8	5.5								
11 01 01	1 10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23			
0.27	5.80	102.	9.1	274.9	5.5								
11 01 01	1 11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23			
0.25	6.70	100.	9.1	275.9	5.5								
11 01 01	1 12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23			
0.24	6.70	96.	9.1	276.4	5.5								
11 01 01	1 13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23			
0.24	6.30	95.	9.1	277.0	5.5								
11 01 01	1 14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23			
0.26	5.80	98.	9.1	277.0	5.5								
11 01 01	1 15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23			
0.29	5.80	99.	9.1	276.4	5.5								
11 01 01	1 16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23			
0.38	5.40	103.	9.1	276.4	5.5								
11 01 01	1 17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23			
0.67	4.90	106.	9.1	275.9	5.5								
11 01 01	1 18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23			
1.00	3.60	100.	9.1	274.9	5.5								
11 01 01	1 19	-24.4	0.252	-9.000	-9.000	-999.	308.	69.8	0.15	4.23			
1.00	2.70	70.	9.1	273.1	5.5								
11 01 01	1 20	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23			
1.00	3.10	85.	9.1	273.1	5.5								
11 01 01	1 21	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23			
1.00	3.10	82.	9.1	273.1	5.5								
11 01 01	1 22	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23			
1.00	2.70	64.	9.1	272.5	5.5								
11 01 01	1 23	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23			
1.00	2.70	61.	9.1	272.5	5.5								
11 01 01	1 24	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23			
1.00	2.70	76.	9.1	272.5	5.5								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	274.3	99.0	-99.00	-99.00
11	01	01	01	9.1	1	108.	5.40	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003401 , L0003402

, L0003403	, L0003404	, L0003405	,			
	L0003406	, L0003407	,	L0003408	, L0003409	, L0003410
, L0003411	, L0003412	, L0003413	,			
	L0003414	, L0003415	,	L0003416	, L0003417	, L0003418
, L0003419	, L0003420	, L0003421	,			
	L0003422	, L0003423	,	L0003424	, L0003425	, L0003426
, L0003427	, L0003428	, . . .	,			

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496443.14	3757553.32	0.00008	496493.14
3757553.32	0.00009		
496543.14	3757553.32	0.00009	496593.14
3757553.32	0.00009		
496643.14	3757553.32	0.00010	496693.14
3757553.32	0.00010		
496743.14	3757553.32	0.00010	496793.14
3757553.32	0.00010		
496843.14	3757553.32	0.00011	496893.14
3757553.32	0.00011		
496943.14	3757553.32	0.00012	496993.14
3757553.32	0.00012		
497043.14	3757553.32	0.00012	497093.14
3757553.32	0.00013		

497143.14	3757553.32	0.00013	497193.14
3757553.32	0.00013		
497243.14	3757553.32	0.00014	497293.14
3757553.32	0.00014		
497343.14	3757553.32	0.00015	497393.14
3757553.32	0.00015		
497443.14	3757553.32	0.00016	497493.14
3757553.32	0.00016		
497543.14	3757553.32	0.00017	497593.14
3757553.32	0.00017		
497643.14	3757553.32	0.00017	498143.14
3757553.32	0.00019		
498193.14	3757553.32	0.00019	498243.14
3757553.32	0.00020		
498293.14	3757553.32	0.00020	498343.14
3757553.32	0.00020		
498393.14	3757553.32	0.00020	498443.14
3757553.32	0.00021		
498493.14	3757553.32	0.00021	498543.14
3757553.32	0.00021		
498593.14	3757553.32	0.00021	498643.14
3757553.32	0.00021		
498693.14	3757553.32	0.00021	498743.14
3757553.32	0.00021		
498793.14	3757553.32	0.00021	498843.14
3757553.32	0.00020		
498893.14	3757553.32	0.00020	498943.14
3757553.32	0.00019		
498993.14	3757553.32	0.00019	499043.14
3757553.32	0.00018		
499093.14	3757553.32	0.00018	499143.14
3757553.32	0.00017		
499193.14	3757553.32	0.00017	499243.14
3757553.32	0.00016		
499293.14	3757553.32	0.00016	499343.14
3757553.32	0.00015		
499393.14	3757553.32	0.00014	496443.14
3757603.32	0.00009		
496493.14	3757603.32	0.00009	496543.14
3757603.32	0.00009		
496593.14	3757603.32	0.00009	496643.14
3757603.32	0.00010		
496693.14	3757603.32	0.00010	496743.14
3757603.32	0.00010		
496793.14	3757603.32	0.00011	496843.14
3757603.32	0.00011		
496893.14	3757603.32	0.00012	496943.14
3757603.32	0.00012		
496993.14	3757603.32	0.00012	497043.14



3757603.32	0.00013			
497093.14	3757603.32	0.00013		497143.14
3757603.32	0.00014			
497193.14	3757603.32	0.00014		497243.14
3757603.32	0.00015			
497293.14	3757603.32	0.00015		497343.14
3757603.32	0.00016			
497393.14	3757603.32	0.00016		497443.14
3757603.32	0.00017			
497493.14	3757603.32	0.00017		497543.14
3757603.32	0.00018			
497593.14	3757603.32	0.00018		497643.14
3757603.32	0.00019			
498143.14	3757603.32	0.00021		498193.14
3757603.32	0.00021			
498243.14	3757603.32	0.00021		498293.14

3757603.32 0.00022  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0003401 , L0003402  
 , L0003403 , L0003404 , L0003405 ,  
 L0003406 , L0003407 , L0003408 , L0003409 , L0003410  
 , L0003411 , L0003412 , L0003413 ,  
 L0003414 , L0003415 , L0003416 , L0003417 , L0003418  
 , L0003419 , L0003420 , L0003421 ,  
 L0003422 , L0003423 , L0003424 , L0003425 , L0003426  
 , L0003427 , L0003428 , . . . ,

\*\*\* 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		
498343.14	3757603.32	0.00022	498393.14
3757603.32	0.00022		
498443.14	3757603.32	0.00023	498493.14

3757603.32	0.00023		
498543.14	3757603.32	0.00023	498593.14
3757603.32	0.00024		
498643.14	3757603.32	0.00024	498693.14
3757603.32	0.00024		
498743.14	3757603.32	0.00023	498793.14
3757603.32	0.00023		
498843.14	3757603.32	0.00022	498893.14
3757603.32	0.00022		
498943.14	3757603.32	0.00021	498993.14
3757603.32	0.00020		
499043.14	3757603.32	0.00020	499093.14
3757603.32	0.00019		
499143.14	3757603.32	0.00018	499193.14
3757603.32	0.00018		
499243.14	3757603.32	0.00017	499293.14
3757603.32	0.00017		
499343.14	3757603.32	0.00016	499393.14
3757603.32	0.00015		
496443.14	3757653.32	0.00009	496493.14
3757653.32	0.00009		
496543.14	3757653.32	0.00009	496593.14
3757653.32	0.00010		
496643.14	3757653.32	0.00010	496693.14
3757653.32	0.00010		
496743.14	3757653.32	0.00011	496793.14
3757653.32	0.00011		
496993.14	3757653.32	0.00013	497043.14
3757653.32	0.00013		
497093.14	3757653.32	0.00014	497143.14
3757653.32	0.00014		
497193.14	3757653.32	0.00015	497243.14
3757653.32	0.00015		
497293.14	3757653.32	0.00016	497343.14
3757653.32	0.00016		
497393.14	3757653.32	0.00017	497443.14
3757653.32	0.00018		
497493.14	3757653.32	0.00018	497543.14
3757653.32	0.00019		
498143.14	3757653.32	0.00023	498193.14
3757653.32	0.00023		
498243.14	3757653.32	0.00024	498293.14
3757653.32	0.00024		
498343.14	3757653.32	0.00024	498393.14
3757653.32	0.00025		
498443.14	3757653.32	0.00025	498493.14
3757653.32	0.00026		
498543.14	3757653.32	0.00026	498593.14
3757653.32	0.00026		

498643.14	3757653.32	0.00026	498693.14
3757653.32	0.00026		
498743.14	3757653.32	0.00026	498793.14
3757653.32	0.00025		
498843.14	3757653.32	0.00024	498893.14
3757653.32	0.00024		
498943.14	3757653.32	0.00023	498993.14
3757653.32	0.00022		
499043.14	3757653.32	0.00021	499093.14
3757653.32	0.00021		
499143.14	3757653.32	0.00020	499193.14
3757653.32	0.00019		
499243.14	3757653.32	0.00019	499293.14
3757653.32	0.00018		
499343.14	3757653.32	0.00017	499393.14
3757653.32	0.00016		
496443.14	3757703.32	0.00009	496493.14
3757703.32	0.00009		
496543.14	3757703.32	0.00010	496593.14
3757703.32	0.00010		
496643.14	3757703.32	0.00010	496693.14
3757703.32	0.00011		
496743.14	3757703.32	0.00011	496793.14
3757703.32	0.00011		
497193.14	3757703.32	0.00015	497243.14
3757703.32	0.00016		
497293.14	3757703.32	0.00016	497343.14
3757703.32	0.00017		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0003401    ,    L0003402  
 ,    L0003403    ,    L0003404    ,    L0003405    ,  
                                  L0003406    ,    L0003407    ,    L0003408    ,    L0003409    ,    L0003410  
 ,    L0003411    ,    L0003412    ,    L0003413    ,  
                                  L0003414    ,    L0003415    ,    L0003416    ,    L0003417    ,    L0003418  
 ,    L0003419    ,    L0003420    ,    L0003421    ,  
                                  L0003422    ,    L0003423    ,    L0003424    ,    L0003425    ,    L0003426  
 ,    L0003427    ,    L0003428    ,    . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3757703.32	497393.14	3757703.32	0.00018	497443.14
3757703.32	497493.14	3757703.32	0.00019	498143.14
3757703.32	498193.14	3757703.32	0.00025	498243.14
3757703.32	498293.14	3757703.32	0.00026	498243.14
3757703.32	498293.14	3757703.32	0.00027	498343.14
3757703.32	498393.14	3757703.32	0.00027	498343.14
3757703.32	498393.14	3757703.32	0.00028	498443.14
3757703.32	498493.14	3757703.32	0.00028	498443.14
3757703.32	498493.14	3757703.32	0.00029	498543.14
3757703.32	498593.14	3757703.32	0.00029	498643.14
3757703.32	498693.14	3757703.32	0.00029	498643.14
3757703.32	498693.14	3757703.32	0.00029	498743.14
3757703.32	498793.14	3757703.32	0.00029	498743.14
3757703.32	498793.14	3757703.32	0.00028	498843.14
3757703.32	498893.14	3757703.32	0.00027	498843.14
3757703.32	498893.14	3757703.32	0.00026	498943.14
3757703.32	498993.14	3757703.32	0.00025	498943.14
3757703.32	498993.14	3757703.32	0.00024	499043.14
3757703.32	499093.14	3757703.32	0.00023	499043.14
3757703.32	499093.14	3757703.32	0.00022	499143.14
3757703.32	499193.14	3757703.32	0.00022	499143.14
3757703.32	499193.14	3757703.32	0.00021	499243.14
3757703.32	499293.14	3757703.32	0.00020	499243.14
3757703.32	499293.14	3757703.32	0.00019	499343.14
3757703.32	499393.14	3757703.32	0.00018	499343.14
3757753.32	499393.14	3757703.32	0.00017	496443.14
3757753.32	496493.14	3757753.32	0.00009	496443.14
3757753.32	496493.14	3757753.32	0.00009	496543.14
3757753.32	496593.14	3757753.32	0.00010	496543.14
3757753.32	496593.14	3757753.32	0.00010	496643.14
3757753.32	496693.14	3757753.32	0.00010	496643.14
3757753.32	496693.14	3757753.32	0.00011	496743.14
3757753.32	496793.14	3757753.32	0.00011	496743.14
3757753.32	496793.14	3757753.32	0.00012	497193.14
3757753.32	496793.14	3757753.32	0.00016	497193.14
3757753.32	498143.14	3757753.32	0.00028	498193.14
3757753.32	498143.14	3757753.32	0.00029	498193.14
3757753.32	498243.14	3757753.32	0.00029	498293.14

3757753.32	0.00030			
498343.14	3757753.32	0.00030		498393.14
3757753.32	0.00031			
498443.14	3757753.32	0.00031		498493.14
3757753.32	0.00032			
498543.14	3757753.32	0.00033		498593.14
3757753.32	0.00033			
498643.14	3757753.32	0.00033		498693.14
3757753.32	0.00033			
498743.14	3757753.32	0.00032		498793.14
3757753.32	0.00031			
498843.14	3757753.32	0.00030		498893.14
3757753.32	0.00029			
498943.14	3757753.32	0.00028		498993.14
3757753.32	0.00027			
499043.14	3757753.32	0.00026		499093.14
3757753.32	0.00025			
499143.14	3757753.32	0.00024		499193.14
3757753.32	0.00023			
499243.14	3757753.32	0.00022		499293.14
3757753.32	0.00021			
499343.14	3757753.32	0.00019		499393.14
3757753.32	0.00018			
496443.14	3757803.32	0.00009		496493.14
3757803.32	0.00010			
496543.14	3757803.32	0.00010		496593.14
3757803.32	0.00010			
496643.14	3757803.32	0.00011		496693.14
3757803.32	0.00011			
496743.14	3757803.32	0.00011		496793.14
3757803.32	0.00012			
497943.14	3757803.32	0.00030		497993.14
3757803.32	0.00030			
498143.14	3757803.32	0.00031		498593.14
3757803.32	0.00037			
498643.14	3757803.32	0.00037		498693.14
3757803.32	0.00037			
498743.14	3757803.32	0.00036		498793.14
3757803.32	0.00035			

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*

INCLUDING SOURCE(S): L0003401 , L0003402  
 , L0003403 , L0003404 , L0003405 ,  
 L0003406 , L0003407 , L0003408 , L0003409 , L0003410  
 , L0003411 , L0003412 , L0003413 ,  
 L0003414 , L0003415 , L0003416 , L0003417 , L0003418  
 , L0003419 , L0003420 , L0003421 ,  
 L0003422 , L0003423 , L0003424 , L0003425 , L0003426  
 , L0003427 , L0003428 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
498843.14	3757803.32	0.00034	498893.14
3757803.32	0.00033		
498943.14	3757803.32	0.00031	498993.14
3757803.32	0.00030		
499043.14	3757803.32	0.00028	499093.14
3757803.32	0.00027		
499143.14	3757803.32	0.00026	499193.14
3757803.32	0.00025		
499243.14	3757803.32	0.00024	499293.14
3757803.32	0.00022		
499343.14	3757803.32	0.00020	499393.14
3757803.32	0.00019		
496443.14	3757853.32	0.00010	496493.14
3757853.32	0.00010		
496543.14	3757853.32	0.00010	496593.14
3757853.32	0.00011		
496643.14	3757853.32	0.00011	496693.14
3757853.32	0.00011		
496743.14	3757853.32	0.00012	496793.14
3757853.32	0.00012		
497343.14	3757853.32	0.00020	497393.14
3757853.32	0.00021		
497443.14	3757853.32	0.00022	497943.14
3757853.32	0.00033		
497993.14	3757853.32	0.00034	498143.14
3757853.32	0.00035		
498643.14	3757853.32	0.00042	498693.14
3757853.32	0.00042		
498743.14	3757853.32	0.00041	498793.14
3757853.32	0.00040		

498843.14	3757853.32	0.00038	498893.14
3757853.32	0.00036		
498943.14	3757853.32	0.00035	498993.14
3757853.32	0.00033		
499043.14	3757853.32	0.00032	499093.14
3757853.32	0.00030		
499143.14	3757853.32	0.00028	499193.14
3757853.32	0.00027		
499243.14	3757853.32	0.00025	499293.14
3757853.32	0.00023		
499343.14	3757853.32	0.00022	499393.14
3757853.32	0.00021		
496443.14	3757903.32	0.00010	496493.14
3757903.32	0.00010		
496543.14	3757903.32	0.00010	497243.14
3757903.32	0.00019		
497293.14	3757903.32	0.00020	497343.14
3757903.32	0.00021		
497393.14	3757903.32	0.00022	497443.14
3757903.32	0.00023		
497243.14	3757953.32	0.00019	497293.14
3757953.32	0.00020		
497343.14	3757953.32	0.00021	497393.14
3757953.32	0.00023		
497443.14	3757953.32	0.00024	497243.14
3758003.32	0.00020		
497293.14	3758003.32	0.00021	497343.14
3758003.32	0.00022		
497393.14	3758003.32	0.00024	497093.14
3758053.32	0.00018		
497293.14	3758053.32	0.00022	497343.14
3758053.32	0.00023		
497093.14	3758103.32	0.00019	497293.14
3758103.32	0.00023		
497343.14	3758103.32	0.00024	496493.14
3758153.32	0.00012		
496543.14	3758153.32	0.00013	496593.14
3758153.32	0.00013		
497093.14	3758153.32	0.00020	497143.14
3758153.32	0.00021		
496493.14	3758203.32	0.00013	496543.14
3758203.32	0.00014		
496593.14	3758203.32	0.00014	496643.14
3758203.32	0.00015		
496893.14	3758203.32	0.00018	496943.14
3758203.32	0.00019		
496993.14	3758203.32	0.00020	497043.14
3758203.32	0.00020		
497093.14	3758203.32	0.00021	497143.14

3758203.32 0.00022

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
\*\*\*

VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003401 , L0003402

, L0003403 , L0003404 , L0003405 ,  
 L0003406 , L0003407 , L0003408 , L0003409 , L0003410  
 , L0003411 , L0003412 , L0003413 ,  
 L0003414 , L0003415 , L0003416 , L0003417 , L0003418  
 , L0003419 , L0003420 , L0003421 ,  
 L0003422 , L0003423 , L0003424 , L0003425 , L0003426  
 , L0003427 , L0003428 , . . . ,

\*\*\* 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		
496643.14	3758253.32	0.00015	496893.14
3758253.32	0.00019		
496943.14	3758253.32	0.00020	496993.14
3758253.32	0.00021		
497043.14	3758253.32	0.00022	497093.14
3758253.32	0.00023		
497143.14	3758253.32	0.00024	497193.14
3758253.32	0.00025		
498743.14	3758253.32	0.00223	498793.14
3758253.32	0.00193		
498743.14	3758303.32	0.00326	498793.14
3758303.32	0.00274		
498743.14	3758353.32	0.00543	498793.14
3758353.32	0.00451		
498893.14	3758403.32	0.00680	498943.14
3758403.32	0.00587		
498843.14	3758453.32	0.01641	498893.14
3758453.32	0.01251		
498943.14	3758453.32	0.01000	498743.14



3758503.32	0.06239			
498793.14	3758503.32	0.03799		498843.14
3758503.32	0.02589			
498893.14	3758503.32	0.01899		498943.14
3758503.32	0.01465			
498743.14	3758653.32	0.06603		498793.14
3758653.32	0.04321			
498843.14	3758653.32	0.03101		498893.14
3758653.32	0.02344			
498943.14	3758653.32	0.01833		499093.14
3758853.32	0.00393			
496993.14	3758903.32	0.00060		497043.14
3758903.32	0.00064			
497093.14	3758903.32	0.00068		497143.14
3758903.32	0.00073			
499093.14	3758903.32	0.00280		499193.14
3758903.32	0.00258			
496993.14	3758953.32	0.00060		497043.14
3758953.32	0.00064			
497093.14	3758953.32	0.00068		497143.14
3758953.32	0.00072			
499193.14	3758953.32	0.00197		499243.14
3758953.32	0.00196			
499293.14	3758953.32	0.00195		496443.14
3759003.32	0.00033			
496943.14	3759003.32	0.00056		496993.14
3759003.32	0.00059			
497043.14	3759003.32	0.00062		497093.14
3759003.32	0.00065			
497143.14	3759003.32	0.00069		499293.14
3759003.32	0.00153			
499343.14	3759003.32	0.00151		499393.14
3759003.32	0.00149			
496443.14	3759053.32	0.00034		496443.14
3759103.32	0.00034			
496493.14	3759103.32	0.00035		496543.14
3759103.32	0.00037			
499043.14	3759103.32	0.00056		499093.14
3759103.32	0.00063			
496443.14	3759153.32	0.00033		496493.14
3759153.32	0.00035			
496543.14	3759153.32	0.00036		496593.14
3759153.32	0.00037			
496643.14	3759153.32	0.00039		496443.14
3759203.32	0.00032			
496493.14	3759203.32	0.00034		496543.14
3759203.32	0.00035			
496593.14	3759203.32	0.00036		496643.14
3759203.32	0.00037			

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    496693.14    3759203.32    0.00038    496743.14
3759203.32    0.00039
    496443.14    3759253.32    0.00031    496493.14
3759253.32    0.00032
    496543.14    3759253.32    0.00033    496593.14
3759253.32    0.00034
    496643.14    3759253.32    0.00034    496693.14
3759253.32    0.00035
    496743.14    3759253.32    0.00036    496793.14
3759253.32    0.00037
    496493.14    3759303.32    0.00030    496543.14
3759303.32    0.00031

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*** AERMET - VERSION 16216 ***   ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

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*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL
***
          INCLUDING SOURCE(S):   L0003401   , L0003402
, L0003403   , L0003404   , L0003405   ,
          L0003406   , L0003407   , L0003408   , L0003409   , L0003410
, L0003411   , L0003412   , L0003413   ,
          L0003414   , L0003415   , L0003416   , L0003417   , L0003418
, L0003419   , L0003420   , L0003421   ,
          L0003422   , L0003423   , L0003424   , L0003425   , L0003426
, L0003427   , L0003428   , . . .   ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
496593.14	3759303.32	0.00031	496643.14
3759303.32	0.00032		
496693.14	3759303.32	0.00032	496493.14
3759353.32	0.00028		
496543.14	3759353.32	0.00028	496593.14
3759353.32	0.00028		
496643.14	3759353.32	0.00029	496693.14
3759353.32	0.00029		

496543.14	3759403.32	0.00025	496593.14
3759403.32	0.00026		
496643.14	3759403.32	0.00026	496743.14
3759453.32	0.00022		
498093.14	3759503.32	0.00020	498143.14
3759503.32	0.00021		
498193.14	3759503.32	0.00021	498093.14
3759553.32	0.00018		
498143.14	3759553.32	0.00019	498193.14
3759553.32	0.00019		
497793.14	3759603.32	0.00014	497843.14
3759603.32	0.00015		
498143.14	3759603.32	0.00015	498193.14
3759603.32	0.00015		
497743.14	3759653.32	0.00010	497793.14
3759653.32	0.00013		
497843.14	3759653.32	0.00014	497743.14
3759703.32	0.00008		
497793.14	3759703.32	0.00009	497843.14
3759703.32	0.00009		
497743.14	3759753.32	0.00007	497793.14
3759753.32	0.00007		
497843.14	3759753.32	0.00007	496637.27
3758627.89	0.00035		
496687.27	3758655.42	0.00047	496737.27
3758677.89	0.00054		
496787.27	3758677.89	0.00056	496837.27
3758677.89	0.00058		
496887.27	3758682.75	0.00063	496937.27
3758682.75	0.00067		
496987.27	3758682.75	0.00072	497037.27
3758687.61	0.00075		
497087.27	3758694.30	0.00081	497137.27
3758694.30	0.00088		
497187.27	3758694.30	0.00093	497237.27
3758694.30	0.00098		
497287.27	3758694.30	0.00105	497337.27
3758694.30	0.00113		
497387.27	3758694.30	0.00121	497436.66
3758696.73	0.00128		
497486.66	3758696.73	0.00138	497536.66
3758696.73	0.00149		
497586.66	3758696.73	0.00165	497636.66
3758696.73	0.00181		
497686.66	3758696.73	0.00200	497736.66
3758696.73	0.00226		
497786.66	3758696.73	0.00254	497836.66
3758696.73	0.00287		
497886.66	3758696.73	0.00325	497936.66

3758696.73      0.00371  
                  497986.66      3758696.73      0.00422      498036.66  
 3758696.73      0.00482  
                  498086.66      3758696.73      0.00550

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

                                 \*\*\* THE      1ST HIGHEST      1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:      ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      L0003401      ,      L0003402  
 , L0003403      , L0003404      , L0003405      ,  
                                  L0003406      , L0003407      , L0003408      , L0003409      , L0003410  
 , L0003411      , L0003412      , L0003413      ,  
                                  L0003414      , L0003415      , L0003416      , L0003417      , L0003418  
 , L0003419      , L0003420      , L0003421      ,  
                                  L0003422      , L0003423      , L0003424      , L0003425      , L0003426  
 , L0003427      , L0003428      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496443.14	3757553.32	0.07870	(11010508)	496493.14
3757553.32	0.08067	(11010508)		
496543.14	3757553.32	0.08303	(12010208)	496593.14
3757553.32	0.08661	(12010208)		
496643.14	3757553.32	0.08896	(12010208)	496693.14
3757553.32	0.09314	(15120208)		
496743.14	3757553.32	0.09754	(15120208)	496793.14
3757553.32	0.10089	(15120208)		
496843.14	3757553.32	0.10518	(15120208)	496893.14
3757553.32	0.10780	(14122408)		
496943.14	3757553.32	0.11037	(14122408)	496993.14
3757553.32	0.11165	(14122408)		
497043.14	3757553.32	0.11442	(11011308)	497093.14
3757553.32	0.11742	(13012208)		
497143.14	3757553.32	0.12121	(13011608)	497193.14

3757553.32	0.12714	(15120108)			
497243.14	3757553.32		0.13418	(15120108)	497293.14
3757553.32	0.13756	(15120108)			
497343.14	3757553.32		0.14030	(14120808)	497393.14
3757553.32	0.14334	(14120808)			
497443.14	3757553.32		0.14911	(12122108)	497493.14
3757553.32	0.15480	(14121508)			
497543.14	3757553.32		0.16513	(14121508)	497593.14
3757553.32	0.16778	(14121508)			
497643.14	3757553.32		0.16801	(12020608)	498143.14
3757553.32	0.23241	(12010508)			
498193.14	3757553.32		0.20600	(12010508)	498243.14
3757553.32	0.16364	(12010508)			
498293.14	3757553.32		0.11638	(12010508)	498343.14
3757553.32	0.07474	(12010508)			
498393.14	3757553.32		0.05228	(11120808)	498443.14
3757553.32	0.08619	(11120808)			
498493.14	3757553.32		0.13286	(11120808)	498543.14
3757553.32	0.18252	(11120808)			
498593.14	3757553.32		0.21961	(11120808)	498643.14
3757553.32	0.23065	(11120808)			
498693.14	3757553.32		0.21171	(11120808)	498743.14
3757553.32	0.16997	(11120808)			
498793.14	3757553.32		0.12062	(11120808)	498843.14
3757553.32	0.07734	(11120808)			
498893.14	3757553.32		0.05012	(14121212)	498943.14
3757553.32	0.04829	(12120408)			
498993.14	3757553.32		0.04695	(12120408)	499043.14
3757553.32	0.04554	(12120408)			
499093.14	3757553.32		0.04406	(12120408)	499143.14
3757553.32	0.05044	(11020808)			
499193.14	3757553.32		0.07295	(13012908)	499243.14
3757553.32	0.10234	(13012908)			
499293.14	3757553.32		0.13474	(13012908)	499343.14
3757553.32	0.17528	(13012908)			
499393.14	3757553.32		0.20126	(13012908)	496443.14
3757603.32	0.07881	(15121708)			
496493.14	3757603.32		0.08191	(11010508)	496543.14
3757603.32	0.08492	(11010508)			
496593.14	3757603.32		0.08700	(11010508)	496643.14
3757603.32	0.08933	(12010208)			
496693.14	3757603.32		0.09302	(12010208)	496743.14
3757603.32	0.09575	(12010208)			
496793.14	3757603.32		0.10084	(15120208)	496843.14
3757603.32	0.10745	(15120208)			
496893.14	3757603.32		0.11082	(15120208)	496943.14
3757603.32	0.11217	(15120208)			
496993.14	3757603.32		0.11607	(14122408)	497043.14
3757603.32	0.11909	(14122408)			

497093.14	3757603.32	0.12006	(11011308)	497143.14
3757603.32	0.12413	(11011308)		
497193.14	3757603.32	0.12782	(13012208)	497243.14
3757603.32	0.13261	(15120108)		
497293.14	3757603.32	0.14161	(15120108)	497343.14
3757603.32	0.14721	(15120108)		
497393.14	3757603.32	0.14935	(14120808)	497443.14
3757603.32	0.15365	(14120808)		
497493.14	3757603.32	0.16036	(12122108)	497543.14
3757603.32	0.16511	(14121508)		
497593.14	3757603.32	0.17670	(14121508)	497643.14
3757603.32	0.18055	(14121508)		
498143.14	3757603.32	0.25210	(12010508)	498193.14
3757603.32	0.23402	(12010508)		
498243.14	3757603.32	0.19405	(12010508)	498293.14
3757603.32	0.14330	(12010508)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    02/02/22  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
    INCLUDING SOURCE(S):    L0003401    , L0003402  
 , L0003403    , L0003404    , L0003405    ,  
    L0003406    , L0003407    , L0003408    , L0003409    , L0003410  
 , L0003411    , L0003412    , L0003413    ,  
    L0003414    , L0003415    , L0003416    , L0003417    , L0003418  
 , L0003419    , L0003420    , L0003421    ,  
    L0003422    , L0003423    , L0003424    , L0003425    , L0003426  
 , L0003427    , L0003428    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
498343.14	3757603.32	0.09456	(12010508)	498393.14
3757603.32	0.05679	(12010508)		
498443.14	3757603.32	0.08991	(11120808)	498493.14
3757603.32	0.14100	(11120808)		

498543.14	3757603.32	0.19442	(11120808)	498593.14
3757603.32	0.23402	(11120808)		
498643.14	3757603.32	0.24469	(11120808)	498693.14
3757603.32	0.22223	(11120808)		
498743.14	3757603.32	0.17578	(11120808)	498793.14
3757603.32	0.12207	(11120808)		
498843.14	3757603.32	0.07661	(11120808)	498893.14
3757603.32	0.05355	(12120408)		
498943.14	3757603.32	0.05209	(12120408)	498993.14
3757603.32	0.05053	(12120408)		
499043.14	3757603.32	0.04887	(12120408)	499093.14
3757603.32	0.04823	(11020808)		
499143.14	3757603.32	0.07072	(13012908)	499193.14
3757603.32	0.10181	(13012908)		
499243.14	3757603.32	0.13657	(13012908)	499293.14
3757603.32	0.17082	(13012908)		
499343.14	3757603.32	0.21257	(13012908)	499393.14
3757603.32	0.23129	(13012908)		
496443.14	3757653.32	0.07791	(15121708)	496493.14
3757653.32	0.08147	(15121708)		
496543.14	3757653.32	0.08499	(15121708)	496593.14
3757653.32	0.08775	(11010508)		
496643.14	3757653.32	0.09138	(11010508)	496693.14
3757653.32	0.09380	(11010508)		
496743.14	3757653.32	0.09585	(12010208)	496793.14
3757653.32	0.10019	(12010208)		
496993.14	3757653.32	0.11987	(15120208)	497043.14
3757653.32	0.12100	(15120208)		
497093.14	3757653.32	0.12565	(14122408)	497143.14
3757653.32	0.12810	(14122408)		
497193.14	3757653.32	0.13136	(11011308)	497243.14
3757653.32	0.13562	(13012208)		
497293.14	3757653.32	0.14051	(13011608)	497343.14
3757653.32	0.14935	(15120108)		
497393.14	3757653.32	0.15739	(15120108)	497443.14
3757653.32	0.15991	(15120108)		
497493.14	3757653.32	0.16531	(14120808)	497543.14
3757653.32	0.17182	(12122108)		
498143.14	3757653.32	0.27141	(13012308)	498193.14
3757653.32	0.26319	(12010508)		
498243.14	3757653.32	0.22877	(12010508)	498293.14
3757653.32	0.17645	(12010508)		
498343.14	3757653.32	0.12040	(12010508)	498393.14
3757653.32	0.07344	(12010508)		
498443.14	3757653.32	0.09435	(11120808)	498493.14
3757653.32	0.15070	(11120808)		
498543.14	3757653.32	0.20827	(11120808)	498593.14
3757653.32	0.24968	(11120808)		
498643.14	3757653.32	0.26078	(11120808)	498693.14

3757653.32	0.23378	(11120808)			
498743.14	3757653.32	0.18174	(11120808)		498793.14
3757653.32	0.12327	(11120808)			
498843.14	3757653.32	0.07578	(11120808)		498893.14
3757653.32	0.05812	(12120408)			
498943.14	3757653.32	0.05638	(12120408)		498993.14
3757653.32	0.05452	(12120408)			
499043.14	3757653.32	0.05257	(12120408)		499093.14
3757653.32	0.06804	(13012908)			
499143.14	3757653.32	0.10077	(13012908)		499193.14
3757653.32	0.13868	(13012908)			
499243.14	3757653.32	0.17659	(13012908)		499293.14
3757653.32	0.20962	(13012908)			
499343.14	3757653.32	0.24625	(13012908)		499393.14
3757653.32	0.25240	(13012908)			
496443.14	3757703.32	0.07864	(14112508)		496493.14
3757703.32	0.07973	(14112508)			
496543.14	3757703.32	0.08358	(15121708)		496593.14
3757703.32	0.08747	(15121708)			
496643.14	3757703.32	0.09142	(15121708)		496693.14
3757703.32	0.09423	(11010508)			
496743.14	3757703.32	0.09785	(11010508)		496793.14
3757703.32	0.10066	(11010508)			
497193.14	3757703.32	0.13726	(14122408)		497243.14
3757703.32	0.13941	(14122408)			
497293.14	3757703.32	0.14399	(11011308)		497343.14
3757703.32	0.14903	(13012208)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003401 , L0003402  
 , L0003403 , L0003404 , L0003405 ,  
 L0003406 , L0003407 , L0003408 , L0003409 , L0003410  
 , L0003411 , L0003412 , L0003413 ,  
 L0003414 , L0003415 , L0003416 , L0003417 , L0003418  
 , L0003419 , L0003420 , L0003421 ,  
 L0003422 , L0003423 , L0003424 , L0003425 , L0003426  
 , L0003427 , L0003428 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*



\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
497393.14	3757703.32	0.15710	(15120108)	497443.14
3757703.32	0.16765	(15120108)		
497493.14	3757703.32	0.17338	(15120108)	498143.14
3757703.32	0.28994	(13012308)		
498193.14	3757703.32	0.29146	(12010508)	498243.14
3757703.32	0.26602	(12010508)		
498293.14	3757703.32	0.21456	(12010508)	498343.14
3757703.32	0.15216	(12010508)		
498393.14	3757703.32	0.09529	(12010508)	498443.14
3757703.32	0.09923	(11120808)		
498493.14	3757703.32	0.16061	(11120808)	498543.14
3757703.32	0.22430	(11120808)		
498593.14	3757703.32	0.26806	(11120808)	498643.14
3757703.32	0.27621	(11120808)		
498693.14	3757703.32	0.24535	(11120808)	498743.14
3757703.32	0.18690	(11120808)		
498793.14	3757703.32	0.12403	(11120808)	498843.14
3757703.32	0.07471	(11120808)		
498893.14	3757703.32	0.06331	(12120408)	498943.14
3757703.32	0.06122	(12120408)		
498993.14	3757703.32	0.05900	(12120408)	499043.14
3757703.32	0.06494	(13012908)		
499093.14	3757703.32	0.09910	(13012908)	499143.14
3757703.32	0.14029	(13012908)		
499193.14	3757703.32	0.18288	(13012908)	499243.14
3757703.32	0.21986	(13012908)		
499293.14	3757703.32	0.24761	(13012908)	499343.14
3757703.32	0.27159	(13012908)		
499393.14	3757703.32	0.26100	(13012908)	496443.14
3757753.32	0.07975	(14112508)		
496493.14	3757753.32	0.08232	(14112508)	496543.14
3757753.32	0.08502	(14112508)		
496593.14	3757753.32	0.08678	(14112508)	496643.14
3757753.32	0.08886	(15121708)		
496693.14	3757753.32	0.09352	(15121708)	496743.14
3757753.32	0.09779	(15121708)		
496793.14	3757753.32	0.10117	(15121708)	497193.14
3757753.32	0.14033	(15120208)		
498143.14	3757753.32	0.29891	(13012308)	498193.14
3757753.32	0.31454	(13012308)		
498243.14	3757753.32	0.30168	(12010508)	498293.14
3757753.32	0.25526	(12010508)		

498343.14	3757753.32	0.18673	(12010508)	498393.14
3757753.32	0.11851	(12010508)		
498443.14	3757753.32	0.10055	(11120808)	498493.14
3757753.32	0.16646	(11120808)		
498543.14	3757753.32	0.23835	(11120808)	498593.14
3757753.32	0.28736	(11120808)		
498643.14	3757753.32	0.29295	(11120808)	498693.14
3757753.32	0.25660	(11120808)		
498743.14	3757753.32	0.19153	(11120808)	498793.14
3757753.32	0.12393	(11120808)		
498843.14	3757753.32	0.07313	(11120808)	498893.14
3757753.32	0.06924	(12120408)		
498943.14	3757753.32	0.06671	(12120408)	498993.14
3757753.32	0.06403	(12120408)		
499043.14	3757753.32	0.09680	(13012908)	499093.14
3757753.32	0.14135	(13012908)		
499143.14	3757753.32	0.18964	(13012908)	499193.14
3757753.32	0.23330	(13012908)		
499243.14	3757753.32	0.26330	(13012908)	499293.14
3757753.32	0.28092	(13012908)		
499343.14	3757753.32	0.28126	(13012908)	499393.14
3757753.32	0.25868	(13012908)		
496443.14	3757803.32	0.08115	(11011108)	496493.14
3757803.32	0.08194	(11011108)		
496543.14	3757803.32	0.08506	(14112508)	496593.14
3757803.32	0.08868	(14112508)		
496643.14	3757803.32	0.09143	(14112508)	496693.14
3757803.32	0.09358	(14112508)		
496743.14	3757803.32	0.09550	(14112508)	496793.14
3757803.32	0.10020	(15121708)		
497943.14	3757803.32	0.25354	(11112308)	497993.14
3757803.32	0.24103	(11112308)		
498143.14	3757803.32	0.31056	(14112608)	498593.14
3757803.32	0.29996	(11120808)		
498643.14	3757803.32	0.30757	(11120808)	498693.14
3757803.32	0.26521	(11120808)		
498743.14	3757803.32	0.19335	(11120808)	498793.14
3757803.32	0.12250	(11120808)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    02/02/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):    L0003401    , L0003402

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, L0003403      , L0003404      , L0003405      ,
                  L0003406      , L0003407      , L0003408      , L0003409      , L0003410
, L0003411      , L0003412      , L0003413      ,
                  L0003414      , L0003415      , L0003416      , L0003417      , L0003418
, L0003419      , L0003420      , L0003421      ,
                  L0003422      , L0003423      , L0003424      , L0003425      , L0003426
, L0003427      , L0003428      , . . .

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
498843.14	3757803.32	0.07869	(12120408)	498893.14
3757803.32	0.07603	(12120408)		
498943.14	3757803.32	0.07296	(12120408)	498993.14
3757803.32	0.09380	(13012908)		
499043.14	3757803.32	0.14175	(13012908)	499093.14
3757803.32	0.19530	(13012908)		
499143.14	3757803.32	0.24516	(13012908)	499193.14
3757803.32	0.28286	(13012908)		
499243.14	3757803.32	0.29945	(13012908)	499293.14
3757803.32	0.31226	(13012908)		
499343.14	3757803.32	0.28980	(13012908)	499393.14
3757803.32	0.24785	(13012908)		
496443.14	3757853.32	0.08416	(11011108)	496493.14
3757853.32	0.08653	(11011108)		
496543.14	3757853.32	0.08834	(11011108)	496593.14
3757853.32	0.08986	(11011108)		
496643.14	3757853.32	0.09053	(11011108)	496693.14
3757853.32	0.09448	(14112508)		
496743.14	3757853.32	0.09839	(14112508)	496793.14
3757853.32	0.10190	(14112508)		
497343.14	3757853.32	0.16815	(15120208)	497393.14
3757853.32	0.17208	(14122408)		
497443.14	3757853.32	0.17945	(14122408)	497943.14
3757853.32	0.26842	(11112308)		
497993.14	3757853.32	0.26907	(11112308)	498143.14
3757853.32	0.32623	(14112608)		
498643.14	3757853.32	0.32511	(11120808)	498693.14
3757853.32	0.27631	(11120808)		
498743.14	3757853.32	0.19696	(11120808)	498793.14
3757853.32	0.12066	(11120808)		
498843.14	3757853.32	0.08702	(12120408)	498893.14

3757853.32	0.08371	(12120408)			
498943.14	3757853.32		0.08949	(13012908)	498993.14
3757853.32	0.14104	(13012908)			
499043.14	3757853.32		0.20119	(13012908)	499093.14
3757853.32	0.25879	(13012908)			
499143.14	3757853.32		0.30536	(13012908)	499193.14
3757853.32	0.32879	(13012908)			
499243.14	3757853.32		0.32489	(13012908)	499293.14
3757853.32	0.30834	(13012908)			
499343.14	3757853.32		0.26407	(13012908)	499393.14
3757853.32	0.24569	(14121608)			
496443.14	3757903.32		0.08315	(11011108)	496493.14
3757903.32	0.08662	(11011108)			
496543.14	3757903.32		0.09008	(11011108)	497243.14
3757903.32	0.15060	(11010508)			
497293.14	3757903.32		0.15837	(12010208)	497343.14
3757903.32	0.16733	(15120208)			
497393.14	3757903.32		0.17767	(15120208)	497443.14
3757903.32	0.18614	(15120208)			
497243.14	3757953.32		0.15273	(15121708)	497293.14
3757953.32	0.15921	(11010508)			
497343.14	3757953.32		0.16489	(11010508)	497393.14
3757953.32	0.17489	(12010208)			
497443.14	3757953.32		0.18746	(15120208)	497243.14
3758003.32	0.14805	(15121708)			
497293.14	3758003.32		0.15755	(15121708)	497343.14
3758003.32	0.16601	(15121708)			
497393.14	3758003.32		0.17712	(11010508)	497093.14
3758053.32	0.13537	(11011108)			
497293.14	3758053.32		0.15814	(14112508)	497343.14
3758053.32	0.16433	(14112508)			
497093.14	3758103.32		0.13489	(11011108)	497293.14
3758103.32	0.16385	(11011108)			
497343.14	3758103.32		0.16883	(11011108)	496493.14
3758153.32	0.09270	(13112808)			
496543.14	3758153.32		0.09637	(13112808)	496593.14
3758153.32	0.10024	(13112808)			
497093.14	3758153.32		0.14101	(14010208)	497143.14
3758153.32	0.14467	(14010208)			
496493.14	3758203.32		0.09275	(13112908)	496543.14
3758203.32	0.09594	(13112908)			
496593.14	3758203.32		0.09932	(13112908)	496643.14
3758203.32	0.10266	(13112908)			
496893.14	3758203.32		0.12917	(13112808)	496943.14
3758203.32	0.13498	(13112808)			
496993.14	3758203.32		0.14039	(13112808)	497043.14
3758203.32	0.14543	(15012808)			
497093.14	3758203.32		0.14866	(15012808)	497143.14
3758203.32	0.15246	(15012808)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003401 , L0003402  
 , L0003403 , L0003404 , L0003405 ,  
 L0003406 , L0003407 , L0003408 , L0003409 , L0003410  
 , L0003411 , L0003412 , L0003413 ,  
 L0003414 , L0003415 , L0003416 , L0003417 , L0003418  
 , L0003419 , L0003420 , L0003421 ,  
 L0003422 , L0003423 , L0003424 , L0003425 , L0003426  
 , L0003427 , L0003428 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496643.14	3758253.32	0.10150	(13112908)	496893.14
3758253.32	0.12725	(13112908)		
496943.14	3758253.32	0.13132	(13112908)	496993.14
3758253.32	0.13633	(13112808)		
497043.14	3758253.32	0.14385	(13112808)	497093.14
3758253.32	0.15114	(13112808)		
497143.14	3758253.32	0.15837	(13112808)	497193.14
3758253.32	0.16396	(13112808)		
498743.14	3758253.32	0.64746	(13012908)	498793.14
3758253.32	0.81554	(13012908)		
498743.14	3758303.32	0.98036	(13012908)	498793.14
3758303.32	1.05332	(13012908)		
498743.14	3758353.32	1.36350	(13012908)	498793.14
3758353.32	1.16642	(13012908)		
498893.14	3758403.32	0.99181	(11120208)	498943.14
3758403.32	0.91839	(14122908)		
498843.14	3758453.32	1.17525	(14020308)	498893.14
3758453.32	1.05200	(14020308)		
498943.14	3758453.32	0.96983	(14020308)	498743.14
3758503.32	1.73554	(15020608)		

498793.14	3758503.32	1.38593	(15020608)	498843.14
3758503.32	1.20540 (11020108)			
498893.14	3758503.32	1.08874	(11020108)	498943.14
3758503.32	0.99822 (15020408)			
498743.14	3758653.32	2.13600	(14022508)	498793.14
3758653.32	1.65777 (14022508)			
498843.14	3758653.32	1.42705	(14020508)	498893.14
3758653.32	1.28012 (15021708)			
498943.14	3758653.32	1.16155	(15021708)	499093.14
3758853.32	0.88680 (12011108)			
496993.14	3758903.32	0.09029	(15012308)	497043.14
3758903.32	0.09722 (15012308)			
497093.14	3758903.32	0.10449	(15012308)	497143.14
3758903.32	0.11199 (15012308)			
499093.14	3758903.32	0.79852	(14011008)	499193.14
3758903.32	0.86065 (13021408)			
496993.14	3758953.32	0.10026	(15012308)	497043.14
3758953.32	0.10617 (15012308)			
497093.14	3758953.32	0.11207	(15012308)	497143.14
3758953.32	0.11781 (15012308)			
499193.14	3758953.32	0.86205	(11122808)	499243.14
3758953.32	0.82009 (13121808)			
499293.14	3758953.32	0.78349	(13021408)	496443.14
3759003.32	0.05508 (15012308)			
496943.14	3759003.32	0.10020	(15012308)	496993.14
3759003.32	0.10422 (15012308)			
497043.14	3759003.32	0.10785	(15012308)	497093.14
3759003.32	0.11150 (15012308)			
497143.14	3759003.32	0.11462	(15012308)	499293.14
3759003.32	0.75938 (13121808)			
499343.14	3759003.32	0.73045	(13121808)	499393.14
3759003.32	0.69822 (13021408)			
496443.14	3759053.32	0.06253	(15012308)	496443.14
3759103.32	0.06754 (15012308)			
496493.14	3759103.32	0.07067	(15012308)	496543.14
3759103.32	0.07401 (15012308)			
499043.14	3759103.32	0.15048	(12021515)	499093.14
3759103.32	0.22957 (13120508)			
496443.14	3759153.32	0.06958	(15012308)	496493.14
3759153.32	0.07173 (15012308)			
496543.14	3759153.32	0.07383	(15012308)	496593.14
3759153.32	0.07575 (15012308)			
496643.14	3759153.32	0.07747	(15012308)	496443.14
3759203.32	0.06847 (15012308)			
496493.14	3759203.32	0.06944	(15012308)	496543.14
3759203.32	0.07032 (15012308)			
496593.14	3759203.32	0.07092	(15012308)	496643.14
3759203.32	0.07129 (15012308)			
496693.14	3759203.32	0.07140	(15012308)	496743.14

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3759203.32      0.07116 (15012308)
      496443.14  3759253.32      0.06443 (15012308)      496493.14
3759253.32      0.06459 (15012308)
      496543.14  3759253.32      0.06418 (15012308)      496593.14
3759253.32      0.06336 (15012308)
      496643.14  3759253.32      0.06243 (15012308)      496693.14
3759253.32      0.06135 (15012308)
      496743.14  3759253.32      0.06912 (15012208)      496793.14
3759253.32      0.07821 (15012208)
      496493.14  3759303.32      0.05700 (15012308)      496543.14
3759303.32      0.05593 (15012308)

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 *** ***
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***                                06:51:52

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                                INCLUDING SOURCE(S):      L0003401      , L0003402
, L0003403      , L0003404      , L0003405      ,
                                L0003406      , L0003407      , L0003408      , L0003409      , L0003410
, L0003411      , L0003412      , L0003413      ,
                                L0003414      , L0003415      , L0003416      , L0003417      , L0003418
, L0003419      , L0003420      , L0003421      ,
                                L0003422      , L0003423      , L0003424      , L0003425      , L0003426
, L0003427      , L0003428      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
496593.14	3759303.32	0.05878 (15012208)	496643.14
3759303.32	0.06586 (15012208)		
496693.14	3759303.32	0.07371 (15012208)	496493.14
3759353.32	0.05688 (15012208)		
496543.14	3759353.32	0.06382 (15012208)	496593.14
3759353.32	0.07057 (15012208)		
496643.14	3759353.32	0.07766 (15012208)	496693.14
3759353.32	0.08509 (15012208)		
496543.14	3759403.32	0.07431 (15012208)	496593.14

3759403.32	0.08076	(15012208)			
496643.14	3759403.32		0.08719	(15012208)	496743.14
3759453.32	0.10062	(15012208)			
498093.14	3759503.32		0.04787	(12120408)	498143.14
3759503.32	0.04958	(12120408)			
498193.14	3759503.32		0.05120	(12120408)	498093.14
3759553.32	0.04468	(12120408)			
498143.14	3759553.32		0.04614	(12120408)	498193.14
3759553.32	0.04887	(15112708)			
497793.14	3759603.32		0.03390	(12120408)	497843.14
3759603.32	0.03521	(12120408)			
498143.14	3759603.32		0.04296	(12120408)	498193.14
3759603.32	0.04733	(15112708)			
497743.14	3759653.32		0.03084	(12120408)	497793.14
3759653.32	0.03361	(15021809)			
497843.14	3759653.32		0.03480	(15021809)	497743.14
3759703.32	0.03235	(15021809)			
497793.14	3759703.32		0.03439	(15021809)	497843.14
3759703.32	0.03426	(15021809)			
497743.14	3759753.32		0.03334	(15021809)	497793.14
3759753.32	0.03399	(15021809)			
497843.14	3759753.32		0.03241	(15021809)	496637.27
3758627.89	0.10166	(13013008)			
496687.27	3758655.42		0.10821	(13013008)	496737.27
3758677.89	0.11313	(13013008)			
496787.27	3758677.89		0.11694	(13013008)	496837.27
3758677.89	0.12000	(13013008)			
496887.27	3758682.75		0.12416	(13013008)	496937.27
3758682.75	0.12838	(13013008)			
496987.27	3758682.75		0.13321	(13013008)	497037.27
3758687.61	0.13736	(13013008)			
497087.27	3758694.30		0.14401	(15012708)	497137.27
3758694.30	0.15023	(15012708)			
497187.27	3758694.30		0.15671	(15012708)	497237.27
3758694.30	0.16452	(15012708)			
497287.27	3758694.30		0.17274	(15012708)	497337.27
3758694.30	0.18079	(15012708)			
497387.27	3758694.30		0.18913	(15012708)	497436.66
3758696.73	0.19681	(15012708)			
497486.66	3758696.73		0.20640	(15012708)	497536.66
3758696.73	0.21841	(15012708)			
497586.66	3758696.73		0.23184	(15012708)	497636.66
3758696.73	0.24313	(15012708)			
497686.66	3758696.73		0.25600	(15012708)	497736.66
3758696.73	0.27440	(15012708)			
497786.66	3758696.73		0.29024	(15012708)	497836.66
3758696.73	0.30621	(15012708)			
497886.66	3758696.73		0.31930	(15012708)	497936.66
3758696.73	0.33632	(15012708)			



497986.66 3758696.73 0.37076 (15012308) 498036.66  
 3758696.73 0.40842 (15012308)  
 498086.66 3758696.73 0.46103 (15012308)

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824

HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	0.06603 AT (	498743.14, 3758653.32, 788.19,
	788.19, 0.00) DC		
	2ND HIGHEST VALUE IS	0.06239 AT (	498743.14, 3758503.32, 784.09,
	784.09, 0.00) DC		
	3RD HIGHEST VALUE IS	0.04321 AT (	498793.14, 3758653.32, 789.89,
	789.89, 0.00) DC		
	4TH HIGHEST VALUE IS	0.03799 AT (	498793.14, 3758503.32, 785.38,
	785.38, 0.00) DC		
	5TH HIGHEST VALUE IS	0.03101 AT (	498843.14, 3758653.32, 791.48,
	791.48, 0.00) DC		
	6TH HIGHEST VALUE IS	0.02589 AT (	498843.14, 3758503.32, 786.73,
	786.73, 0.00) DC		
	7TH HIGHEST VALUE IS	0.02344 AT (	498893.14, 3758653.32, 793.03,
	793.03, 0.00) DC		
	8TH HIGHEST VALUE IS	0.01899 AT (	498893.14, 3758503.32, 788.11,
	788.11, 0.00) DC		
	9TH HIGHEST VALUE IS	0.01833 AT (	498943.14, 3758653.32, 794.25,
	794.25, 0.00) DC		
	10TH HIGHEST VALUE IS	0.01641 AT (	498843.14, 3758453.32, 785.81,
	785.81, 0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE GRID-ID	(YYMMDDHH)	
-----			
-----			

ALL HIGH 1ST HIGH VALUE IS 2.13600 ON 14022508: AT ( 498743.14,  
3758653.32, 788.19, 788.19, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 06:51:52

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 2 Warning Message(s)  
A Total of 1311 Informational Message(s)

A Total of 43824 Hours Were Processed  
A Total of 64 Calm Hours Identified  
A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186 1672 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 1672 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

Mitigated Phase 2

**Construction**

Year	PM10 Exhaust Onsite		Weighted Average On-Site Rate
	Tons/Year	g/s	
2026	0.00655	8.387054E-04	7.50E-04 SLINE12
2027	2.43E-03	5.843031E-04	

Onsite Emission Rate		
	Length(m)	(g/sec)
SLine2	7343.5	7.50E-04
Sline 0	0.000000	0.00E+00
Sline 0	0.000000	0.00E+00
	7343.500000	7.50E-04

Vendor	Trips		Miles	Weighted Trip length
	Hauling			
1046	33843.000000		6.9	20 19.60725157

Year	PM10 Exhaust Off-Site		g/s per mile	Weighted Average Off-Site Rate
	Tons/Year	g/s		
2023	0.0036	0.000104	5.28171E-06	7.61E-05
2024	1.42E-01	0.004097	0.000208965	

Construction Route	Speed	Length		Emissions (g/sec per mile)	Offsite Emission Rate	
		(meters)	(Miles)		(g/sec)	
Cherry Valley Boulevard - Project Site to I-15 Ramps	55	1860.5	1.16	7.61E-05	8.79E-05	SLINE11
On-Site Construction	5	1,006.60	0.63			

**On-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM10	
2026	Demo	6.20E-04	
2026	Site Prep	3.10E-04	
2026	Grading	1.52E-03	
2026	Construct	4.10E-03	
	Total	6.55E-03	
2027	Construct	2.02E-03	
2027	Paving	3.70E-04	
2027	A Coating	4.00E-05	
	Total	2.43E-03	

**Off-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM10	
2026	Demo	1.00E-05	
2026	Site Prep	0.00E+00	
2026	Grading	1.00E-05	
2026	Construct	3.58E-03	
	Total	0.0036	
2027	Construct	0.1424	
2027	Paving	1.00E-05	
2027	A Coating	2.00E-05	
	Total	1.42E-01	

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**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 1/29/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Update_Mitigated_P1_Ops_P2_Const\Update_Mitigated_P1_0
ps_P2_Const.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Update_Mitigated_P1_Ops_P2_Const.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0000472
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11
** 497681.601, 3758649.423, 751.28, 3.15, 9.30

```

\*\* 497682.301, 3758580.810, 749.66, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.93, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.66, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 750.16, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 750.25, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.61, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 752.50, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.70, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.39, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

-----

LOCATION	VOLUME				
L0001985	VOLUME	497681.703	3758639.424	750.69	
L0001986	VOLUME	497681.907	3758619.425	751.30	
L0001987	VOLUME	497682.111	3758599.426	750.58	
L0001988	VOLUME	497682.739	3758579.498	749.24	
L0001989	VOLUME	497689.063	3758560.524	751.03	
L0001990	VOLUME	497695.388	3758541.550	751.92	
L0001991	VOLUME	497699.768	3758522.180	751.89	
L0001992	VOLUME	497701.375	3758502.245	750.51	
L0001993	VOLUME	497702.983	3758482.310	747.99	
L0001994	VOLUME	497704.591	3758462.374	750.44	
L0001995	VOLUME	497707.213	3758443.283	750.57	
L0001996	VOLUME	497726.520	3758438.065	750.74	
L0001997	VOLUME	497735.699	3758425.771	748.66	
L0001998	VOLUME	497736.044	3758405.774	746.03	
L0001999	VOLUME	497736.390	3758385.777	745.38	
L0002000	VOLUME	497736.735	3758365.780	745.86	
L0002001	VOLUME	497737.081	3758345.783	745.83	
L0002002	VOLUME	497737.426	3758325.786	744.85	
L0002003	VOLUME	497737.772	3758305.789	747.63	
L0002004	VOLUME	497738.117	3758285.792	746.64	
L0002005	VOLUME	497738.463	3758265.795	743.23	
L0002006	VOLUME	497738.809	3758245.798	747.50	
L0002007	VOLUME	497739.154	3758225.801	745.52	
L0002008	VOLUME	497739.500	3758205.804	745.20	
L0002009	VOLUME	497739.845	3758185.807	746.16	
L0002010	VOLUME	497740.191	3758165.810	748.25	
L0002011	VOLUME	497740.536	3758145.813	746.59	
L0002012	VOLUME	497740.882	3758125.816	742.11	
L0002013	VOLUME	497747.711	3758112.361	740.78	
L0002014	VOLUME	497767.711	3758112.192	741.60	
L0002015	VOLUME	497787.710	3758112.024	742.12	
L0002016	VOLUME	497807.709	3758111.855	742.21	
L0002017	VOLUME	497827.708	3758111.686	742.04	
L0002018	VOLUME	497847.708	3758111.518	743.37	
L0002019	VOLUME	497867.707	3758111.349	747.22	
L0002020	VOLUME	497887.706	3758111.181	746.94	
L0002021	VOLUME	497907.706	3758111.012	749.69	
L0002022	VOLUME	497927.705	3758110.844	751.59	

LOCATION L0002023	VOLUME	497947.704	3758110.675	752.62
LOCATION L0002024	VOLUME	497967.704	3758110.507	752.68
LOCATION L0002025	VOLUME	497987.703	3758110.338	752.57
LOCATION L0002026	VOLUME	497990.209	3758127.655	749.19
LOCATION L0002027	VOLUME	497990.031	3758147.654	750.74
LOCATION L0002028	VOLUME	497989.854	3758167.653	752.12
LOCATION L0002029	VOLUME	497989.676	3758187.653	751.03
LOCATION L0002030	VOLUME	497989.499	3758207.652	754.02
LOCATION L0002031	VOLUME	497989.321	3758227.651	757.08
LOCATION L0002032	VOLUME	497989.144	3758247.650	757.85
LOCATION L0002033	VOLUME	497988.966	3758267.649	757.67
LOCATION L0002034	VOLUME	497988.789	3758287.649	757.84
LOCATION L0002035	VOLUME	497988.611	3758307.648	757.67
LOCATION L0002036	VOLUME	497988.434	3758327.647	758.28
LOCATION L0002037	VOLUME	497988.256	3758347.646	758.67
LOCATION L0002038	VOLUME	497988.079	3758367.645	758.79
LOCATION L0002039	VOLUME	497987.901	3758387.645	758.29
LOCATION L0002040	VOLUME	497987.724	3758407.644	758.83
LOCATION L0002041	VOLUME	497987.546	3758427.643	759.70
LOCATION L0002042	VOLUME	497987.369	3758447.642	759.94
LOCATION L0002043	VOLUME	497987.191	3758467.642	760.31
LOCATION L0002044	VOLUME	497987.014	3758487.641	760.54
LOCATION L0002045	VOLUME	497986.836	3758507.640	760.87
LOCATION L0002046	VOLUME	497986.659	3758527.639	761.38
LOCATION L0002047	VOLUME	497986.481	3758547.638	762.05
LOCATION L0002048	VOLUME	497986.304	3758567.638	762.44
LOCATION L0002049	VOLUME	497982.135	3758583.599	762.51
LOCATION L0002050	VOLUME	497962.135	3758583.542	762.03
LOCATION L0002051	VOLUME	497942.135	3758583.486	761.47
LOCATION L0002052	VOLUME	497922.135	3758583.430	760.66
LOCATION L0002053	VOLUME	497902.135	3758583.373	759.82
LOCATION L0002054	VOLUME	497882.136	3758583.317	758.88
LOCATION L0002055	VOLUME	497862.136	3758583.261	758.00
LOCATION L0002056	VOLUME	497842.136	3758583.204	757.16
LOCATION L0002057	VOLUME	497822.136	3758583.148	756.43
LOCATION L0002058	VOLUME	497802.136	3758583.092	755.70
LOCATION L0002059	VOLUME	497782.136	3758583.035	755.02
LOCATION L0002060	VOLUME	497762.136	3758582.979	754.40
LOCATION L0002061	VOLUME	497742.136	3758582.923	753.59
LOCATION L0002062	VOLUME	497737.612	3758567.434	753.39
LOCATION L0002063	VOLUME	497737.612	3758547.434	753.17
LOCATION L0002064	VOLUME	497737.612	3758527.434	753.19
LOCATION L0002065	VOLUME	497737.612	3758507.434	752.14
LOCATION L0002066	VOLUME	497737.612	3758487.434	751.31
LOCATION L0002067	VOLUME	497737.612	3758467.434	752.42

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

```

** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.87, 3.15, 9.30
** 498075.450, 3758585.791, 765.35, 3.15, 9.30
** 498044.438, 3758474.344, 762.11, 3.15, 9.30
** 498035.716, 3758464.652, 761.85, 3.15, 9.30
** 498036.685, 3758110.927, 752.71, 3.15, 9.30
** 498008.581, 3758110.927, 752.14, 3.15, 9.30

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** -----
LOCATION L0002068      VOLUME  498073.789 3758645.571 766.80
LOCATION L0002069      VOLUME  498074.344 3758625.579 766.40
LOCATION L0002070      VOLUME  498074.900 3758605.587 765.86
LOCATION L0002071      VOLUME  498075.397 3758585.601 765.31
LOCATION L0002072      VOLUME  498070.035 3758566.333 764.79
LOCATION L0002073      VOLUME  498064.674 3758547.065 764.29
LOCATION L0002074      VOLUME  498059.312 3758527.798 763.67
LOCATION L0002075      VOLUME  498053.951 3758508.530 762.90
LOCATION L0002076      VOLUME  498048.589 3758489.262 762.45
LOCATION L0002077      VOLUME  498041.417 3758470.987 762.00
LOCATION L0002078      VOLUME  498035.747 3758453.175 760.88
LOCATION L0002079      VOLUME  498035.802 3758433.175 759.96
LOCATION L0002080      VOLUME  498035.857 3758413.176 760.35
LOCATION L0002081      VOLUME  498035.912 3758393.176 760.57
LOCATION L0002082      VOLUME  498035.967 3758373.176 759.91
LOCATION L0002083      VOLUME  498036.021 3758353.176 759.28
LOCATION L0002084      VOLUME  498036.076 3758333.176 759.01
LOCATION L0002085      VOLUME  498036.131 3758313.176 759.41
LOCATION L0002086      VOLUME  498036.186 3758293.176 759.08
LOCATION L0002087      VOLUME  498036.241 3758273.176 758.65
LOCATION L0002088      VOLUME  498036.295 3758253.176 758.47
LOCATION L0002089      VOLUME  498036.350 3758233.176 756.96
LOCATION L0002090      VOLUME  498036.405 3758213.176 756.43
LOCATION L0002091      VOLUME  498036.460 3758193.176 756.47
LOCATION L0002092      VOLUME  498036.515 3758173.176 756.57
LOCATION L0002093      VOLUME  498036.569 3758153.176 754.85
LOCATION L0002094      VOLUME  498036.624 3758133.177 751.16
LOCATION L0002095      VOLUME  498036.679 3758113.177 752.62
LOCATION L0002096      VOLUME  498018.935 3758110.927 752.15

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** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Building 2 On-Site Circulation

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```

** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0000924
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 4
** 498053.160, 3758406.506, 761.12, 3.15, 9.30
** 498654.008, 3758414.259, 778.90, 3.15, 9.30
** 498654.978, 3758148.722, 775.04, 3.15, 9.30
** 498057.036, 3758141.939, 753.62, 3.15, 9.30

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** -----
LOCATION L0002097      VOLUME  498063.159 3758406.635 761.27
LOCATION L0002098      VOLUME  498083.157 3758406.893 761.70
LOCATION L0002099      VOLUME  498103.156 3758407.151 762.17
LOCATION L0002100      VOLUME  498123.154 3758407.409 762.78
LOCATION L0002101      VOLUME  498143.152 3758407.667 763.71
LOCATION L0002102      VOLUME  498163.151 3758407.925 764.57
LOCATION L0002103      VOLUME  498183.149 3758408.183 765.07
LOCATION L0002104      VOLUME  498203.147 3758408.441 765.57
LOCATION L0002105      VOLUME  498223.146 3758408.699 766.09
LOCATION L0002106      VOLUME  498243.144 3758408.957 766.60
LOCATION L0002107      VOLUME  498263.142 3758409.215 767.12
LOCATION L0002108      VOLUME  498283.141 3758409.473 767.57
LOCATION L0002109      VOLUME  498303.139 3758409.731 768.33
LOCATION L0002110      VOLUME  498323.137 3758409.989 769.15
LOCATION L0002111      VOLUME  498343.136 3758410.247 770.11
LOCATION L0002112      VOLUME  498363.134 3758410.506 770.66
LOCATION L0002113      VOLUME  498383.132 3758410.764 771.18
LOCATION L0002114      VOLUME  498403.131 3758411.022 771.70
LOCATION L0002115      VOLUME  498423.129 3758411.280 772.22
LOCATION L0002116      VOLUME  498443.127 3758411.538 772.73
LOCATION L0002117      VOLUME  498463.126 3758411.796 773.18
LOCATION L0002118      VOLUME  498483.124 3758412.054 774.28
LOCATION L0002119      VOLUME  498503.123 3758412.312 775.00
LOCATION L0002120      VOLUME  498523.121 3758412.570 775.35
LOCATION L0002121      VOLUME  498543.119 3758412.828 775.70
LOCATION L0002122      VOLUME  498563.118 3758413.086 776.15
LOCATION L0002123      VOLUME  498583.116 3758413.344 776.71
LOCATION L0002124      VOLUME  498603.114 3758413.602 777.31
LOCATION L0002125      VOLUME  498623.113 3758413.860 778.01
LOCATION L0002126      VOLUME  498643.111 3758414.118 778.66
LOCATION L0002127      VOLUME  498654.042 3758405.157 778.44
LOCATION L0002128      VOLUME  498654.115 3758385.157 777.86
LOCATION L0002129      VOLUME  498654.188 3758365.158 777.51
LOCATION L0002130      VOLUME  498654.261 3758345.158 777.14
LOCATION L0002131      VOLUME  498654.334 3758325.158 776.76
LOCATION L0002132      VOLUME  498654.407 3758305.158 776.31
LOCATION L0002133      VOLUME  498654.480 3758285.158 776.12

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LOCATION L0002134	VOLUME	498654.553	3758265.158	776.62
LOCATION L0002135	VOLUME	498654.626	3758245.158	776.43
LOCATION L0002136	VOLUME	498654.699	3758225.159	776.17
LOCATION L0002137	VOLUME	498654.772	3758205.159	775.92
LOCATION L0002138	VOLUME	498654.845	3758185.159	775.68
LOCATION L0002139	VOLUME	498654.918	3758165.159	775.43
LOCATION L0002140	VOLUME	498651.414	3758148.682	775.04
LOCATION L0002141	VOLUME	498631.416	3758148.455	774.49
LOCATION L0002142	VOLUME	498611.417	3758148.228	774.06
LOCATION L0002143	VOLUME	498591.418	3758148.001	773.34
LOCATION L0002144	VOLUME	498571.420	3758147.774	772.56
LOCATION L0002145	VOLUME	498551.421	3758147.548	771.99
LOCATION L0002146	VOLUME	498531.422	3758147.321	771.48
LOCATION L0002147	VOLUME	498511.423	3758147.094	770.90
LOCATION L0002148	VOLUME	498491.425	3758146.867	770.47
LOCATION L0002149	VOLUME	498471.426	3758146.640	769.80
LOCATION L0002150	VOLUME	498451.427	3758146.413	769.18
LOCATION L0002151	VOLUME	498431.429	3758146.186	768.65
LOCATION L0002152	VOLUME	498411.430	3758145.959	767.90
LOCATION L0002153	VOLUME	498391.431	3758145.732	767.35
LOCATION L0002154	VOLUME	498371.432	3758145.506	766.88
LOCATION L0002155	VOLUME	498351.434	3758145.279	766.29
LOCATION L0002156	VOLUME	498331.435	3758145.052	765.62
LOCATION L0002157	VOLUME	498311.436	3758144.825	765.04
LOCATION L0002158	VOLUME	498291.438	3758144.598	764.52
LOCATION L0002159	VOLUME	498271.439	3758144.371	764.04
LOCATION L0002160	VOLUME	498251.440	3758144.144	763.39
LOCATION L0002161	VOLUME	498231.441	3758143.917	762.73
LOCATION L0002162	VOLUME	498211.443	3758143.690	762.14
LOCATION L0002163	VOLUME	498191.444	3758143.464	761.76
LOCATION L0002164	VOLUME	498171.445	3758143.237	761.26
LOCATION L0002165	VOLUME	498151.447	3758143.010	760.76
LOCATION L0002166	VOLUME	498131.448	3758142.783	760.15
LOCATION L0002167	VOLUME	498111.449	3758142.556	759.49
LOCATION L0002168	VOLUME	498091.450	3758142.329	756.88
LOCATION L0002169	VOLUME	498071.452	3758142.102	755.03

\*\* End of LINE VOLUME Source ID = SLINE3

\*\*

\*\* -----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Building 3 Onsite Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 6.09E-06

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 3

\*\* 498062.851, 3758474.344, 762.64, 3.15, 9.30

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** 498095.801, 3758467.560, 763.09, 3.15, 9.30
** 498348.739, 3758470.467, 771.66, 3.15, 9.30
** -----
LOCATION L0002170      VOLUME  498072.646 3758472.327 762.83
LOCATION L0002171      VOLUME  498092.235 3758468.294 763.06
LOCATION L0002172      VOLUME  498112.159 3758467.748 763.58
LOCATION L0002173      VOLUME  498132.158 3758467.978 764.32
LOCATION L0002174      VOLUME  498152.156 3758468.208 765.23
LOCATION L0002175      VOLUME  498172.155 3758468.437 765.81
LOCATION L0002176      VOLUME  498192.154 3758468.667 766.31
LOCATION L0002177      VOLUME  498212.152 3758468.897 766.83
LOCATION L0002178      VOLUME  498232.151 3758469.127 767.34
LOCATION L0002179      VOLUME  498252.150 3758469.357 767.87
LOCATION L0002180      VOLUME  498272.148 3758469.587 768.33
LOCATION L0002181      VOLUME  498292.147 3758469.817 769.08
LOCATION L0002182      VOLUME  498312.146 3758470.047 769.91
LOCATION L0002183      VOLUME  498332.144 3758470.276 770.91
** End of LINE VOLUME Source ID = SLINE4
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE5
** DESCRSRC Idle - Building 1 West
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 3.5E-07
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 2
** 497766.303, 3758526.676, 754.15, 3.15, 4.51
** 497768.241, 3758157.444, 747.14, 3.15, 4.51
** -----
LOCATION L0002184      VOLUME  497766.329 3758521.826 754.16
LOCATION L0002185      VOLUME  497766.380 3758512.126 754.04
LOCATION L0002186      VOLUME  497766.431 3758502.426 753.89
LOCATION L0002187      VOLUME  497766.481 3758492.726 753.76
LOCATION L0002188      VOLUME  497766.532 3758483.026 753.64
LOCATION L0002189      VOLUME  497766.583 3758473.326 753.44
LOCATION L0002190      VOLUME  497766.634 3758463.626 753.06
LOCATION L0002191      VOLUME  497766.685 3758453.927 752.41
LOCATION L0002192      VOLUME  497766.736 3758444.227 751.64
LOCATION L0002193      VOLUME  497766.787 3758434.527 750.67
LOCATION L0002194      VOLUME  497766.838 3758424.827 749.73
LOCATION L0002195      VOLUME  497766.889 3758415.127 748.71
LOCATION L0002196      VOLUME  497766.940 3758405.427 747.72
LOCATION L0002197      VOLUME  497766.991 3758395.727 747.14
LOCATION L0002198      VOLUME  497767.042 3758386.027 746.90
LOCATION L0002199      VOLUME  497767.092 3758376.328 747.19
LOCATION L0002200      VOLUME  497767.143 3758366.628 748.11

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LOCATION L0002201	VOLUME	497767.194	3758356.928	748.26
LOCATION L0002202	VOLUME	497767.245	3758347.228	747.26
LOCATION L0002203	VOLUME	497767.296	3758337.528	746.57
LOCATION L0002204	VOLUME	497767.347	3758327.828	747.34
LOCATION L0002205	VOLUME	497767.398	3758318.128	749.07
LOCATION L0002206	VOLUME	497767.449	3758308.429	750.32
LOCATION L0002207	VOLUME	497767.500	3758298.729	750.03
LOCATION L0002208	VOLUME	497767.551	3758289.029	748.45
LOCATION L0002209	VOLUME	497767.602	3758279.329	746.09
LOCATION L0002210	VOLUME	497767.653	3758269.629	744.01
LOCATION L0002211	VOLUME	497767.703	3758259.929	745.04
LOCATION L0002212	VOLUME	497767.754	3758250.229	748.18
LOCATION L0002213	VOLUME	497767.805	3758240.529	748.67
LOCATION L0002214	VOLUME	497767.856	3758230.830	747.53
LOCATION L0002215	VOLUME	497767.907	3758221.130	747.00
LOCATION L0002216	VOLUME	497767.958	3758211.430	747.48
LOCATION L0002217	VOLUME	497768.009	3758201.730	748.54
LOCATION L0002218	VOLUME	497768.060	3758192.030	749.01
LOCATION L0002219	VOLUME	497768.111	3758182.330	749.00
LOCATION L0002220	VOLUME	497768.162	3758172.630	748.81
LOCATION L0002221	VOLUME	497768.213	3758162.931	747.99

\*\* End of LINE VOLUME Source ID = SLINE5

\*\*

-----  
 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 760.85, 3.15, 4.51

\*\* 497964.002, 3758163.259, 748.76, 3.15, 4.51

\*\*

LOCATION L0002222	VOLUME	497958.263	3758527.641	760.70
LOCATION L0002223	VOLUME	497958.416	3758517.942	760.42
LOCATION L0002224	VOLUME	497958.569	3758508.243	760.17
LOCATION L0002225	VOLUME	497958.722	3758498.544	759.97
LOCATION L0002226	VOLUME	497958.874	3758488.846	759.80
LOCATION L0002227	VOLUME	497959.027	3758479.147	759.63
LOCATION L0002228	VOLUME	497959.180	3758469.448	759.46
LOCATION L0002229	VOLUME	497959.333	3758459.749	759.29
LOCATION L0002230	VOLUME	497959.485	3758450.050	759.14
LOCATION L0002231	VOLUME	497959.638	3758440.352	759.02
LOCATION L0002232	VOLUME	497959.791	3758430.653	758.98
LOCATION L0002233	VOLUME	497959.944	3758420.954	758.94
LOCATION L0002234	VOLUME	497960.096	3758411.255	758.55

LOCATION	VOLUME				
L0002235	497960.249	3758401.556	757.91		
L0002236	497960.402	3758391.858	757.55		
L0002237	497960.555	3758382.159	757.61		
L0002238	497960.707	3758372.460	758.14		
L0002239	497960.860	3758362.761	758.24		
L0002240	497961.013	3758353.062	757.41		
L0002241	497961.165	3758343.364	756.78		
L0002242	497961.318	3758333.665	756.44		
L0002243	497961.471	3758323.966	756.36		
L0002244	497961.624	3758314.267	756.42		
L0002245	497961.776	3758304.568	756.68		
L0002246	497961.929	3758294.870	757.02		
L0002247	497962.082	3758285.171	756.99		
L0002248	497962.235	3758275.472	756.81		
L0002249	497962.387	3758265.773	756.67		
L0002250	497962.540	3758256.074	756.41		
L0002251	497962.693	3758246.376	756.17		
L0002252	497962.846	3758236.677	756.02		
L0002253	497962.998	3758226.978	756.05		
L0002254	497963.151	3758217.279	756.24		
L0002255	497963.304	3758207.580	756.07		
L0002256	497963.457	3758197.882	754.93		
L0002257	497963.609	3758188.183	753.16		
L0002258	497963.762	3758178.484	751.34		
L0002259	497963.915	3758168.785	749.70		

\*\* End of LINE VOLUME Source ID = SLINE6

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.80, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.64, 3.15, 4.51

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LOCATION	VOLUME				
L0002260	498152.983	3758502.422	765.97		
L0002261	498162.683	3758502.371	766.29		
L0002262	498172.382	3758502.320	766.54		
L0002263	498182.082	3758502.269	766.77		
L0002264	498191.782	3758502.218	767.02		
L0002265	498201.482	3758502.167	767.26		
L0002266	498211.182	3758502.116	767.51		
L0002267	498220.882	3758502.065	767.75		
L0002268	498230.582	3758502.014	768.00		

LOCATION	L0002269	VOLUME	498240.282	3758501.963	768.26
LOCATION	L0002270	VOLUME	498249.981	3758501.912	768.51
LOCATION	L0002271	VOLUME	498259.681	3758501.861	768.75
LOCATION	L0002272	VOLUME	498269.381	3758501.810	768.97
LOCATION	L0002273	VOLUME	498279.081	3758501.759	769.13
LOCATION	L0002274	VOLUME	498288.781	3758501.708	769.53
LOCATION	L0002275	VOLUME	498298.481	3758501.656	770.01
LOCATION	L0002276	VOLUME	498308.181	3758501.605	770.36
LOCATION	L0002277	VOLUME	498317.880	3758501.554	770.70
LOCATION	L0002278	VOLUME	498327.580	3758501.503	771.16

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.49, 3.15, 4.51

\*\* 498628.812, 3758384.216, 776.96, 3.15, 4.51

\*\* -----

LOCATION	L0002279	VOLUME	498155.890	3758379.420	763.72
LOCATION	L0002280	VOLUME	498165.589	3758379.518	763.98
LOCATION	L0002281	VOLUME	498175.289	3758379.617	764.21
LOCATION	L0002282	VOLUME	498184.988	3758379.715	764.46
LOCATION	L0002283	VOLUME	498194.688	3758379.813	764.71
LOCATION	L0002284	VOLUME	498204.387	3758379.912	764.97
LOCATION	L0002285	VOLUME	498214.087	3758380.010	765.22
LOCATION	L0002286	VOLUME	498223.786	3758380.109	765.46
LOCATION	L0002287	VOLUME	498233.486	3758380.207	765.70
LOCATION	L0002288	VOLUME	498243.185	3758380.305	765.94
LOCATION	L0002289	VOLUME	498252.885	3758380.404	766.19
LOCATION	L0002290	VOLUME	498262.584	3758380.502	766.44
LOCATION	L0002291	VOLUME	498272.284	3758380.600	766.62
LOCATION	L0002292	VOLUME	498281.983	3758380.699	766.87
LOCATION	L0002293	VOLUME	498291.683	3758380.797	767.32
LOCATION	L0002294	VOLUME	498301.382	3758380.896	767.73
LOCATION	L0002295	VOLUME	498311.082	3758380.994	768.08
LOCATION	L0002296	VOLUME	498320.781	3758381.092	768.50
LOCATION	L0002297	VOLUME	498330.481	3758381.191	769.05
LOCATION	L0002298	VOLUME	498340.180	3758381.289	769.53
LOCATION	L0002299	VOLUME	498349.880	3758381.387	769.83
LOCATION	L0002300	VOLUME	498359.579	3758381.486	770.06
LOCATION	L0002301	VOLUME	498369.279	3758381.584	770.30
LOCATION	L0002302	VOLUME	498378.978	3758381.682	770.54

LOCATION	VOLUME				
L0002303	498388.678	3758381.781	770.79		
L0002304	498398.377	3758381.879	771.04		
L0002305	498408.077	3758381.978	771.29		
L0002306	498417.776	3758382.076	771.53		
L0002307	498427.476	3758382.174	771.77		
L0002308	498437.175	3758382.273	772.02		
L0002309	498446.875	3758382.371	772.28		
L0002310	498456.574	3758382.469	772.52		
L0002311	498466.274	3758382.568	772.69		
L0002312	498475.973	3758382.666	773.08		
L0002313	498485.673	3758382.765	773.66		
L0002314	498495.372	3758382.863	773.91		
L0002315	498505.072	3758382.961	774.07		
L0002316	498514.771	3758383.060	774.21		
L0002317	498524.471	3758383.158	774.45		
L0002318	498534.170	3758383.256	774.85		
L0002319	498543.870	3758383.355	775.26		
L0002320	498553.569	3758383.453	775.37		
L0002321	498563.269	3758383.552	775.35		
L0002322	498572.968	3758383.650	775.54		
L0002323	498582.668	3758383.748	775.83		
L0002324	498592.367	3758383.847	776.14		
L0002325	498602.067	3758383.945	776.39		
L0002326	498611.766	3758384.043	776.62		
L0002327	498621.466	3758384.142	776.84		

\*\* End of LINE VOLUME Source ID = SLINE8

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.29, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.86, 3.15, 4.51

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LOCATION L0002328	VOLUME 498156.859	3758175.877	761.39		
LOCATION L0002329	VOLUME 498166.559	3758175.916	761.59		
LOCATION L0002330	VOLUME 498176.259	3758175.956	761.88		
LOCATION L0002331	VOLUME 498185.959	3758175.995	762.12		
LOCATION L0002332	VOLUME 498195.659	3758176.034	762.34		
LOCATION L0002333	VOLUME 498205.359	3758176.074	762.52		
LOCATION L0002334	VOLUME 498215.059	3758176.113	762.79		
LOCATION L0002335	VOLUME 498224.759	3758176.152	763.05		
LOCATION L0002336	VOLUME 498234.459	3758176.191	763.34		

LOCATION L0002337	VOLUME	498244.158	3758176.231	763.58
LOCATION L0002338	VOLUME	498253.858	3758176.270	763.98
LOCATION L0002339	VOLUME	498263.558	3758176.309	764.32
LOCATION L0002340	VOLUME	498273.258	3758176.348	764.59
LOCATION L0002341	VOLUME	498282.958	3758176.388	764.83
LOCATION L0002342	VOLUME	498292.658	3758176.427	765.04
LOCATION L0002343	VOLUME	498302.358	3758176.466	765.33
LOCATION L0002344	VOLUME	498312.058	3758176.506	765.57
LOCATION L0002345	VOLUME	498321.758	3758176.545	765.86
LOCATION L0002346	VOLUME	498331.458	3758176.584	766.11
LOCATION L0002347	VOLUME	498341.158	3758176.623	766.38
LOCATION L0002348	VOLUME	498350.858	3758176.663	766.64
LOCATION L0002349	VOLUME	498360.558	3758176.702	766.92
LOCATION L0002350	VOLUME	498370.257	3758176.741	767.28
LOCATION L0002351	VOLUME	498379.957	3758176.780	767.46
LOCATION L0002352	VOLUME	498389.657	3758176.820	767.77
LOCATION L0002353	VOLUME	498399.357	3758176.859	767.97
LOCATION L0002354	VOLUME	498409.057	3758176.898	768.29
LOCATION L0002355	VOLUME	498418.757	3758176.937	768.69
LOCATION L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION L0002357	VOLUME	498438.157	3758177.016	769.21
LOCATION L0002358	VOLUME	498447.857	3758177.055	769.61
LOCATION L0002359	VOLUME	498457.557	3758177.095	769.79
LOCATION L0002360	VOLUME	498467.257	3758177.134	770.18
LOCATION L0002361	VOLUME	498476.957	3758177.173	770.48
LOCATION L0002362	VOLUME	498486.656	3758177.212	770.76
LOCATION L0002363	VOLUME	498496.356	3758177.252	770.91
LOCATION L0002364	VOLUME	498506.056	3758177.291	771.10
LOCATION L0002365	VOLUME	498515.756	3758177.330	771.38
LOCATION L0002366	VOLUME	498525.456	3758177.369	771.70
LOCATION L0002367	VOLUME	498535.156	3758177.409	771.91
LOCATION L0002368	VOLUME	498544.856	3758177.448	772.19
LOCATION L0002369	VOLUME	498554.556	3758177.487	772.43
LOCATION L0002370	VOLUME	498564.256	3758177.527	772.70
LOCATION L0002371	VOLUME	498573.956	3758177.566	772.98
LOCATION L0002372	VOLUME	498583.656	3758177.605	773.25
LOCATION L0002373	VOLUME	498593.356	3758177.644	773.85
LOCATION L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION L0002375	VOLUME	498612.755	3758177.723	774.49
LOCATION L0002376	VOLUME	498622.455	3758177.762	774.70

\*\* End of LINE VOLUME Source ID = SLINE9

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 \*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000118



\*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 766.18, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.37, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 718.97, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 723.53, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.14, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 723.60, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	765.65	
L0002378	VOLUME	498042.777	3758677.412	765.04	
L0002379	VOLUME	498024.777	3758677.438	764.41	
L0002380	VOLUME	498006.777	3758677.464	763.79	
L0002381	VOLUME	497988.777	3758677.490	763.17	
L0002382	VOLUME	497970.777	3758677.516	762.57	
L0002383	VOLUME	497952.777	3758677.543	761.96	
L0002384	VOLUME	497934.777	3758677.569	761.32	
L0002385	VOLUME	497916.777	3758677.595	760.70	
L0002386	VOLUME	497898.777	3758677.621	760.10	
L0002387	VOLUME	497880.777	3758677.647	759.47	
L0002388	VOLUME	497862.777	3758677.673	758.81	
L0002389	VOLUME	497844.777	3758677.699	758.15	
L0002390	VOLUME	497826.777	3758677.725	757.46	
L0002391	VOLUME	497808.777	3758677.751	756.70	
L0002392	VOLUME	497790.777	3758677.777	755.97	
L0002393	VOLUME	497772.777	3758677.803	755.22	
L0002394	VOLUME	497754.777	3758677.829	754.42	
L0002395	VOLUME	497736.777	3758677.855	753.61	
L0002396	VOLUME	497718.777	3758677.881	752.74	
L0002397	VOLUME	497700.777	3758677.907	751.82	
L0002398	VOLUME	497682.777	3758677.933	750.87	
L0002399	VOLUME	497664.777	3758677.959	749.89	
L0002400	VOLUME	497646.777	3758677.985	748.81	
L0002401	VOLUME	497628.777	3758678.011	747.77	
L0002402	VOLUME	497610.777	3758678.037	746.73	
L0002403	VOLUME	497592.777	3758678.063	745.69	
L0002404	VOLUME	497574.777	3758678.089	744.64	
L0002405	VOLUME	497556.777	3758678.115	743.57	
L0002406	VOLUME	497538.777	3758678.141	742.52	
L0002407	VOLUME	497520.777	3758678.167	741.44	
L0002408	VOLUME	497502.777	3758678.193	740.36	
L0002409	VOLUME	497484.777	3758678.219	739.31	
L0002410	VOLUME	497466.777	3758678.245	738.23	
L0002411	VOLUME	497448.777	3758678.271	737.17	
L0002412	VOLUME	497430.777	3758678.297	736.29	
L0002413	VOLUME	497412.778	3758678.323	735.42	
L0002414	VOLUME	497394.778	3758678.349	734.44	
L0002415	VOLUME	497376.778	3758678.375	733.50	

LOCATION	L0002416	VOLUME	497358.783	3758678.007	732.51
LOCATION	L0002417	VOLUME	497340.792	3758677.461	731.56
LOCATION	L0002418	VOLUME	497322.800	3758676.914	730.57
LOCATION	L0002419	VOLUME	497304.808	3758676.368	729.57
LOCATION	L0002420	VOLUME	497286.816	3758675.822	728.57
LOCATION	L0002421	VOLUME	497268.825	3758675.276	727.54
LOCATION	L0002422	VOLUME	497250.833	3758674.729	726.49
LOCATION	L0002423	VOLUME	497232.841	3758674.183	725.47
LOCATION	L0002424	VOLUME	497214.850	3758673.637	724.45
LOCATION	L0002425	VOLUME	497196.858	3758673.091	723.50
LOCATION	L0002426	VOLUME	497178.866	3758672.544	722.49
LOCATION	L0002427	VOLUME	497160.874	3758671.998	721.49
LOCATION	L0002428	VOLUME	497142.883	3758671.452	720.66
LOCATION	L0002429	VOLUME	497124.891	3758670.906	720.01
LOCATION	L0002430	VOLUME	497106.899	3758670.360	719.52
LOCATION	L0002431	VOLUME	497088.908	3758669.813	718.89
LOCATION	L0002432	VOLUME	497070.916	3758669.267	718.15
LOCATION	L0002433	VOLUME	497052.924	3758668.721	717.50
LOCATION	L0002434	VOLUME	497034.932	3758668.175	716.98
LOCATION	L0002435	VOLUME	497016.941	3758667.628	716.54
LOCATION	L0002436	VOLUME	496998.949	3758667.082	716.18
LOCATION	L0002437	VOLUME	496980.957	3758666.536	715.91
LOCATION	L0002438	VOLUME	496962.966	3758665.990	715.78
LOCATION	L0002439	VOLUME	496944.974	3758665.443	715.73
LOCATION	L0002440	VOLUME	496926.982	3758664.897	715.81
LOCATION	L0002441	VOLUME	496908.991	3758664.351	716.04
LOCATION	L0002442	VOLUME	496890.999	3758663.805	716.73
LOCATION	L0002443	VOLUME	496873.007	3758663.258	717.24
LOCATION	L0002444	VOLUME	496855.015	3758662.712	717.36
LOCATION	L0002445	VOLUME	496837.026	3758662.111	718.59
LOCATION	L0002446	VOLUME	496819.054	3758661.102	720.07
LOCATION	L0002447	VOLUME	496801.083	3758660.092	721.10
LOCATION	L0002448	VOLUME	496783.111	3758659.082	721.84
LOCATION	L0002449	VOLUME	496765.139	3758658.073	722.27
LOCATION	L0002450	VOLUME	496747.263	3758656.543	722.63
LOCATION	L0002451	VOLUME	496730.093	3758651.138	722.81
LOCATION	L0002452	VOLUME	496712.924	3758645.733	718.19
LOCATION	L0002453	VOLUME	496695.755	3758640.328	717.15
LOCATION	L0002454	VOLUME	496680.309	3758631.142	717.65
LOCATION	L0002455	VOLUME	496664.967	3758621.727	719.34
**	End of LINE VOLUME Source ID = SLINE10				
LOCATION	STCK1	POINT	498094.050	3758509.210	764.010
**	DESCRSRC blding 3 generator				
LOCATION	STCK2	POINT	498073.870	3758183.220	757.710
**	DESCRSRC bld 2 generator				
LOCATION	STCK3	POINT	497794.450	3758158.380	747.550
**	DESCRSRC blding 1 generator				
**	-----				
**	Line Source Represented by Adjacent Volume Sources				

\*\* LINE VOLUME Source ID = SLINE11  
 \*\* DESCRSRC Phase 2 Off-Site Construction  
 \*\* PREFIX  
 \*\* Length of Side = 26.00  
 \*\* Configuration = Adjacent  
 \*\* Emission Rate = 0.0000879  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498499.760, 3758678.186, 780.19, 3.15, 12.09  
 \*\* 497091.411, 3758671.357, 719.02, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 722.23, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 723.33, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.14, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 724.31, 3.15, 12.09

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LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0003440	498486.760	3758678.123	779.80	
L0003441	498460.760	3758677.997	778.91	
L0003442	498434.761	3758677.871	778.01	
L0003443	498408.761	3758677.745	777.10	
L0003444	498382.761	3758677.619	776.22	
L0003445	498356.762	3758677.492	775.36	
L0003446	498330.762	3758677.366	774.53	
L0003447	498304.762	3758677.240	773.45	
L0003448	498278.763	3758677.114	772.57	
L0003449	498252.763	3758676.988	771.61	
L0003450	498226.763	3758676.862	770.81	
L0003451	498200.763	3758676.736	770.31	
L0003452	498174.764	3758676.610	769.57	
L0003453	498148.764	3758676.484	768.74	
L0003454	498122.764	3758676.358	767.88	
L0003455	498096.765	3758676.232	767.05	
L0003456	498070.765	3758676.106	766.09	
L0003457	498044.765	3758675.980	765.15	
L0003458	498018.766	3758675.854	764.22	
L0003459	497992.766	3758675.728	763.32	
L0003460	497966.766	3758675.602	762.44	
L0003461	497940.767	3758675.475	761.53	
L0003462	497914.767	3758675.349	760.62	
L0003463	497888.767	3758675.223	759.75	
L0003464	497862.767	3758675.097	758.80	
L0003465	497836.768	3758674.971	757.84	
L0003466	497810.768	3758674.845	756.79	
L0003467	497784.768	3758674.719	755.73	
L0003468	497758.769	3758674.593	754.64	
L0003469	497732.769	3758674.467	753.48	
L0003470	497706.769	3758674.341	752.22	
L0003471	497680.770	3758674.215	750.86	
L0003472	497654.770	3758674.089	749.34	

LOCATION L0003473	VOLUME	497628.770	3758673.963	747.69
LOCATION L0003474	VOLUME	497602.771	3758673.837	746.19
LOCATION L0003475	VOLUME	497576.771	3758673.711	744.69
LOCATION L0003476	VOLUME	497550.771	3758673.585	743.19
LOCATION L0003477	VOLUME	497524.771	3758673.459	741.68
LOCATION L0003478	VOLUME	497498.772	3758673.332	740.18
LOCATION L0003479	VOLUME	497472.772	3758673.206	738.72
LOCATION L0003480	VOLUME	497446.772	3758673.080	737.24
LOCATION L0003481	VOLUME	497420.773	3758672.954	735.92
LOCATION L0003482	VOLUME	497394.773	3758672.828	734.50
LOCATION L0003483	VOLUME	497368.773	3758672.702	733.08
LOCATION L0003484	VOLUME	497342.774	3758672.576	731.65
LOCATION L0003485	VOLUME	497316.774	3758672.450	730.18
LOCATION L0003486	VOLUME	497290.774	3758672.324	728.74
LOCATION L0003487	VOLUME	497264.774	3758672.198	727.23
LOCATION L0003488	VOLUME	497238.775	3758672.072	725.75
LOCATION L0003489	VOLUME	497212.775	3758671.946	724.29
LOCATION L0003490	VOLUME	497186.775	3758671.820	722.88
LOCATION L0003491	VOLUME	497160.776	3758671.694	721.48
LOCATION L0003492	VOLUME	497134.776	3758671.568	720.36
LOCATION L0003493	VOLUME	497108.776	3758671.442	719.68
LOCATION L0003494	VOLUME	497082.783	3758671.033	718.68
LOCATION L0003495	VOLUME	497056.801	3758670.055	717.65
LOCATION L0003496	VOLUME	497030.819	3758669.077	716.88
LOCATION L0003497	VOLUME	497004.838	3758668.099	716.30
LOCATION L0003498	VOLUME	496978.856	3758667.121	715.89
LOCATION L0003499	VOLUME	496952.875	3758666.144	715.73
LOCATION L0003500	VOLUME	496926.893	3758665.166	715.80
LOCATION L0003501	VOLUME	496900.911	3758664.188	716.28
LOCATION L0003502	VOLUME	496874.930	3758663.210	717.22
LOCATION L0003503	VOLUME	496848.948	3758662.232	717.81
LOCATION L0003504	VOLUME	496822.967	3758661.255	719.81
LOCATION L0003505	VOLUME	496796.985	3758660.277	721.33
LOCATION L0003506	VOLUME	496771.012	3758659.157	722.11
LOCATION L0003507	VOLUME	496745.110	3758656.905	722.57
LOCATION L0003508	VOLUME	496720.135	3758650.558	720.48
LOCATION L0003509	VOLUME	496695.791	3758641.429	717.12
LOCATION L0003510	VOLUME	496674.680	3758626.395	718.04
LOCATION L0003511	VOLUME	496653.880	3758610.795	724.52

\*\* End of LINE VOLUME Source ID = SLINE11

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00075

\*\* Vertical Dimension = 7.65

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** SZINIT = 3.56
** Nodes = 11
** 498491.581, 3758647.686, 779.70, 0.00, 12.09
** 498496.732, 3758464.192, 775.70, 0.00, 12.09
** 498545.020, 3758464.836, 776.70, 0.00, 12.09
** 498541.157, 3758636.741, 780.80, 0.00, 12.09
** 498584.294, 3758637.385, 782.32, 0.00, 12.09
** 498595.883, 3758464.836, 778.30, 0.00, 12.09
** 498620.327, 3758465.046, 779.22, 0.00, 12.09
** 498668.637, 3758462.260, 780.51, 0.00, 12.09
** 498624.856, 3758635.453, 783.77, 0.00, 12.09
** 498683.445, 3758635.453, 785.62, 0.00, 12.09
** 498684.089, 3758558.836, 784.39, 0.00, 12.09

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LOCATION L0002528      VOLUME  498491.946 3758634.692 779.41
LOCATION L0002529      VOLUME  498492.675 3758608.702 778.86
LOCATION L0002530      VOLUME  498493.405 3758582.712 778.42
LOCATION L0002531      VOLUME  498494.134 3758556.722 778.17
LOCATION L0002532      VOLUME  498494.864 3758530.732 776.75
LOCATION L0002533      VOLUME  498495.593 3758504.743 776.32
LOCATION L0002534      VOLUME  498496.323 3758478.753 775.98
LOCATION L0002535      VOLUME  498508.164 3758464.344 776.11
LOCATION L0002536      VOLUME  498534.162 3758464.691 776.58
LOCATION L0002537      VOLUME  498544.679 3758479.973 777.20
LOCATION L0002538      VOLUME  498544.095 3758505.966 777.82
LOCATION L0002539      VOLUME  498543.511 3758531.960 778.50
LOCATION L0002540      VOLUME  498542.927 3758557.953 779.32
LOCATION L0002541      VOLUME  498542.343 3758583.947 779.84
LOCATION L0002542      VOLUME  498541.759 3758609.940 780.25
LOCATION L0002543      VOLUME  498541.175 3758635.934 780.73
LOCATION L0002544      VOLUME  498566.346 3758637.117 781.70
LOCATION L0002545      VOLUME  498584.833 3758629.353 782.09
LOCATION L0002546      VOLUME  498586.576 3758603.411 781.73
LOCATION L0002547      VOLUME  498588.318 3758577.470 781.07
LOCATION L0002548      VOLUME  498590.060 3758551.528 780.46
LOCATION L0002549      VOLUME  498591.803 3758525.587 779.75
LOCATION L0002550      VOLUME  498593.545 3758499.645 779.19
LOCATION L0002551      VOLUME  498595.287 3758473.704 778.60
LOCATION L0002552      VOLUME  498612.995 3758464.983 779.02
LOCATION L0002553      VOLUME  498638.963 3758463.972 779.84
LOCATION L0002554      VOLUME  498664.920 3758462.475 780.44
LOCATION L0002555      VOLUME  498663.177 3758483.858 780.98
LOCATION L0002556      VOLUME  498656.805 3758509.065 781.48
LOCATION L0002557      VOLUME  498650.433 3758534.272 781.88
LOCATION L0002558      VOLUME  498644.061 3758559.479 783.41
LOCATION L0002559      VOLUME  498637.689 3758584.686 783.89
LOCATION L0002560      VOLUME  498631.317 3758609.894 783.53
LOCATION L0002561      VOLUME  498624.945 3758635.101 783.66
LOCATION L0002562      VOLUME  498650.492 3758635.453 784.56

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LOCATION L0002563	VOLUME	498676.492	3758635.453	785.46
LOCATION L0002564	VOLUME	498683.605	3758616.408	785.42
LOCATION L0002565	VOLUME	498683.824	3758590.408	785.34
LOCATION L0002566	VOLUME	498684.042	3758564.409	784.80

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM L0001985	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001986	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001987	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001988	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001989	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001990	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001991	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001992	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001993	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001994	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001995	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001996	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001997	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001998	0.0000005687	3.15	9.30	2.93
SRCPARAM L0001999	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002000	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002001	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002002	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002003	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002004	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002005	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002006	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002007	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002008	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002009	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002010	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002011	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002012	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002013	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002014	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002015	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002016	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002017	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002018	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002019	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002020	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002021	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002022	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002023	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002024	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002025	0.0000005687	3.15	9.30	2.93
SRCPARAM L0002026	0.0000005687	3.15	9.30	2.93

SRCPARAM	L0002027	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002028	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002029	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002030	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002031	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002032	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002033	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002034	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002035	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002036	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002037	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002038	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002039	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002040	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002041	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002042	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002043	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002044	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002045	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002046	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002047	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002048	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002049	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002050	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002051	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002052	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002053	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002054	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002055	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002056	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002057	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002058	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002059	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002060	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002061	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002062	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002063	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002064	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002065	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002066	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002067	0.0000005687	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002068	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002069	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002070	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002071	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002072	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002073	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002074	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002075	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002076	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002077	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002078	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002079	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002080	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002081	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002082	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002083	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002084	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002085	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002086	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002087	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002088	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002089	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002090	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002091	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002092	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002093	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002094	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002095	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002096	0.00000169	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0002097	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002098	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002099	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002100	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002101	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002102	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002103	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002104	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002105	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002106	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002107	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002108	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002109	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002110	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002111	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002112	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002113	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002114	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002115	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002116	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002117	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002118	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002119	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002120	0.000001266	3.15	9.30	2.93





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\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0002170	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002171	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002172	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002173	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002174	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002175	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002176	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002177	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002178	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002179	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002180	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002181	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002182	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002183	0.000000435	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE5

SRCPARAM	L0002184	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002185	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002186	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002187	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002188	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002189	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002190	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002191	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002192	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002193	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002194	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002195	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002196	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002197	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002198	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002199	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002200	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002201	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002202	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002203	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002204	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002205	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002206	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002207	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002208	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002209	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002210	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002211	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002212	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002213	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002214	0.00000009211	3.15	4.51	2.93

SRCPARAM	L0002215	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002216	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002217	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002218	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002219	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002220	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002221	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE6

SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE7

SRCPARAM	L0002260	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002261	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002262	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002263	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002264	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002265	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002266	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002267	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002268	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002269	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002270	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002271	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002272	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002273	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002274	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002275	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002276	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002277	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002278	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE8

SRCPARAM	L0002279	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002280	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002281	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002282	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002283	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002284	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002285	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002286	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002287	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002288	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002289	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002290	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002291	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002292	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002293	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002294	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002295	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002296	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002297	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002298	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002299	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002300	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002301	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002302	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002303	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002304	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002305	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93

SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93

SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002400	0.000001494	3.15	8.37	2.93



SRCPARAM L0002450	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002451	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002452	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002453	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002454	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002455	0.000001494	3.15	8.37	2.93	
** -----					
SRCPARAM STCK1	0.0313	5.000	763.850	224.39100	0.229
SRCPARAM STCK2	0.0313	5.000	763.850	224.39100	0.229
SRCPARAM STCK3	0.0313	5.000	763.850	224.93100	0.229
** LINE VOLUME Source ID = SLINE11					
SRCPARAM L0003440	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003441	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003442	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003443	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003444	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003445	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003446	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003447	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003448	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003449	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003450	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003451	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003452	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003453	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003454	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003455	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003456	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003457	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003458	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003459	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003460	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003461	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003462	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003463	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003464	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003465	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003466	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003467	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003468	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003469	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003470	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003471	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003472	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003473	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003474	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003475	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003476	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003477	0.000001221	3.15	12.09	2.93	



SRCPARAM	L0003478	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003479	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003480	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003481	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003482	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003483	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003484	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003485	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003486	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003487	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003488	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003489	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003490	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003491	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003492	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003493	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003494	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003495	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003496	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003497	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003498	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003499	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003500	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003501	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003502	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003503	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003504	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003505	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003506	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003507	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003508	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003509	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003510	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003511	0.000001221	3.15	12.09	2.93

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\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0002528	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002529	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002530	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002531	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002532	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002533	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002534	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002535	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002536	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002537	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002538	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002539	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002540	0.0000192308	0.00	12.09	3.56

SRCPARAM L0002541	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002542	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002543	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002544	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002545	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002546	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002547	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002548	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002549	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002550	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002551	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002552	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002553	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002554	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002555	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002556	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002557	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002558	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002559	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002560	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002561	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002562	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002563	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002564	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002565	0.0000192308	0.00	12.09	3.56
SRCPARAM L0002566	0.0000192308	0.00	12.09	3.56

\*\* -----  
 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"  
 \*\* Variable Emission Scenario: "Scenario 1"

EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0































































```
EMISFACT L0002563      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002563      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL
```

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED Update\_Mitigated\_P1\_Ops\_P2\_Const.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST UPDATE\_MITIGATED\_P1\_OPS\_P2\_CONST.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATE\_MITIGATED\_P1\_OPS\_P2\_CONST.AD\PE00GALL.PLT 32  
SUMMFILE Update\_Mitigated\_P1\_Ops\_P2\_Const.sum

OU FINISHED

\*\*

\*\*\*\*\*

\*\* Project Parameters

\*\*\*\*\*

\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM North American Datum 1983  
\*\* DTMRGN CONUS  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
\*\*



```

** Lakes Environmental AERMOD MPI
**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 1/29/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Update_Mitigated_P1_Ops_P2_Const\Update_Mitigated_P1_0
ps_P2_Const.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Update_Mitigated_P1_Ops_P2_Const.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE1
** DESCRSRC Building1 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.0000472
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 11

```

\*\* 497681.601, 3758649.423, 751.28, 3.15, 9.30  
 \*\* 497682.301, 3758580.810, 749.66, 3.15, 9.30  
 \*\* 497699.105, 3758530.399, 751.93, 3.15, 9.30  
 \*\* 497706.106, 3758443.582, 750.66, 3.15, 9.30  
 \*\* 497732.011, 3758436.581, 750.16, 3.15, 9.30  
 \*\* 497735.512, 3758436.581, 750.25, 3.15, 9.30  
 \*\* 497741.113, 3758112.416, 740.61, 3.15, 9.30  
 \*\* 497990.363, 3758110.316, 752.50, 3.15, 9.30  
 \*\* 497986.162, 3758583.610, 762.70, 3.15, 9.30  
 \*\* 497737.612, 3758582.910, 753.39, 3.15, 9.30  
 \*\* 497737.612, 3758448.483, 751.53, 3.15, 9.30

\*\* -----

LOCATION	VOLUME				
L0001985	VOLUME	497681.703	3758639.424	750.69	
L0001986	VOLUME	497681.907	3758619.425	751.30	
L0001987	VOLUME	497682.111	3758599.426	750.58	
L0001988	VOLUME	497682.739	3758579.498	749.24	
L0001989	VOLUME	497689.063	3758560.524	751.03	
L0001990	VOLUME	497695.388	3758541.550	751.92	
L0001991	VOLUME	497699.768	3758522.180	751.89	
L0001992	VOLUME	497701.375	3758502.245	750.51	
L0001993	VOLUME	497702.983	3758482.310	747.99	
L0001994	VOLUME	497704.591	3758462.374	750.44	
L0001995	VOLUME	497707.213	3758443.283	750.57	
L0001996	VOLUME	497726.520	3758438.065	750.74	
L0001997	VOLUME	497735.699	3758425.771	748.66	
L0001998	VOLUME	497736.044	3758405.774	746.03	
L0001999	VOLUME	497736.390	3758385.777	745.38	
L0002000	VOLUME	497736.735	3758365.780	745.86	
L0002001	VOLUME	497737.081	3758345.783	745.83	
L0002002	VOLUME	497737.426	3758325.786	744.85	
L0002003	VOLUME	497737.772	3758305.789	747.63	
L0002004	VOLUME	497738.117	3758285.792	746.64	
L0002005	VOLUME	497738.463	3758265.795	743.23	
L0002006	VOLUME	497738.809	3758245.798	747.50	
L0002007	VOLUME	497739.154	3758225.801	745.52	
L0002008	VOLUME	497739.500	3758205.804	745.20	
L0002009	VOLUME	497739.845	3758185.807	746.16	
L0002010	VOLUME	497740.191	3758165.810	748.25	
L0002011	VOLUME	497740.536	3758145.813	746.59	
L0002012	VOLUME	497740.882	3758125.816	742.11	
L0002013	VOLUME	497747.711	3758112.361	740.78	
L0002014	VOLUME	497767.711	3758112.192	741.60	
L0002015	VOLUME	497787.710	3758112.024	742.12	
L0002016	VOLUME	497807.709	3758111.855	742.21	
L0002017	VOLUME	497827.708	3758111.686	742.04	
L0002018	VOLUME	497847.708	3758111.518	743.37	
L0002019	VOLUME	497867.707	3758111.349	747.22	
L0002020	VOLUME	497887.706	3758111.181	746.94	
L0002021	VOLUME	497907.706	3758111.012	749.69	

LOCATION	L0002022	VOLUME	497927.705	3758110.844	751.59
LOCATION	L0002023	VOLUME	497947.704	3758110.675	752.62
LOCATION	L0002024	VOLUME	497967.704	3758110.507	752.68
LOCATION	L0002025	VOLUME	497987.703	3758110.338	752.57
LOCATION	L0002026	VOLUME	497990.209	3758127.655	749.19
LOCATION	L0002027	VOLUME	497990.031	3758147.654	750.74
LOCATION	L0002028	VOLUME	497989.854	3758167.653	752.12
LOCATION	L0002029	VOLUME	497989.676	3758187.653	751.03
LOCATION	L0002030	VOLUME	497989.499	3758207.652	754.02
LOCATION	L0002031	VOLUME	497989.321	3758227.651	757.08
LOCATION	L0002032	VOLUME	497989.144	3758247.650	757.85
LOCATION	L0002033	VOLUME	497988.966	3758267.649	757.67
LOCATION	L0002034	VOLUME	497988.789	3758287.649	757.84
LOCATION	L0002035	VOLUME	497988.611	3758307.648	757.67
LOCATION	L0002036	VOLUME	497988.434	3758327.647	758.28
LOCATION	L0002037	VOLUME	497988.256	3758347.646	758.67
LOCATION	L0002038	VOLUME	497988.079	3758367.645	758.79
LOCATION	L0002039	VOLUME	497987.901	3758387.645	758.29
LOCATION	L0002040	VOLUME	497987.724	3758407.644	758.83
LOCATION	L0002041	VOLUME	497987.546	3758427.643	759.70
LOCATION	L0002042	VOLUME	497987.369	3758447.642	759.94
LOCATION	L0002043	VOLUME	497987.191	3758467.642	760.31
LOCATION	L0002044	VOLUME	497987.014	3758487.641	760.54
LOCATION	L0002045	VOLUME	497986.836	3758507.640	760.87
LOCATION	L0002046	VOLUME	497986.659	3758527.639	761.38
LOCATION	L0002047	VOLUME	497986.481	3758547.638	762.05
LOCATION	L0002048	VOLUME	497986.304	3758567.638	762.44
LOCATION	L0002049	VOLUME	497982.135	3758583.599	762.51
LOCATION	L0002050	VOLUME	497962.135	3758583.542	762.03
LOCATION	L0002051	VOLUME	497942.135	3758583.486	761.47
LOCATION	L0002052	VOLUME	497922.135	3758583.430	760.66
LOCATION	L0002053	VOLUME	497902.135	3758583.373	759.82
LOCATION	L0002054	VOLUME	497882.136	3758583.317	758.88
LOCATION	L0002055	VOLUME	497862.136	3758583.261	758.00
LOCATION	L0002056	VOLUME	497842.136	3758583.204	757.16
LOCATION	L0002057	VOLUME	497822.136	3758583.148	756.43
LOCATION	L0002058	VOLUME	497802.136	3758583.092	755.70
LOCATION	L0002059	VOLUME	497782.136	3758583.035	755.02
LOCATION	L0002060	VOLUME	497762.136	3758582.979	754.40
LOCATION	L0002061	VOLUME	497742.136	3758582.923	753.59
LOCATION	L0002062	VOLUME	497737.612	3758567.434	753.39
LOCATION	L0002063	VOLUME	497737.612	3758547.434	753.17
LOCATION	L0002064	VOLUME	497737.612	3758527.434	753.19
LOCATION	L0002065	VOLUME	497737.612	3758507.434	752.14
LOCATION	L0002066	VOLUME	497737.612	3758487.434	751.31
LOCATION	L0002067	VOLUME	497737.612	3758467.434	752.42

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

```

** LINE VOLUME Source ID = SLINE2
** DESCRSRC Central access - on-site circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 0.000049
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498073.511, 3758655.567, 766.87, 3.15, 9.30
** 498075.450, 3758585.791, 765.35, 3.15, 9.30
** 498044.438, 3758474.344, 762.11, 3.15, 9.30
** 498035.716, 3758464.652, 761.85, 3.15, 9.30
** 498036.685, 3758110.927, 752.71, 3.15, 9.30
** 498008.581, 3758110.927, 752.14, 3.15, 9.30

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** -----
LOCATION L0002068      VOLUME  498073.789 3758645.571 766.80
LOCATION L0002069      VOLUME  498074.344 3758625.579 766.40
LOCATION L0002070      VOLUME  498074.900 3758605.587 765.86
LOCATION L0002071      VOLUME  498075.397 3758585.601 765.31
LOCATION L0002072      VOLUME  498070.035 3758566.333 764.79
LOCATION L0002073      VOLUME  498064.674 3758547.065 764.29
LOCATION L0002074      VOLUME  498059.312 3758527.798 763.67
LOCATION L0002075      VOLUME  498053.951 3758508.530 762.90
LOCATION L0002076      VOLUME  498048.589 3758489.262 762.45
LOCATION L0002077      VOLUME  498041.417 3758470.987 762.00
LOCATION L0002078      VOLUME  498035.747 3758453.175 760.88
LOCATION L0002079      VOLUME  498035.802 3758433.175 759.96
LOCATION L0002080      VOLUME  498035.857 3758413.176 760.35
LOCATION L0002081      VOLUME  498035.912 3758393.176 760.57
LOCATION L0002082      VOLUME  498035.967 3758373.176 759.91
LOCATION L0002083      VOLUME  498036.021 3758353.176 759.28
LOCATION L0002084      VOLUME  498036.076 3758333.176 759.01
LOCATION L0002085      VOLUME  498036.131 3758313.176 759.41
LOCATION L0002086      VOLUME  498036.186 3758293.176 759.08
LOCATION L0002087      VOLUME  498036.241 3758273.176 758.65
LOCATION L0002088      VOLUME  498036.295 3758253.176 758.47
LOCATION L0002089      VOLUME  498036.350 3758233.176 756.96
LOCATION L0002090      VOLUME  498036.405 3758213.176 756.43
LOCATION L0002091      VOLUME  498036.460 3758193.176 756.47
LOCATION L0002092      VOLUME  498036.515 3758173.176 756.57
LOCATION L0002093      VOLUME  498036.569 3758153.176 754.85
LOCATION L0002094      VOLUME  498036.624 3758133.177 751.16
LOCATION L0002095      VOLUME  498036.679 3758113.177 752.62
LOCATION L0002096      VOLUME  498018.935 3758110.927 752.15

```

```

** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3

```

\*\* DESCRSRC Building 2 On-Site Circulation

\*\* PREFIX

\*\* Length of Side = 20.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000924

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 4

\*\* 498053.160, 3758406.506, 761.12, 3.15, 9.30

\*\* 498654.008, 3758414.259, 778.90, 3.15, 9.30

\*\* 498654.978, 3758148.722, 775.04, 3.15, 9.30

\*\* 498057.036, 3758141.939, 753.62, 3.15, 9.30

\*\*

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LOCATION	L0002097	VOLUME	498063.159	3758406.635	761.27
LOCATION	L0002098	VOLUME	498083.157	3758406.893	761.70
LOCATION	L0002099	VOLUME	498103.156	3758407.151	762.17
LOCATION	L0002100	VOLUME	498123.154	3758407.409	762.78
LOCATION	L0002101	VOLUME	498143.152	3758407.667	763.71
LOCATION	L0002102	VOLUME	498163.151	3758407.925	764.57
LOCATION	L0002103	VOLUME	498183.149	3758408.183	765.07
LOCATION	L0002104	VOLUME	498203.147	3758408.441	765.57
LOCATION	L0002105	VOLUME	498223.146	3758408.699	766.09
LOCATION	L0002106	VOLUME	498243.144	3758408.957	766.60
LOCATION	L0002107	VOLUME	498263.142	3758409.215	767.12
LOCATION	L0002108	VOLUME	498283.141	3758409.473	767.57
LOCATION	L0002109	VOLUME	498303.139	3758409.731	768.33
LOCATION	L0002110	VOLUME	498323.137	3758409.989	769.15
LOCATION	L0002111	VOLUME	498343.136	3758410.247	770.11
LOCATION	L0002112	VOLUME	498363.134	3758410.506	770.66
LOCATION	L0002113	VOLUME	498383.132	3758410.764	771.18
LOCATION	L0002114	VOLUME	498403.131	3758411.022	771.70
LOCATION	L0002115	VOLUME	498423.129	3758411.280	772.22
LOCATION	L0002116	VOLUME	498443.127	3758411.538	772.73
LOCATION	L0002117	VOLUME	498463.126	3758411.796	773.18
LOCATION	L0002118	VOLUME	498483.124	3758412.054	774.28
LOCATION	L0002119	VOLUME	498503.123	3758412.312	775.00
LOCATION	L0002120	VOLUME	498523.121	3758412.570	775.35
LOCATION	L0002121	VOLUME	498543.119	3758412.828	775.70
LOCATION	L0002122	VOLUME	498563.118	3758413.086	776.15
LOCATION	L0002123	VOLUME	498583.116	3758413.344	776.71
LOCATION	L0002124	VOLUME	498603.114	3758413.602	777.31
LOCATION	L0002125	VOLUME	498623.113	3758413.860	778.01
LOCATION	L0002126	VOLUME	498643.111	3758414.118	778.66
LOCATION	L0002127	VOLUME	498654.042	3758405.157	778.44
LOCATION	L0002128	VOLUME	498654.115	3758385.157	777.86
LOCATION	L0002129	VOLUME	498654.188	3758365.158	777.51
LOCATION	L0002130	VOLUME	498654.261	3758345.158	777.14
LOCATION	L0002131	VOLUME	498654.334	3758325.158	776.76
LOCATION	L0002132	VOLUME	498654.407	3758305.158	776.31

LOCATION	VOLUME				
L0002133	498654.480	3758285.158	776.12		
L0002134	498654.553	3758265.158	776.62		
L0002135	498654.626	3758245.158	776.43		
L0002136	498654.699	3758225.159	776.17		
L0002137	498654.772	3758205.159	775.92		
L0002138	498654.845	3758185.159	775.68		
L0002139	498654.918	3758165.159	775.43		
L0002140	498651.414	3758148.682	775.04		
L0002141	498631.416	3758148.455	774.49		
L0002142	498611.417	3758148.228	774.06		
L0002143	498591.418	3758148.001	773.34		
L0002144	498571.420	3758147.774	772.56		
L0002145	498551.421	3758147.548	771.99		
L0002146	498531.422	3758147.321	771.48		
L0002147	498511.423	3758147.094	770.90		
L0002148	498491.425	3758146.867	770.47		
L0002149	498471.426	3758146.640	769.80		
L0002150	498451.427	3758146.413	769.18		
L0002151	498431.429	3758146.186	768.65		
L0002152	498411.430	3758145.959	767.90		
L0002153	498391.431	3758145.732	767.35		
L0002154	498371.432	3758145.506	766.88		
L0002155	498351.434	3758145.279	766.29		
L0002156	498331.435	3758145.052	765.62		
L0002157	498311.436	3758144.825	765.04		
L0002158	498291.438	3758144.598	764.52		
L0002159	498271.439	3758144.371	764.04		
L0002160	498251.440	3758144.144	763.39		
L0002161	498231.441	3758143.917	762.73		
L0002162	498211.443	3758143.690	762.14		
L0002163	498191.444	3758143.464	761.76		
L0002164	498171.445	3758143.237	761.26		
L0002165	498151.447	3758143.010	760.76		
L0002166	498131.448	3758142.783	760.15		
L0002167	498111.449	3758142.556	759.49		
L0002168	498091.450	3758142.329	756.88		
L0002169	498071.452	3758142.102	755.03		

```

** End of LINE VOLUME Source ID = SLINE3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC Building 3 Onsite Circulation
** PREFIX
** Length of Side = 20.00
** Configuration = Adjacent
** Emission Rate = 6.09E-06
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 3

```

\*\* 498062.851, 3758474.344, 762.64, 3.15, 9.30  
\*\* 498095.801, 3758467.560, 763.09, 3.15, 9.30  
\*\* 498348.739, 3758470.467, 771.66, 3.15, 9.30

\*\* -----  
LOCATION L0002170        VOLUME    498072.646 3758472.327 762.83  
LOCATION L0002171        VOLUME    498092.235 3758468.294 763.06  
LOCATION L0002172        VOLUME    498112.159 3758467.748 763.58  
LOCATION L0002173        VOLUME    498132.158 3758467.978 764.32  
LOCATION L0002174        VOLUME    498152.156 3758468.208 765.23  
LOCATION L0002175        VOLUME    498172.155 3758468.437 765.81  
LOCATION L0002176        VOLUME    498192.154 3758468.667 766.31  
LOCATION L0002177        VOLUME    498212.152 3758468.897 766.83  
LOCATION L0002178        VOLUME    498232.151 3758469.127 767.34  
LOCATION L0002179        VOLUME    498252.150 3758469.357 767.87  
LOCATION L0002180        VOLUME    498272.148 3758469.587 768.33  
LOCATION L0002181        VOLUME    498292.147 3758469.817 769.08  
LOCATION L0002182        VOLUME    498312.146 3758470.047 769.91  
LOCATION L0002183        VOLUME    498332.144 3758470.276 770.91

\*\* End of LINE VOLUME Source ID = SLINE4

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE5

\*\* DESCRSRC Idle - Building 1 West

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497766.303, 3758526.676, 754.15, 3.15, 4.51

\*\* 497768.241, 3758157.444, 747.14, 3.15, 4.51

\*\* -----

LOCATION L0002184        VOLUME    497766.329 3758521.826 754.16  
LOCATION L0002185        VOLUME    497766.380 3758512.126 754.04  
LOCATION L0002186        VOLUME    497766.431 3758502.426 753.89  
LOCATION L0002187        VOLUME    497766.481 3758492.726 753.76  
LOCATION L0002188        VOLUME    497766.532 3758483.026 753.64  
LOCATION L0002189        VOLUME    497766.583 3758473.326 753.44  
LOCATION L0002190        VOLUME    497766.634 3758463.626 753.06  
LOCATION L0002191        VOLUME    497766.685 3758453.927 752.41  
LOCATION L0002192        VOLUME    497766.736 3758444.227 751.64  
LOCATION L0002193        VOLUME    497766.787 3758434.527 750.67  
LOCATION L0002194        VOLUME    497766.838 3758424.827 749.73  
LOCATION L0002195        VOLUME    497766.889 3758415.127 748.71  
LOCATION L0002196        VOLUME    497766.940 3758405.427 747.72  
LOCATION L0002197        VOLUME    497766.991 3758395.727 747.14  
LOCATION L0002198        VOLUME    497767.042 3758386.027 746.90  
LOCATION L0002199        VOLUME    497767.092 3758376.328 747.19

LOCATION	VOLUME				
L0002200	497767.143	3758366.628	748.11		
L0002201	497767.194	3758356.928	748.26		
L0002202	497767.245	3758347.228	747.26		
L0002203	497767.296	3758337.528	746.57		
L0002204	497767.347	3758327.828	747.34		
L0002205	497767.398	3758318.128	749.07		
L0002206	497767.449	3758308.429	750.32		
L0002207	497767.500	3758298.729	750.03		
L0002208	497767.551	3758289.029	748.45		
L0002209	497767.602	3758279.329	746.09		
L0002210	497767.653	3758269.629	744.01		
L0002211	497767.703	3758259.929	745.04		
L0002212	497767.754	3758250.229	748.18		
L0002213	497767.805	3758240.529	748.67		
L0002214	497767.856	3758230.830	747.53		
L0002215	497767.907	3758221.130	747.00		
L0002216	497767.958	3758211.430	747.48		
L0002217	497768.009	3758201.730	748.54		
L0002218	497768.060	3758192.030	749.01		
L0002219	497768.111	3758182.330	749.00		
L0002220	497768.162	3758172.630	748.81		
L0002221	497768.213	3758162.931	747.99		

\*\* End of LINE VOLUME Source ID = SLINE5

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE6

\*\* DESCRSRC Idle - Building 1 East

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.5E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 497958.187, 3758532.490, 760.85, 3.15, 4.51

\*\* 497964.002, 3758163.259, 748.76, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002222	497958.263	3758527.641	760.70		
L0002223	497958.416	3758517.942	760.42		
L0002224	497958.569	3758508.243	760.17		
L0002225	497958.722	3758498.544	759.97		
L0002226	497958.874	3758488.846	759.80		
L0002227	497959.027	3758479.147	759.63		
L0002228	497959.180	3758469.448	759.46		
L0002229	497959.333	3758459.749	759.29		
L0002230	497959.485	3758450.050	759.14		
L0002231	497959.638	3758440.352	759.02		
L0002232	497959.791	3758430.653	758.98		
L0002233	497959.944	3758420.954	758.94		



LOCATION	VOLUME				
L0002234	497960.096	3758411.255	758.55		
L0002235	497960.249	3758401.556	757.91		
L0002236	497960.402	3758391.858	757.55		
L0002237	497960.555	3758382.159	757.61		
L0002238	497960.707	3758372.460	758.14		
L0002239	497960.860	3758362.761	758.24		
L0002240	497961.013	3758353.062	757.41		
L0002241	497961.165	3758343.364	756.78		
L0002242	497961.318	3758333.665	756.44		
L0002243	497961.471	3758323.966	756.36		
L0002244	497961.624	3758314.267	756.42		
L0002245	497961.776	3758304.568	756.68		
L0002246	497961.929	3758294.870	757.02		
L0002247	497962.082	3758285.171	756.99		
L0002248	497962.235	3758275.472	756.81		
L0002249	497962.387	3758265.773	756.67		
L0002250	497962.540	3758256.074	756.41		
L0002251	497962.693	3758246.376	756.17		
L0002252	497962.846	3758236.677	756.02		
L0002253	497962.998	3758226.978	756.05		
L0002254	497963.151	3758217.279	756.24		
L0002255	497963.304	3758207.580	756.07		
L0002256	497963.457	3758197.882	754.93		
L0002257	497963.609	3758188.183	753.16		
L0002258	497963.762	3758178.484	751.34		
L0002259	497963.915	3758168.785	749.70		

\*\* End of LINE VOLUME Source ID = SLINE6

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE7

\*\* DESCRSRC Idle - Building 3

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.75E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498148.133, 3758502.448, 765.80, 3.15, 4.51

\*\* 498332.264, 3758501.479, 771.64, 3.15, 4.51

\*\* -----

LOCATION	VOLUME				
L0002260	498152.983	3758502.422	765.97		
L0002261	498162.683	3758502.371	766.29		
L0002262	498172.382	3758502.320	766.54		
L0002263	498182.082	3758502.269	766.77		
L0002264	498191.782	3758502.218	767.02		
L0002265	498201.482	3758502.167	767.26		
L0002266	498211.182	3758502.116	767.51		
L0002267	498220.882	3758502.065	767.75		

LOCATION L0002268	VOLUME	498230.582	3758502.014	768.00
LOCATION L0002269	VOLUME	498240.282	3758501.963	768.26
LOCATION L0002270	VOLUME	498249.981	3758501.912	768.51
LOCATION L0002271	VOLUME	498259.681	3758501.861	768.75
LOCATION L0002272	VOLUME	498269.381	3758501.810	768.97
LOCATION L0002273	VOLUME	498279.081	3758501.759	769.13
LOCATION L0002274	VOLUME	498288.781	3758501.708	769.53
LOCATION L0002275	VOLUME	498298.481	3758501.656	770.01
LOCATION L0002276	VOLUME	498308.181	3758501.605	770.36
LOCATION L0002277	VOLUME	498317.880	3758501.554	770.70
LOCATION L0002278	VOLUME	498327.580	3758501.503	771.16

\*\* End of LINE VOLUME Source ID = SLINE7

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE8

\*\* DESCRSRC Idle - Building 2 North

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.52E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498151.040, 3758379.371, 763.49, 3.15, 4.51

\*\* 498628.812, 3758384.216, 776.96, 3.15, 4.51

\*\* -----

LOCATION L0002279	VOLUME	498155.890	3758379.420	763.72
LOCATION L0002280	VOLUME	498165.589	3758379.518	763.98
LOCATION L0002281	VOLUME	498175.289	3758379.617	764.21
LOCATION L0002282	VOLUME	498184.988	3758379.715	764.46
LOCATION L0002283	VOLUME	498194.688	3758379.813	764.71
LOCATION L0002284	VOLUME	498204.387	3758379.912	764.97
LOCATION L0002285	VOLUME	498214.087	3758380.010	765.22
LOCATION L0002286	VOLUME	498223.786	3758380.109	765.46
LOCATION L0002287	VOLUME	498233.486	3758380.207	765.70
LOCATION L0002288	VOLUME	498243.185	3758380.305	765.94
LOCATION L0002289	VOLUME	498252.885	3758380.404	766.19
LOCATION L0002290	VOLUME	498262.584	3758380.502	766.44
LOCATION L0002291	VOLUME	498272.284	3758380.600	766.62
LOCATION L0002292	VOLUME	498281.983	3758380.699	766.87
LOCATION L0002293	VOLUME	498291.683	3758380.797	767.32
LOCATION L0002294	VOLUME	498301.382	3758380.896	767.73
LOCATION L0002295	VOLUME	498311.082	3758380.994	768.08
LOCATION L0002296	VOLUME	498320.781	3758381.092	768.50
LOCATION L0002297	VOLUME	498330.481	3758381.191	769.05
LOCATION L0002298	VOLUME	498340.180	3758381.289	769.53
LOCATION L0002299	VOLUME	498349.880	3758381.387	769.83
LOCATION L0002300	VOLUME	498359.579	3758381.486	770.06
LOCATION L0002301	VOLUME	498369.279	3758381.584	770.30

LOCATION	L0002302	VOLUME	498378.978	3758381.682	770.54
LOCATION	L0002303	VOLUME	498388.678	3758381.781	770.79
LOCATION	L0002304	VOLUME	498398.377	3758381.879	771.04
LOCATION	L0002305	VOLUME	498408.077	3758381.978	771.29
LOCATION	L0002306	VOLUME	498417.776	3758382.076	771.53
LOCATION	L0002307	VOLUME	498427.476	3758382.174	771.77
LOCATION	L0002308	VOLUME	498437.175	3758382.273	772.02
LOCATION	L0002309	VOLUME	498446.875	3758382.371	772.28
LOCATION	L0002310	VOLUME	498456.574	3758382.469	772.52
LOCATION	L0002311	VOLUME	498466.274	3758382.568	772.69
LOCATION	L0002312	VOLUME	498475.973	3758382.666	773.08
LOCATION	L0002313	VOLUME	498485.673	3758382.765	773.66
LOCATION	L0002314	VOLUME	498495.372	3758382.863	773.91
LOCATION	L0002315	VOLUME	498505.072	3758382.961	774.07
LOCATION	L0002316	VOLUME	498514.771	3758383.060	774.21
LOCATION	L0002317	VOLUME	498524.471	3758383.158	774.45
LOCATION	L0002318	VOLUME	498534.170	3758383.256	774.85
LOCATION	L0002319	VOLUME	498543.870	3758383.355	775.26
LOCATION	L0002320	VOLUME	498553.569	3758383.453	775.37
LOCATION	L0002321	VOLUME	498563.269	3758383.552	775.35
LOCATION	L0002322	VOLUME	498572.968	3758383.650	775.54
LOCATION	L0002323	VOLUME	498582.668	3758383.748	775.83
LOCATION	L0002324	VOLUME	498592.367	3758383.847	776.14
LOCATION	L0002325	VOLUME	498602.067	3758383.945	776.39
LOCATION	L0002326	VOLUME	498611.766	3758384.043	776.62
LOCATION	L0002327	VOLUME	498621.466	3758384.142	776.84

\*\* End of LINE VOLUME Source ID = SLINE8

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE9

\*\* DESCRSRC Idle - Building 2 South

\*\* PREFIX

\*\* Length of Side = 9.70

\*\* Configuration = Adjacent

\*\* Emission Rate = 4.53E-07

\*\* Vertical Dimension = 6.29

\*\* SZINIT = 2.93

\*\* Nodes = 2

\*\* 498152.009, 3758175.858, 761.29, 3.15, 4.51

\*\* 498630.750, 3758177.796, 774.86, 3.15, 4.51

\*\*

LOCATION	L0002328	VOLUME	498156.859	3758175.877	761.39
LOCATION	L0002329	VOLUME	498166.559	3758175.916	761.59
LOCATION	L0002330	VOLUME	498176.259	3758175.956	761.88
LOCATION	L0002331	VOLUME	498185.959	3758175.995	762.12
LOCATION	L0002332	VOLUME	498195.659	3758176.034	762.34
LOCATION	L0002333	VOLUME	498205.359	3758176.074	762.52
LOCATION	L0002334	VOLUME	498215.059	3758176.113	762.79
LOCATION	L0002335	VOLUME	498224.759	3758176.152	763.05

LOCATION	L0002336	VOLUME	498234.459	3758176.191	763.34
LOCATION	L0002337	VOLUME	498244.158	3758176.231	763.58
LOCATION	L0002338	VOLUME	498253.858	3758176.270	763.98
LOCATION	L0002339	VOLUME	498263.558	3758176.309	764.32
LOCATION	L0002340	VOLUME	498273.258	3758176.348	764.59
LOCATION	L0002341	VOLUME	498282.958	3758176.388	764.83
LOCATION	L0002342	VOLUME	498292.658	3758176.427	765.04
LOCATION	L0002343	VOLUME	498302.358	3758176.466	765.33
LOCATION	L0002344	VOLUME	498312.058	3758176.506	765.57
LOCATION	L0002345	VOLUME	498321.758	3758176.545	765.86
LOCATION	L0002346	VOLUME	498331.458	3758176.584	766.11
LOCATION	L0002347	VOLUME	498341.158	3758176.623	766.38
LOCATION	L0002348	VOLUME	498350.858	3758176.663	766.64
LOCATION	L0002349	VOLUME	498360.558	3758176.702	766.92
LOCATION	L0002350	VOLUME	498370.257	3758176.741	767.28
LOCATION	L0002351	VOLUME	498379.957	3758176.780	767.46
LOCATION	L0002352	VOLUME	498389.657	3758176.820	767.77
LOCATION	L0002353	VOLUME	498399.357	3758176.859	767.97
LOCATION	L0002354	VOLUME	498409.057	3758176.898	768.29
LOCATION	L0002355	VOLUME	498418.757	3758176.937	768.69
LOCATION	L0002356	VOLUME	498428.457	3758176.977	769.08
LOCATION	L0002357	VOLUME	498438.157	3758177.016	769.21
LOCATION	L0002358	VOLUME	498447.857	3758177.055	769.61
LOCATION	L0002359	VOLUME	498457.557	3758177.095	769.79
LOCATION	L0002360	VOLUME	498467.257	3758177.134	770.18
LOCATION	L0002361	VOLUME	498476.957	3758177.173	770.48
LOCATION	L0002362	VOLUME	498486.656	3758177.212	770.76
LOCATION	L0002363	VOLUME	498496.356	3758177.252	770.91
LOCATION	L0002364	VOLUME	498506.056	3758177.291	771.10
LOCATION	L0002365	VOLUME	498515.756	3758177.330	771.38
LOCATION	L0002366	VOLUME	498525.456	3758177.369	771.70
LOCATION	L0002367	VOLUME	498535.156	3758177.409	771.91
LOCATION	L0002368	VOLUME	498544.856	3758177.448	772.19
LOCATION	L0002369	VOLUME	498554.556	3758177.487	772.43
LOCATION	L0002370	VOLUME	498564.256	3758177.527	772.70
LOCATION	L0002371	VOLUME	498573.956	3758177.566	772.98
LOCATION	L0002372	VOLUME	498583.656	3758177.605	773.25
LOCATION	L0002373	VOLUME	498593.356	3758177.644	773.85
LOCATION	L0002374	VOLUME	498603.056	3758177.684	774.25
LOCATION	L0002375	VOLUME	498612.755	3758177.723	774.49
LOCATION	L0002376	VOLUME	498622.455	3758177.762	774.70

\*\* End of LINE VOLUME Source ID = SLINE9

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE10

\*\* DESCRSRC Offsite Circulation

\*\* PREFIX

\*\* Length of Side = 18.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.000118  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498069.777, 3758677.373, 766.18, 3.15, 8.37  
 \*\* 497371.172, 3758678.383, 733.37, 3.15, 8.37  
 \*\* 496839.143, 3758662.230, 718.97, 3.15, 8.37  
 \*\* 496749.293, 3758657.183, 723.53, 3.15, 8.37  
 \*\* 496694.778, 3758640.020, 717.14, 3.15, 8.37  
 \*\* 496650.358, 3758612.763, 723.60, 3.15, 8.37

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LOCATION	VOLUME				
L0002377	VOLUME	498060.777	3758677.386	765.65	
L0002378	VOLUME	498042.777	3758677.412	765.04	
L0002379	VOLUME	498024.777	3758677.438	764.41	
L0002380	VOLUME	498006.777	3758677.464	763.79	
L0002381	VOLUME	497988.777	3758677.490	763.17	
L0002382	VOLUME	497970.777	3758677.516	762.57	
L0002383	VOLUME	497952.777	3758677.543	761.96	
L0002384	VOLUME	497934.777	3758677.569	761.32	
L0002385	VOLUME	497916.777	3758677.595	760.70	
L0002386	VOLUME	497898.777	3758677.621	760.10	
L0002387	VOLUME	497880.777	3758677.647	759.47	
L0002388	VOLUME	497862.777	3758677.673	758.81	
L0002389	VOLUME	497844.777	3758677.699	758.15	
L0002390	VOLUME	497826.777	3758677.725	757.46	
L0002391	VOLUME	497808.777	3758677.751	756.70	
L0002392	VOLUME	497790.777	3758677.777	755.97	
L0002393	VOLUME	497772.777	3758677.803	755.22	
L0002394	VOLUME	497754.777	3758677.829	754.42	
L0002395	VOLUME	497736.777	3758677.855	753.61	
L0002396	VOLUME	497718.777	3758677.881	752.74	
L0002397	VOLUME	497700.777	3758677.907	751.82	
L0002398	VOLUME	497682.777	3758677.933	750.87	
L0002399	VOLUME	497664.777	3758677.959	749.89	
L0002400	VOLUME	497646.777	3758677.985	748.81	
L0002401	VOLUME	497628.777	3758678.011	747.77	
L0002402	VOLUME	497610.777	3758678.037	746.73	
L0002403	VOLUME	497592.777	3758678.063	745.69	
L0002404	VOLUME	497574.777	3758678.089	744.64	
L0002405	VOLUME	497556.777	3758678.115	743.57	
L0002406	VOLUME	497538.777	3758678.141	742.52	
L0002407	VOLUME	497520.777	3758678.167	741.44	
L0002408	VOLUME	497502.777	3758678.193	740.36	
L0002409	VOLUME	497484.777	3758678.219	739.31	
L0002410	VOLUME	497466.777	3758678.245	738.23	
L0002411	VOLUME	497448.777	3758678.271	737.17	
L0002412	VOLUME	497430.777	3758678.297	736.29	
L0002413	VOLUME	497412.778	3758678.323	735.42	
L0002414	VOLUME	497394.778	3758678.349	734.44	

LOCATION L0002415	VOLUME	497376.778	3758678.375	733.50
LOCATION L0002416	VOLUME	497358.783	3758678.007	732.51
LOCATION L0002417	VOLUME	497340.792	3758677.461	731.56
LOCATION L0002418	VOLUME	497322.800	3758676.914	730.57
LOCATION L0002419	VOLUME	497304.808	3758676.368	729.57
LOCATION L0002420	VOLUME	497286.816	3758675.822	728.57
LOCATION L0002421	VOLUME	497268.825	3758675.276	727.54
LOCATION L0002422	VOLUME	497250.833	3758674.729	726.49
LOCATION L0002423	VOLUME	497232.841	3758674.183	725.47
LOCATION L0002424	VOLUME	497214.850	3758673.637	724.45
LOCATION L0002425	VOLUME	497196.858	3758673.091	723.50
LOCATION L0002426	VOLUME	497178.866	3758672.544	722.49
LOCATION L0002427	VOLUME	497160.874	3758671.998	721.49
LOCATION L0002428	VOLUME	497142.883	3758671.452	720.66
LOCATION L0002429	VOLUME	497124.891	3758670.906	720.01
LOCATION L0002430	VOLUME	497106.899	3758670.360	719.52
LOCATION L0002431	VOLUME	497088.908	3758669.813	718.89
LOCATION L0002432	VOLUME	497070.916	3758669.267	718.15
LOCATION L0002433	VOLUME	497052.924	3758668.721	717.50
LOCATION L0002434	VOLUME	497034.932	3758668.175	716.98
LOCATION L0002435	VOLUME	497016.941	3758667.628	716.54
LOCATION L0002436	VOLUME	496998.949	3758667.082	716.18
LOCATION L0002437	VOLUME	496980.957	3758666.536	715.91
LOCATION L0002438	VOLUME	496962.966	3758665.990	715.78
LOCATION L0002439	VOLUME	496944.974	3758665.443	715.73
LOCATION L0002440	VOLUME	496926.982	3758664.897	715.81
LOCATION L0002441	VOLUME	496908.991	3758664.351	716.04
LOCATION L0002442	VOLUME	496890.999	3758663.805	716.73
LOCATION L0002443	VOLUME	496873.007	3758663.258	717.24
LOCATION L0002444	VOLUME	496855.015	3758662.712	717.36
LOCATION L0002445	VOLUME	496837.026	3758662.111	718.59
LOCATION L0002446	VOLUME	496819.054	3758661.102	720.07
LOCATION L0002447	VOLUME	496801.083	3758660.092	721.10
LOCATION L0002448	VOLUME	496783.111	3758659.082	721.84
LOCATION L0002449	VOLUME	496765.139	3758658.073	722.27
LOCATION L0002450	VOLUME	496747.263	3758656.543	722.63
LOCATION L0002451	VOLUME	496730.093	3758651.138	722.81
LOCATION L0002452	VOLUME	496712.924	3758645.733	718.19
LOCATION L0002453	VOLUME	496695.755	3758640.328	717.15
LOCATION L0002454	VOLUME	496680.309	3758631.142	717.65
LOCATION L0002455	VOLUME	496664.967	3758621.727	719.34
** End of LINE VOLUME Source ID = SLINE10				
LOCATION STCK1	POINT	498094.050	3758509.210	764.010
** DESCRSRC blding 3 generator				
LOCATION STCK2	POINT	498073.870	3758183.220	757.710
** DESCRSRC bld 2 generator				
LOCATION STCK3	POINT	497794.450	3758158.380	747.550
** DESCRSRC blding 1 generator				
** -----				

\*\* Line Source Represented by Adjacent Volume Sources  
 \*\* LINE VOLUME Source ID = SLINE11  
 \*\* DESCRSRC Phase 2 Off-Site Construction  
 \*\* PREFIX  
 \*\* Length of Side = 26.00  
 \*\* Configuration = Adjacent  
 \*\* Emission Rate = 0.0000879  
 \*\* Vertical Dimension = 6.29  
 \*\* SZINIT = 2.93  
 \*\* Nodes = 6  
 \*\* 498499.760, 3758678.186, 780.19, 3.15, 12.09  
 \*\* 497091.411, 3758671.357, 719.02, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 722.23, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 723.33, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.14, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 724.31, 3.15, 12.09

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LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0003440	498486.760	3758678.123	779.80	
L0003441	498460.760	3758677.997	778.91	
L0003442	498434.761	3758677.871	778.01	
L0003443	498408.761	3758677.745	777.10	
L0003444	498382.761	3758677.619	776.22	
L0003445	498356.762	3758677.492	775.36	
L0003446	498330.762	3758677.366	774.53	
L0003447	498304.762	3758677.240	773.45	
L0003448	498278.763	3758677.114	772.57	
L0003449	498252.763	3758676.988	771.61	
L0003450	498226.763	3758676.862	770.81	
L0003451	498200.763	3758676.736	770.31	
L0003452	498174.764	3758676.610	769.57	
L0003453	498148.764	3758676.484	768.74	
L0003454	498122.764	3758676.358	767.88	
L0003455	498096.765	3758676.232	767.05	
L0003456	498070.765	3758676.106	766.09	
L0003457	498044.765	3758675.980	765.15	
L0003458	498018.766	3758675.854	764.22	
L0003459	497992.766	3758675.728	763.32	
L0003460	497966.766	3758675.602	762.44	
L0003461	497940.767	3758675.475	761.53	
L0003462	497914.767	3758675.349	760.62	
L0003463	497888.767	3758675.223	759.75	
L0003464	497862.767	3758675.097	758.80	
L0003465	497836.768	3758674.971	757.84	
L0003466	497810.768	3758674.845	756.79	
L0003467	497784.768	3758674.719	755.73	
L0003468	497758.769	3758674.593	754.64	
L0003469	497732.769	3758674.467	753.48	
L0003470	497706.769	3758674.341	752.22	
L0003471	497680.770	3758674.215	750.86	

LOCATION	L0003472	VOLUME	497654.770	3758674.089	749.34
LOCATION	L0003473	VOLUME	497628.770	3758673.963	747.69
LOCATION	L0003474	VOLUME	497602.771	3758673.837	746.19
LOCATION	L0003475	VOLUME	497576.771	3758673.711	744.69
LOCATION	L0003476	VOLUME	497550.771	3758673.585	743.19
LOCATION	L0003477	VOLUME	497524.771	3758673.459	741.68
LOCATION	L0003478	VOLUME	497498.772	3758673.332	740.18
LOCATION	L0003479	VOLUME	497472.772	3758673.206	738.72
LOCATION	L0003480	VOLUME	497446.772	3758673.080	737.24
LOCATION	L0003481	VOLUME	497420.773	3758672.954	735.92
LOCATION	L0003482	VOLUME	497394.773	3758672.828	734.50
LOCATION	L0003483	VOLUME	497368.773	3758672.702	733.08
LOCATION	L0003484	VOLUME	497342.774	3758672.576	731.65
LOCATION	L0003485	VOLUME	497316.774	3758672.450	730.18
LOCATION	L0003486	VOLUME	497290.774	3758672.324	728.74
LOCATION	L0003487	VOLUME	497264.774	3758672.198	727.23
LOCATION	L0003488	VOLUME	497238.775	3758672.072	725.75
LOCATION	L0003489	VOLUME	497212.775	3758671.946	724.29
LOCATION	L0003490	VOLUME	497186.775	3758671.820	722.88
LOCATION	L0003491	VOLUME	497160.776	3758671.694	721.48
LOCATION	L0003492	VOLUME	497134.776	3758671.568	720.36
LOCATION	L0003493	VOLUME	497108.776	3758671.442	719.68
LOCATION	L0003494	VOLUME	497082.783	3758671.033	718.68
LOCATION	L0003495	VOLUME	497056.801	3758670.055	717.65
LOCATION	L0003496	VOLUME	497030.819	3758669.077	716.88
LOCATION	L0003497	VOLUME	497004.838	3758668.099	716.30
LOCATION	L0003498	VOLUME	496978.856	3758667.121	715.89
LOCATION	L0003499	VOLUME	496952.875	3758666.144	715.73
LOCATION	L0003500	VOLUME	496926.893	3758665.166	715.80
LOCATION	L0003501	VOLUME	496900.911	3758664.188	716.28
LOCATION	L0003502	VOLUME	496874.930	3758663.210	717.22
LOCATION	L0003503	VOLUME	496848.948	3758662.232	717.81
LOCATION	L0003504	VOLUME	496822.967	3758661.255	719.81
LOCATION	L0003505	VOLUME	496796.985	3758660.277	721.33
LOCATION	L0003506	VOLUME	496771.012	3758659.157	722.11
LOCATION	L0003507	VOLUME	496745.110	3758656.905	722.57
LOCATION	L0003508	VOLUME	496720.135	3758650.558	720.48
LOCATION	L0003509	VOLUME	496695.791	3758641.429	717.12
LOCATION	L0003510	VOLUME	496674.680	3758626.395	718.04
LOCATION	L0003511	VOLUME	496653.880	3758610.795	724.52

\*\* End of LINE VOLUME Source ID = SLINE11

\*\*

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00075



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** Vertical Dimension = 7.65
** SZINIT = 3.56
** Nodes = 11
** 498491.581, 3758647.686, 779.70, 0.00, 12.09
** 498496.732, 3758464.192, 775.70, 0.00, 12.09
** 498545.020, 3758464.836, 776.70, 0.00, 12.09
** 498541.157, 3758636.741, 780.80, 0.00, 12.09
** 498584.294, 3758637.385, 782.32, 0.00, 12.09
** 498595.883, 3758464.836, 778.30, 0.00, 12.09
** 498620.327, 3758465.046, 779.22, 0.00, 12.09
** 498668.637, 3758462.260, 780.51, 0.00, 12.09
** 498624.856, 3758635.453, 783.77, 0.00, 12.09
** 498683.445, 3758635.453, 785.62, 0.00, 12.09
** 498684.089, 3758558.836, 784.39, 0.00, 12.09

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LOCATION L0002528      VOLUME  498491.946 3758634.692 779.41
LOCATION L0002529      VOLUME  498492.675 3758608.702 778.86
LOCATION L0002530      VOLUME  498493.405 3758582.712 778.42
LOCATION L0002531      VOLUME  498494.134 3758556.722 778.17
LOCATION L0002532      VOLUME  498494.864 3758530.732 776.75
LOCATION L0002533      VOLUME  498495.593 3758504.743 776.32
LOCATION L0002534      VOLUME  498496.323 3758478.753 775.98
LOCATION L0002535      VOLUME  498508.164 3758464.344 776.11
LOCATION L0002536      VOLUME  498534.162 3758464.691 776.58
LOCATION L0002537      VOLUME  498544.679 3758479.973 777.20
LOCATION L0002538      VOLUME  498544.095 3758505.966 777.82
LOCATION L0002539      VOLUME  498543.511 3758531.960 778.50
LOCATION L0002540      VOLUME  498542.927 3758557.953 779.32
LOCATION L0002541      VOLUME  498542.343 3758583.947 779.84
LOCATION L0002542      VOLUME  498541.759 3758609.940 780.25
LOCATION L0002543      VOLUME  498541.175 3758635.934 780.73
LOCATION L0002544      VOLUME  498566.346 3758637.117 781.70
LOCATION L0002545      VOLUME  498584.833 3758629.353 782.09
LOCATION L0002546      VOLUME  498586.576 3758603.411 781.73
LOCATION L0002547      VOLUME  498588.318 3758577.470 781.07
LOCATION L0002548      VOLUME  498590.060 3758551.528 780.46
LOCATION L0002549      VOLUME  498591.803 3758525.587 779.75
LOCATION L0002550      VOLUME  498593.545 3758499.645 779.19
LOCATION L0002551      VOLUME  498595.287 3758473.704 778.60
LOCATION L0002552      VOLUME  498612.995 3758464.983 779.02
LOCATION L0002553      VOLUME  498638.963 3758463.972 779.84
LOCATION L0002554      VOLUME  498664.920 3758462.475 780.44
LOCATION L0002555      VOLUME  498663.177 3758483.858 780.98
LOCATION L0002556      VOLUME  498656.805 3758509.065 781.48
LOCATION L0002557      VOLUME  498650.433 3758534.272 781.88
LOCATION L0002558      VOLUME  498644.061 3758559.479 783.41
LOCATION L0002559      VOLUME  498637.689 3758584.686 783.89
LOCATION L0002560      VOLUME  498631.317 3758609.894 783.53
LOCATION L0002561      VOLUME  498624.945 3758635.101 783.66

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LOCATION	L0002562	VOLUME	498650.492	3758635.453	784.56
LOCATION	L0002563	VOLUME	498676.492	3758635.453	785.46
LOCATION	L0002564	VOLUME	498683.605	3758616.408	785.42
LOCATION	L0002565	VOLUME	498683.824	3758590.408	785.34
LOCATION	L0002566	VOLUME	498684.042	3758564.409	784.80

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0001985	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001986	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001987	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001988	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001989	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001990	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001991	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001992	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001993	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001994	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001995	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001996	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001997	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001998	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0001999	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002000	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002001	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002002	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002003	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002004	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002005	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002006	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002007	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002008	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002009	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002010	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002011	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002012	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002013	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002014	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002015	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002016	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002017	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002018	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002019	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002020	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002021	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002022	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002023	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002024	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002025	0.0000005687	3.15	9.30	2.93

SRCPARAM	L0002026	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002027	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002028	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002029	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002030	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002031	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002032	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002033	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002034	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002035	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002036	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002037	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002038	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002039	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002040	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002041	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002042	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002043	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002044	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002045	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002046	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002047	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002048	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002049	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002050	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002051	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002052	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002053	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002054	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002055	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002056	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002057	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002058	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002059	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002060	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002061	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002062	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002063	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002064	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002065	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002066	0.0000005687	3.15	9.30	2.93
SRCPARAM	L0002067	0.0000005687	3.15	9.30	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0002068	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002069	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002070	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002071	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002072	0.00000169	3.15	9.30	2.93

SRCPARAM	L0002073	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002074	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002075	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002076	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002077	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002078	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002079	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002080	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002081	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002082	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002083	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002084	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002085	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002086	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002087	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002088	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002089	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002090	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002091	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002092	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002093	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002094	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002095	0.00000169	3.15	9.30	2.93
SRCPARAM	L0002096	0.00000169	3.15	9.30	2.93

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\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0002097	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002098	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002099	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002100	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002101	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002102	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002103	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002104	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002105	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002106	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002107	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002108	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002109	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002110	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002111	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002112	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002113	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002114	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002115	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002116	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002117	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002118	0.000001266	3.15	9.30	2.93
SRCPARAM	L0002119	0.000001266	3.15	9.30	2.93



SRCPARAM	L0002169	0.000001266	3.15	9.30	2.93
**	-----				
**	LINE VOLUME Source ID = SLINE4				
SRCPARAM	L0002170	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002171	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002172	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002173	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002174	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002175	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002176	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002177	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002178	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002179	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002180	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002181	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002182	0.000000435	3.15	9.30	2.93
SRCPARAM	L0002183	0.000000435	3.15	9.30	2.93
**	-----				
**	LINE VOLUME Source ID = SLINE5				
SRCPARAM	L0002184	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002185	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002186	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002187	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002188	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002189	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002190	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002191	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002192	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002193	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002194	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002195	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002196	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002197	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002198	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002199	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002200	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002201	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002202	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002203	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002204	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002205	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002206	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002207	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002208	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002209	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002210	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002211	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002212	0.00000009211	3.15	4.51	2.93
SRCPARAM	L0002213	0.00000009211	3.15	4.51	2.93

SRCPARAM	L0002214	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002215	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002216	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002217	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002218	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002219	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002220	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002221	0.000000009211	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE6

SRCPARAM	L0002222	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002223	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002224	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002225	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002226	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002227	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002228	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002229	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002230	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002231	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002232	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002233	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002234	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002235	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002236	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002237	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002238	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002239	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002240	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002241	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002242	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002243	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002244	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002245	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002246	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002247	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002248	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002249	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002250	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002251	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002252	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002253	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002254	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002255	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002256	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002257	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002258	0.000000009211	3.15	4.51	2.93
SRCPARAM	L0002259	0.000000009211	3.15	4.51	2.93

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** LINE VOLUME Source ID = SLINE7
SRCPARAM L0002260 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002261 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002262 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002263 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002264 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002265 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002266 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002267 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002268 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002269 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002270 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002271 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002272 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002273 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002274 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002275 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002276 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002277 0.000000009211 3.15 4.51 2.93
SRCPARAM L0002278 0.000000009211 3.15 4.51 2.93

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** LINE VOLUME Source ID = SLINE8
SRCPARAM L0002279 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002280 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002281 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002282 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002283 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002284 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002285 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002286 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002287 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002288 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002289 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002290 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002291 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002292 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002293 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002294 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002295 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002296 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002297 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002298 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002299 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002300 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002301 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002302 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002303 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002304 0.000000009224 3.15 4.51 2.93
SRCPARAM L0002305 0.000000009224 3.15 4.51 2.93

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SRCPARAM	L0002306	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002307	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002308	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002309	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002310	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002311	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002312	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002313	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002314	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002315	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002316	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002317	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002318	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002319	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002320	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002321	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002322	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002323	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002324	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002325	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002326	0.000000009224	3.15	4.51	2.93
SRCPARAM	L0002327	0.000000009224	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE9

SRCPARAM	L0002328	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002329	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002330	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002331	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002332	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002333	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002334	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002335	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002336	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002337	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002338	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002339	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002340	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002341	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002342	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002343	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002344	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002345	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002346	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002347	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002348	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002349	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002350	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002351	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002352	0.000000009245	3.15	4.51	2.93

SRCPARAM	L0002353	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002354	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002355	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002356	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002357	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002358	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002359	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002360	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002361	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002362	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002363	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002364	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002365	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002366	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002367	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002368	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002369	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002370	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002371	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002372	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002373	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002374	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002375	0.000000009245	3.15	4.51	2.93
SRCPARAM	L0002376	0.000000009245	3.15	4.51	2.93

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\*\* LINE VOLUME Source ID = SLINE10

SRCPARAM	L0002377	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002378	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002379	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002380	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002381	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002382	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002383	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002384	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002385	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002386	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002387	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002388	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002389	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002390	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002391	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002392	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002393	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002394	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002395	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002396	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002397	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002398	0.000001494	3.15	8.37	2.93
SRCPARAM	L0002399	0.000001494	3.15	8.37	2.93



SRCPARAM L0002449	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002450	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002451	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002452	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002453	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002454	0.000001494	3.15	8.37	2.93	
SRCPARAM L0002455	0.000001494	3.15	8.37	2.93	
**	-----				
SRCPARAM STCK1	0.0313	5.000	763.850	224.39100	0.229
SRCPARAM STCK2	0.0313	5.000	763.850	224.39100	0.229
SRCPARAM STCK3	0.0313	5.000	763.850	224.93100	0.229
**	LINE VOLUME Source ID = SLINE11				
SRCPARAM L0003440	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003441	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003442	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003443	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003444	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003445	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003446	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003447	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003448	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003449	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003450	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003451	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003452	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003453	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003454	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003455	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003456	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003457	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003458	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003459	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003460	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003461	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003462	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003463	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003464	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003465	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003466	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003467	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003468	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003469	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003470	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003471	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003472	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003473	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003474	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003475	0.000001221	3.15	12.09	2.93	
SRCPARAM L0003476	0.000001221	3.15	12.09	2.93	

SRCPARAM	L0003477	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003478	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003479	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003480	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003481	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003482	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003483	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003484	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003485	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003486	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003487	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003488	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003489	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003490	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003491	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003492	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003493	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003494	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003495	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003496	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003497	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003498	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003499	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003500	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003501	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003502	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003503	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003504	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003505	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003506	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003507	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003508	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003509	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003510	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003511	0.000001221	3.15	12.09	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0002528	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002529	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002530	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002531	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002532	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002533	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002534	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002535	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002536	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002537	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002538	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002539	0.0000192308	0.00	12.09	3.56

SRCPARAM	L0002540	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002541	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002542	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002543	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002544	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002545	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002546	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002547	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002548	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002549	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002550	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002551	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002552	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002553	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002554	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002555	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002556	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002557	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002558	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002559	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002560	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002561	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002562	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002563	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002564	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002565	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002566	0.0000192308	0.00	12.09	3.56

\*\*

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 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"

\*\* Variable Emission Scenario: "Scenario 1"

EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	STCK1	HRDOW7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

































































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EMISFACT L0002563 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002563 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002563 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002564 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002565 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0002566 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL
```

SO FINISHED

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\*\* AERMOD Receptor Pathway

\*\*\*\*\*

\*\*

\*\*

RE STARTING

INCLUDED Update\_Mitigated\_P1\_Ops\_P2\_Const.rou

RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC

PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

SURFDATA 3171 2011

UAIRDATA 3190 2011

SITEDATA 99999 2011

PROFBASE 660.0 METERS

ME FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST UPDATE\_MITIGATED\_P1\_OPS\_P2\_CONST.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL UPDATE\_MITIGATED\_P1\_OPS\_P2\_CONST.AD\PE00GALL.PLT 32  
SUMMFILE Update\_Mitigated\_P1\_Ops\_P2\_Const.sum  
OU FINISHED

\*\*\* Message Summary For AERMOD Model Setup \*\*\*

----- Summary of Total Messages -----

A Total of                    0 Fatal Error Message(s)  
A Total of                    5 Warning Message(s)  
A Total of                    0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
SO W320    1329            PPARAM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1330            PPARAM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
SO W320    1331            PPARAM: Input Parameter May Be Out-of-Range for Parameter  
          VS  
ME W186    2879            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187    2879            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*            01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                 \*\*\*            19:04:18

PAGE 1  
\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\*            MODEL SETUP OPTIONS SUMMARY

\*\*\*

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-----

\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 585 Source(s),  
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 585 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 3 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 582 VOLUME source(s)  
and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE  
 Keyword)  
 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) = 660.00 ; Decay  
 Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ;  
 Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 4.5 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Update\_Mitigated\_P1\_Ops\_P2\_Const.err

\*\*File for Summary of Results: Update\_Mitigated\_P1\_Ops\_P2\_Const.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* POINT SOURCE DATA \*\*\*

STACK	STACK	BLDG	URBAN	CAP/	EMIS	BASE	STACK	STACK	
SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	TEMP.	EXIT	
VEL. DIAMETER	EXISTS	SOURCE	HOR	SCALAR	(METERS)	(METERS)	(METERS)	(DEG.K)	
ID	CATS.			(METERS)	(METERS)	(METERS)	(METERS)	(DEG.K)	
(M/SEC)	(METERS)			VARY BY					

STCK1	0	0.31300E-01	498094.0	3758509.2	764.0	5.00	763.85
224.39	0.23	NO	YES	NO	HRDOW7		
STCK2	0	0.31300E-01	498073.9	3758183.2	757.7	5.00	763.85
224.39	0.23	NO	YES	NO	HRDOW7		
STCK3	0	0.31300E-01	497794.5	3758158.4	747.5	5.00	763.85
224.93	0.23	NO	YES	NO	HRDOW7		

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)	(METERS)
ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	CATS.	BY						
-----								
L0001985		0	0.56870E-06	497681.7	3758639.4	750.7	3.15	9.30
2.93	YES							
L0001986		0	0.56870E-06	497681.9	3758619.4	751.3	3.15	9.30
2.93	YES							
L0001987		0	0.56870E-06	497682.1	3758599.4	750.6	3.15	9.30
2.93	YES							
L0001988		0	0.56870E-06	497682.7	3758579.5	749.2	3.15	9.30
2.93	YES							
L0001989		0	0.56870E-06	497689.1	3758560.5	751.0	3.15	9.30
2.93	YES							
L0001990		0	0.56870E-06	497695.4	3758541.5	751.9	3.15	9.30
2.93	YES							
L0001991		0	0.56870E-06	497699.8	3758522.2	751.9	3.15	9.30
2.93	YES							
L0001992		0	0.56870E-06	497701.4	3758502.2	750.5	3.15	9.30
2.93	YES							
L0001993		0	0.56870E-06	497703.0	3758482.3	748.0	3.15	9.30
2.93	YES							
L0001994		0	0.56870E-06	497704.6	3758462.4	750.4	3.15	9.30
2.93	YES							
L0001995		0	0.56870E-06	497707.2	3758443.3	750.6	3.15	9.30
2.93	YES							

L0001996	0	0.56870E-06	497726.5	3758438.1	750.7	3.15	9.30
2.93 YES							
L0001997	0	0.56870E-06	497735.7	3758425.8	748.7	3.15	9.30
2.93 YES							
L0001998	0	0.56870E-06	497736.0	3758405.8	746.0	3.15	9.30
2.93 YES							
L0001999	0	0.56870E-06	497736.4	3758385.8	745.4	3.15	9.30
2.93 YES							
L0002000	0	0.56870E-06	497736.7	3758365.8	745.9	3.15	9.30
2.93 YES							
L0002001	0	0.56870E-06	497737.1	3758345.8	745.8	3.15	9.30
2.93 YES							
L0002002	0	0.56870E-06	497737.4	3758325.8	744.8	3.15	9.30
2.93 YES							
L0002003	0	0.56870E-06	497737.8	3758305.8	747.6	3.15	9.30
2.93 YES							
L0002004	0	0.56870E-06	497738.1	3758285.8	746.6	3.15	9.30
2.93 YES							
L0002005	0	0.56870E-06	497738.5	3758265.8	743.2	3.15	9.30
2.93 YES							
L0002006	0	0.56870E-06	497738.8	3758245.8	747.5	3.15	9.30
2.93 YES							
L0002007	0	0.56870E-06	497739.2	3758225.8	745.5	3.15	9.30
2.93 YES							
L0002008	0	0.56870E-06	497739.5	3758205.8	745.2	3.15	9.30
2.93 YES							
L0002009	0	0.56870E-06	497739.8	3758185.8	746.2	3.15	9.30
2.93 YES							
L0002010	0	0.56870E-06	497740.2	3758165.8	748.2	3.15	9.30
2.93 YES							
L0002011	0	0.56870E-06	497740.5	3758145.8	746.6	3.15	9.30
2.93 YES							
L0002012	0	0.56870E-06	497740.9	3758125.8	742.1	3.15	9.30
2.93 YES							
L0002013	0	0.56870E-06	497747.7	3758112.4	740.8	3.15	9.30
2.93 YES							
L0002014	0	0.56870E-06	497767.7	3758112.2	741.6	3.15	9.30
2.93 YES							
L0002015	0	0.56870E-06	497787.7	3758112.0	742.1	3.15	9.30
2.93 YES							
L0002016	0	0.56870E-06	497807.7	3758111.9	742.2	3.15	9.30
2.93 YES							
L0002017	0	0.56870E-06	497827.7	3758111.7	742.0	3.15	9.30
2.93 YES							
L0002018	0	0.56870E-06	497847.7	3758111.5	743.4	3.15	9.30
2.93 YES							
L0002019	0	0.56870E-06	497867.7	3758111.3	747.2	3.15	9.30
2.93 YES							
L0002020	0	0.56870E-06	497887.7	3758111.2	746.9	3.15	9.30



2.93 YES  
 L0002021 0 0.56870E-06 497907.7 3758111.0 749.7 3.15 9.30  
 2.93 YES  
 L0002022 0 0.56870E-06 497927.7 3758110.8 751.6 3.15 9.30  
 2.93 YES  
 L0002023 0 0.56870E-06 497947.7 3758110.7 752.6 3.15 9.30  
 2.93 YES  
 L0002024 0 0.56870E-06 497967.7 3758110.5 752.7 3.15 9.30  
 2.93 YES

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002025		0	0.56870E-06	497987.7	3758110.3	752.6	3.15	9.30
2.93	YES							
L0002026		0	0.56870E-06	497990.2	3758127.7	749.2	3.15	9.30
2.93	YES							
L0002027		0	0.56870E-06	497990.0	3758147.7	750.7	3.15	9.30
2.93	YES							
L0002028		0	0.56870E-06	497989.9	3758167.7	752.1	3.15	9.30
2.93	YES							
L0002029		0	0.56870E-06	497989.7	3758187.7	751.0	3.15	9.30
2.93	YES							
L0002030		0	0.56870E-06	497989.5	3758207.7	754.0	3.15	9.30
2.93	YES							
L0002031		0	0.56870E-06	497989.3	3758227.7	757.1	3.15	9.30
2.93	YES							
L0002032		0	0.56870E-06	497989.1	3758247.6	757.8	3.15	9.30
2.93	YES							
L0002033		0	0.56870E-06	497989.0	3758267.6	757.7	3.15	9.30
2.93	YES							
L0002034		0	0.56870E-06	497988.8	3758287.6	757.8	3.15	9.30
2.93	YES							

L0002035	0	0.56870E-06	497988.6	3758307.6	757.7	3.15	9.30
2.93 YES							
L0002036	0	0.56870E-06	497988.4	3758327.6	758.3	3.15	9.30
2.93 YES							
L0002037	0	0.56870E-06	497988.3	3758347.6	758.7	3.15	9.30
2.93 YES							
L0002038	0	0.56870E-06	497988.1	3758367.6	758.8	3.15	9.30
2.93 YES							
L0002039	0	0.56870E-06	497987.9	3758387.6	758.3	3.15	9.30
2.93 YES							
L0002040	0	0.56870E-06	497987.7	3758407.6	758.8	3.15	9.30
2.93 YES							
L0002041	0	0.56870E-06	497987.5	3758427.6	759.7	3.15	9.30
2.93 YES							
L0002042	0	0.56870E-06	497987.4	3758447.6	759.9	3.15	9.30
2.93 YES							
L0002043	0	0.56870E-06	497987.2	3758467.6	760.3	3.15	9.30
2.93 YES							
L0002044	0	0.56870E-06	497987.0	3758487.6	760.5	3.15	9.30
2.93 YES							
L0002045	0	0.56870E-06	497986.8	3758507.6	760.9	3.15	9.30
2.93 YES							
L0002046	0	0.56870E-06	497986.7	3758527.6	761.4	3.15	9.30
2.93 YES							
L0002047	0	0.56870E-06	497986.5	3758547.6	762.0	3.15	9.30
2.93 YES							
L0002048	0	0.56870E-06	497986.3	3758567.6	762.4	3.15	9.30
2.93 YES							
L0002049	0	0.56870E-06	497982.1	3758583.6	762.5	3.15	9.30
2.93 YES							
L0002050	0	0.56870E-06	497962.1	3758583.5	762.0	3.15	9.30
2.93 YES							
L0002051	0	0.56870E-06	497942.1	3758583.5	761.5	3.15	9.30
2.93 YES							
L0002052	0	0.56870E-06	497922.1	3758583.4	760.7	3.15	9.30
2.93 YES							
L0002053	0	0.56870E-06	497902.1	3758583.4	759.8	3.15	9.30
2.93 YES							
L0002054	0	0.56870E-06	497882.1	3758583.3	758.9	3.15	9.30
2.93 YES							
L0002055	0	0.56870E-06	497862.1	3758583.3	758.0	3.15	9.30
2.93 YES							
L0002056	0	0.56870E-06	497842.1	3758583.2	757.2	3.15	9.30
2.93 YES							
L0002057	0	0.56870E-06	497822.1	3758583.1	756.4	3.15	9.30
2.93 YES							
L0002058	0	0.56870E-06	497802.1	3758583.1	755.7	3.15	9.30
2.93 YES							
L0002059	0	0.56870E-06	497782.1	3758583.0	755.0	3.15	9.30

2.93	YES							
L0002060		0	0.56870E-06	497762.1	3758583.0	754.4	3.15	9.30
2.93	YES							
L0002061		0	0.56870E-06	497742.1	3758582.9	753.6	3.15	9.30
2.93	YES							
L0002062		0	0.56870E-06	497737.6	3758567.4	753.4	3.15	9.30
2.93	YES							
L0002063		0	0.56870E-06	497737.6	3758547.4	753.2	3.15	9.30
2.93	YES							
L0002064		0	0.56870E-06	497737.6	3758527.4	753.2	3.15	9.30

2.93 YES  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					
L0002065		0	0.56870E-06	497737.6	3758507.4	752.1	3.15	9.30
2.93	YES							
L0002066		0	0.56870E-06	497737.6	3758487.4	751.3	3.15	9.30
2.93	YES							
L0002067		0	0.56870E-06	497737.6	3758467.4	752.4	3.15	9.30
2.93	YES							
L0002068		0	0.16900E-05	498073.8	3758645.6	766.8	3.15	9.30
2.93	YES							
L0002069		0	0.16900E-05	498074.3	3758625.6	766.4	3.15	9.30
2.93	YES							
L0002070		0	0.16900E-05	498074.9	3758605.6	765.9	3.15	9.30
2.93	YES							
L0002071		0	0.16900E-05	498075.4	3758585.6	765.3	3.15	9.30
2.93	YES							
L0002072		0	0.16900E-05	498070.0	3758566.3	764.8	3.15	9.30
2.93	YES							
L0002073		0	0.16900E-05	498064.7	3758547.1	764.3	3.15	9.30
2.93	YES							

L0002074	0	0.16900E-05	498059.3	3758527.8	763.7	3.15	9.30
2.93 YES							
L0002075	0	0.16900E-05	498054.0	3758508.5	762.9	3.15	9.30
2.93 YES							
L0002076	0	0.16900E-05	498048.6	3758489.3	762.4	3.15	9.30
2.93 YES							
L0002077	0	0.16900E-05	498041.4	3758471.0	762.0	3.15	9.30
2.93 YES							
L0002078	0	0.16900E-05	498035.7	3758453.2	760.9	3.15	9.30
2.93 YES							
L0002079	0	0.16900E-05	498035.8	3758433.2	760.0	3.15	9.30
2.93 YES							
L0002080	0	0.16900E-05	498035.9	3758413.2	760.3	3.15	9.30
2.93 YES							
L0002081	0	0.16900E-05	498035.9	3758393.2	760.6	3.15	9.30
2.93 YES							
L0002082	0	0.16900E-05	498036.0	3758373.2	759.9	3.15	9.30
2.93 YES							
L0002083	0	0.16900E-05	498036.0	3758353.2	759.3	3.15	9.30
2.93 YES							
L0002084	0	0.16900E-05	498036.1	3758333.2	759.0	3.15	9.30
2.93 YES							
L0002085	0	0.16900E-05	498036.1	3758313.2	759.4	3.15	9.30
2.93 YES							
L0002086	0	0.16900E-05	498036.2	3758293.2	759.1	3.15	9.30
2.93 YES							
L0002087	0	0.16900E-05	498036.2	3758273.2	758.6	3.15	9.30
2.93 YES							
L0002088	0	0.16900E-05	498036.3	3758253.2	758.5	3.15	9.30
2.93 YES							
L0002089	0	0.16900E-05	498036.3	3758233.2	757.0	3.15	9.30
2.93 YES							
L0002090	0	0.16900E-05	498036.4	3758213.2	756.4	3.15	9.30
2.93 YES							
L0002091	0	0.16900E-05	498036.5	3758193.2	756.5	3.15	9.30
2.93 YES							
L0002092	0	0.16900E-05	498036.5	3758173.2	756.6	3.15	9.30
2.93 YES							
L0002093	0	0.16900E-05	498036.6	3758153.2	754.8	3.15	9.30
2.93 YES							
L0002094	0	0.16900E-05	498036.6	3758133.2	751.2	3.15	9.30
2.93 YES							
L0002095	0	0.16900E-05	498036.7	3758113.2	752.6	3.15	9.30
2.93 YES							
L0002096	0	0.16900E-05	498018.9	3758110.9	752.1	3.15	9.30
2.93 YES							
L0002097	0	0.12660E-05	498063.2	3758406.6	761.3	3.15	9.30
2.93 YES							
L0002098	0	0.12660E-05	498083.2	3758406.9	761.7	3.15	9.30

2.93	YES							
L0002099		0	0.12660E-05	498103.2	3758407.2	762.2	3.15	9.30
2.93	YES							
L0002100		0	0.12660E-05	498123.2	3758407.4	762.8	3.15	9.30
2.93	YES							
L0002101		0	0.12660E-05	498143.2	3758407.7	763.7	3.15	9.30
2.93	YES							
L0002102		0	0.12660E-05	498163.2	3758407.9	764.6	3.15	9.30
2.93	YES							
L0002103		0	0.12660E-05	498183.1	3758408.2	765.1	3.15	9.30
2.93	YES							
L0002104		0	0.12660E-05	498203.1	3758408.4	765.6	3.15	9.30

2.93 YES  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
ID		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)								
L0002105		0	0.12660E-05	498223.1	3758408.7	766.1	3.15	9.30
2.93	YES							
L0002106		0	0.12660E-05	498243.1	3758409.0	766.6	3.15	9.30
2.93	YES							
L0002107		0	0.12660E-05	498263.1	3758409.2	767.1	3.15	9.30
2.93	YES							
L0002108		0	0.12660E-05	498283.1	3758409.5	767.6	3.15	9.30
2.93	YES							
L0002109		0	0.12660E-05	498303.1	3758409.7	768.3	3.15	9.30
2.93	YES							
L0002110		0	0.12660E-05	498323.1	3758410.0	769.1	3.15	9.30
2.93	YES							
L0002111		0	0.12660E-05	498343.1	3758410.2	770.1	3.15	9.30
2.93	YES							
L0002112		0	0.12660E-05	498363.1	3758410.5	770.7	3.15	9.30
2.93	YES							

L0002113	0	0.12660E-05	498383.1	3758410.8	771.2	3.15	9.30
2.93	YES						
L0002114	0	0.12660E-05	498403.1	3758411.0	771.7	3.15	9.30
2.93	YES						
L0002115	0	0.12660E-05	498423.1	3758411.3	772.2	3.15	9.30
2.93	YES						
L0002116	0	0.12660E-05	498443.1	3758411.5	772.7	3.15	9.30
2.93	YES						
L0002117	0	0.12660E-05	498463.1	3758411.8	773.2	3.15	9.30
2.93	YES						
L0002118	0	0.12660E-05	498483.1	3758412.1	774.3	3.15	9.30
2.93	YES						
L0002119	0	0.12660E-05	498503.1	3758412.3	775.0	3.15	9.30
2.93	YES						
L0002120	0	0.12660E-05	498523.1	3758412.6	775.3	3.15	9.30
2.93	YES						
L0002121	0	0.12660E-05	498543.1	3758412.8	775.7	3.15	9.30
2.93	YES						
L0002122	0	0.12660E-05	498563.1	3758413.1	776.1	3.15	9.30
2.93	YES						
L0002123	0	0.12660E-05	498583.1	3758413.3	776.7	3.15	9.30
2.93	YES						
L0002124	0	0.12660E-05	498603.1	3758413.6	777.3	3.15	9.30
2.93	YES						
L0002125	0	0.12660E-05	498623.1	3758413.9	778.0	3.15	9.30
2.93	YES						
L0002126	0	0.12660E-05	498643.1	3758414.1	778.7	3.15	9.30
2.93	YES						
L0002127	0	0.12660E-05	498654.0	3758405.2	778.4	3.15	9.30
2.93	YES						
L0002128	0	0.12660E-05	498654.1	3758385.2	777.9	3.15	9.30
2.93	YES						
L0002129	0	0.12660E-05	498654.2	3758365.2	777.5	3.15	9.30
2.93	YES						
L0002130	0	0.12660E-05	498654.3	3758345.2	777.1	3.15	9.30
2.93	YES						
L0002131	0	0.12660E-05	498654.3	3758325.2	776.8	3.15	9.30
2.93	YES						
L0002132	0	0.12660E-05	498654.4	3758305.2	776.3	3.15	9.30
2.93	YES						
L0002133	0	0.12660E-05	498654.5	3758285.2	776.1	3.15	9.30
2.93	YES						
L0002134	0	0.12660E-05	498654.6	3758265.2	776.6	3.15	9.30
2.93	YES						
L0002135	0	0.12660E-05	498654.6	3758245.2	776.4	3.15	9.30
2.93	YES						
L0002136	0	0.12660E-05	498654.7	3758225.2	776.2	3.15	9.30
2.93	YES						
L0002137	0	0.12660E-05	498654.8	3758205.2	775.9	3.15	9.30

2.93	YES							
L0002138		0	0.12660E-05	498654.8	3758185.2	775.7	3.15	9.30
2.93	YES							
L0002139		0	0.12660E-05	498654.9	3758165.2	775.4	3.15	9.30
2.93	YES							
L0002140		0	0.12660E-05	498651.4	3758148.7	775.0	3.15	9.30
2.93	YES							
L0002141		0	0.12660E-05	498631.4	3758148.5	774.5	3.15	9.30
2.93	YES							
L0002142		0	0.12660E-05	498611.4	3758148.2	774.1	3.15	9.30
2.93	YES							
L0002143		0	0.12660E-05	498591.4	3758148.0	773.3	3.15	9.30
2.93	YES							
L0002144		0	0.12660E-05	498571.4	3758147.8	772.6	3.15	9.30

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
ID		CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002145		0	0.12660E-05	498551.4	3758147.5	772.0	3.15	9.30
2.93	YES							
L0002146		0	0.12660E-05	498531.4	3758147.3	771.5	3.15	9.30
2.93	YES							
L0002147		0	0.12660E-05	498511.4	3758147.1	770.9	3.15	9.30
2.93	YES							
L0002148		0	0.12660E-05	498491.4	3758146.9	770.5	3.15	9.30
2.93	YES							
L0002149		0	0.12660E-05	498471.4	3758146.6	769.8	3.15	9.30
2.93	YES							
L0002150		0	0.12660E-05	498451.4	3758146.4	769.2	3.15	9.30
2.93	YES							
L0002151		0	0.12660E-05	498431.4	3758146.2	768.6	3.15	9.30
2.93	YES							

L0002152	0	0.12660E-05	498411.4	3758146.0	767.9	3.15	9.30
2.93	YES						
L0002153	0	0.12660E-05	498391.4	3758145.7	767.3	3.15	9.30
2.93	YES						
L0002154	0	0.12660E-05	498371.4	3758145.5	766.9	3.15	9.30
2.93	YES						
L0002155	0	0.12660E-05	498351.4	3758145.3	766.3	3.15	9.30
2.93	YES						
L0002156	0	0.12660E-05	498331.4	3758145.1	765.6	3.15	9.30
2.93	YES						
L0002157	0	0.12660E-05	498311.4	3758144.8	765.0	3.15	9.30
2.93	YES						
L0002158	0	0.12660E-05	498291.4	3758144.6	764.5	3.15	9.30
2.93	YES						
L0002159	0	0.12660E-05	498271.4	3758144.4	764.0	3.15	9.30
2.93	YES						
L0002160	0	0.12660E-05	498251.4	3758144.1	763.4	3.15	9.30
2.93	YES						
L0002161	0	0.12660E-05	498231.4	3758143.9	762.7	3.15	9.30
2.93	YES						
L0002162	0	0.12660E-05	498211.4	3758143.7	762.1	3.15	9.30
2.93	YES						
L0002163	0	0.12660E-05	498191.4	3758143.5	761.8	3.15	9.30
2.93	YES						
L0002164	0	0.12660E-05	498171.4	3758143.2	761.3	3.15	9.30
2.93	YES						
L0002165	0	0.12660E-05	498151.4	3758143.0	760.8	3.15	9.30
2.93	YES						
L0002166	0	0.12660E-05	498131.4	3758142.8	760.1	3.15	9.30
2.93	YES						
L0002167	0	0.12660E-05	498111.4	3758142.6	759.5	3.15	9.30
2.93	YES						
L0002168	0	0.12660E-05	498091.5	3758142.3	756.9	3.15	9.30
2.93	YES						
L0002169	0	0.12660E-05	498071.5	3758142.1	755.0	3.15	9.30
2.93	YES						
L0002170	0	0.43500E-06	498072.6	3758472.3	762.8	3.15	9.30
2.93	YES						
L0002171	0	0.43500E-06	498092.2	3758468.3	763.1	3.15	9.30
2.93	YES						
L0002172	0	0.43500E-06	498112.2	3758467.7	763.6	3.15	9.30
2.93	YES						
L0002173	0	0.43500E-06	498132.2	3758468.0	764.3	3.15	9.30
2.93	YES						
L0002174	0	0.43500E-06	498152.2	3758468.2	765.2	3.15	9.30
2.93	YES						
L0002175	0	0.43500E-06	498172.2	3758468.4	765.8	3.15	9.30
2.93	YES						
L0002176	0	0.43500E-06	498192.2	3758468.7	766.3	3.15	9.30



2.93	YES							
L0002177		0	0.43500E-06	498212.2	3758468.9	766.8	3.15	9.30
2.93	YES							
L0002178		0	0.43500E-06	498232.2	3758469.1	767.3	3.15	9.30
2.93	YES							
L0002179		0	0.43500E-06	498252.1	3758469.4	767.9	3.15	9.30
2.93	YES							
L0002180		0	0.43500E-06	498272.1	3758469.6	768.3	3.15	9.30
2.93	YES							
L0002181		0	0.43500E-06	498292.1	3758469.8	769.1	3.15	9.30
2.93	YES							
L0002182		0	0.43500E-06	498312.1	3758470.0	769.9	3.15	9.30
2.93	YES							
L0002183		0	0.43500E-06	498332.1	3758470.3	770.9	3.15	9.30
2.93	YES							
L0002184		0	0.92110E-08	497766.3	3758521.8	754.2	3.15	4.51

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)
L0002185		0	0.92110E-08	497766.4	3758512.1	754.0	3.15	4.51
2.93	YES							
L0002186		0	0.92110E-08	497766.4	3758502.4	753.9	3.15	4.51
2.93	YES							
L0002187		0	0.92110E-08	497766.5	3758492.7	753.8	3.15	4.51
2.93	YES							
L0002188		0	0.92110E-08	497766.5	3758483.0	753.6	3.15	4.51
2.93	YES							
L0002189		0	0.92110E-08	497766.6	3758473.3	753.4	3.15	4.51
2.93	YES							
L0002190		0	0.92110E-08	497766.6	3758463.6	753.1	3.15	4.51
2.93	YES							

L0002191	0	0.92110E-08	497766.7	3758453.9	752.4	3.15	4.51
2.93 YES							
L0002192	0	0.92110E-08	497766.7	3758444.2	751.6	3.15	4.51
2.93 YES							
L0002193	0	0.92110E-08	497766.8	3758434.5	750.7	3.15	4.51
2.93 YES							
L0002194	0	0.92110E-08	497766.8	3758424.8	749.7	3.15	4.51
2.93 YES							
L0002195	0	0.92110E-08	497766.9	3758415.1	748.7	3.15	4.51
2.93 YES							
L0002196	0	0.92110E-08	497766.9	3758405.4	747.7	3.15	4.51
2.93 YES							
L0002197	0	0.92110E-08	497767.0	3758395.7	747.1	3.15	4.51
2.93 YES							
L0002198	0	0.92110E-08	497767.0	3758386.0	746.9	3.15	4.51
2.93 YES							
L0002199	0	0.92110E-08	497767.1	3758376.3	747.2	3.15	4.51
2.93 YES							
L0002200	0	0.92110E-08	497767.1	3758366.6	748.1	3.15	4.51
2.93 YES							
L0002201	0	0.92110E-08	497767.2	3758356.9	748.3	3.15	4.51
2.93 YES							
L0002202	0	0.92110E-08	497767.2	3758347.2	747.3	3.15	4.51
2.93 YES							
L0002203	0	0.92110E-08	497767.3	3758337.5	746.6	3.15	4.51
2.93 YES							
L0002204	0	0.92110E-08	497767.3	3758327.8	747.3	3.15	4.51
2.93 YES							
L0002205	0	0.92110E-08	497767.4	3758318.1	749.1	3.15	4.51
2.93 YES							
L0002206	0	0.92110E-08	497767.4	3758308.4	750.3	3.15	4.51
2.93 YES							
L0002207	0	0.92110E-08	497767.5	3758298.7	750.0	3.15	4.51
2.93 YES							
L0002208	0	0.92110E-08	497767.6	3758289.0	748.4	3.15	4.51
2.93 YES							
L0002209	0	0.92110E-08	497767.6	3758279.3	746.1	3.15	4.51
2.93 YES							
L0002210	0	0.92110E-08	497767.7	3758269.6	744.0	3.15	4.51
2.93 YES							
L0002211	0	0.92110E-08	497767.7	3758259.9	745.0	3.15	4.51
2.93 YES							
L0002212	0	0.92110E-08	497767.8	3758250.2	748.2	3.15	4.51
2.93 YES							
L0002213	0	0.92110E-08	497767.8	3758240.5	748.7	3.15	4.51
2.93 YES							
L0002214	0	0.92110E-08	497767.9	3758230.8	747.5	3.15	4.51
2.93 YES							
L0002215	0	0.92110E-08	497767.9	3758221.1	747.0	3.15	4.51

2.93	YES							
L0002216		0	0.92110E-08	497768.0	3758211.4	747.5	3.15	4.51
2.93	YES							
L0002217		0	0.92110E-08	497768.0	3758201.7	748.5	3.15	4.51
2.93	YES							
L0002218		0	0.92110E-08	497768.1	3758192.0	749.0	3.15	4.51
2.93	YES							
L0002219		0	0.92110E-08	497768.1	3758182.3	749.0	3.15	4.51
2.93	YES							
L0002220		0	0.92110E-08	497768.2	3758172.6	748.8	3.15	4.51
2.93	YES							
L0002221		0	0.92110E-08	497768.2	3758162.9	748.0	3.15	4.51
2.93	YES							
L0002222		0	0.92110E-08	497958.3	3758527.6	760.7	3.15	4.51
2.93	YES							
L0002223		0	0.92110E-08	497958.4	3758517.9	760.4	3.15	4.51
2.93	YES							
L0002224		0	0.92110E-08	497958.6	3758508.2	760.2	3.15	4.51

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002225		0	0.92110E-08	497958.7	3758498.5	760.0	3.15	4.51
2.93	YES							
L0002226		0	0.92110E-08	497958.9	3758488.8	759.8	3.15	4.51
2.93	YES							
L0002227		0	0.92110E-08	497959.0	3758479.1	759.6	3.15	4.51
2.93	YES							
L0002228		0	0.92110E-08	497959.2	3758469.4	759.5	3.15	4.51
2.93	YES							
L0002229		0	0.92110E-08	497959.3	3758459.7	759.3	3.15	4.51
2.93	YES							

L0002230	0	0.92110E-08	497959.5	3758450.0	759.1	3.15	4.51
2.93	YES						
L0002231	0	0.92110E-08	497959.6	3758440.4	759.0	3.15	4.51
2.93	YES						
L0002232	0	0.92110E-08	497959.8	3758430.7	759.0	3.15	4.51
2.93	YES						
L0002233	0	0.92110E-08	497959.9	3758421.0	758.9	3.15	4.51
2.93	YES						
L0002234	0	0.92110E-08	497960.1	3758411.3	758.5	3.15	4.51
2.93	YES						
L0002235	0	0.92110E-08	497960.2	3758401.6	757.9	3.15	4.51
2.93	YES						
L0002236	0	0.92110E-08	497960.4	3758391.9	757.5	3.15	4.51
2.93	YES						
L0002237	0	0.92110E-08	497960.6	3758382.2	757.6	3.15	4.51
2.93	YES						
L0002238	0	0.92110E-08	497960.7	3758372.5	758.1	3.15	4.51
2.93	YES						
L0002239	0	0.92110E-08	497960.9	3758362.8	758.2	3.15	4.51
2.93	YES						
L0002240	0	0.92110E-08	497961.0	3758353.1	757.4	3.15	4.51
2.93	YES						
L0002241	0	0.92110E-08	497961.2	3758343.4	756.8	3.15	4.51
2.93	YES						
L0002242	0	0.92110E-08	497961.3	3758333.7	756.4	3.15	4.51
2.93	YES						
L0002243	0	0.92110E-08	497961.5	3758324.0	756.4	3.15	4.51
2.93	YES						
L0002244	0	0.92110E-08	497961.6	3758314.3	756.4	3.15	4.51
2.93	YES						
L0002245	0	0.92110E-08	497961.8	3758304.6	756.7	3.15	4.51
2.93	YES						
L0002246	0	0.92110E-08	497961.9	3758294.9	757.0	3.15	4.51
2.93	YES						
L0002247	0	0.92110E-08	497962.1	3758285.2	757.0	3.15	4.51
2.93	YES						
L0002248	0	0.92110E-08	497962.2	3758275.5	756.8	3.15	4.51
2.93	YES						
L0002249	0	0.92110E-08	497962.4	3758265.8	756.7	3.15	4.51
2.93	YES						
L0002250	0	0.92110E-08	497962.5	3758256.1	756.4	3.15	4.51
2.93	YES						
L0002251	0	0.92110E-08	497962.7	3758246.4	756.2	3.15	4.51
2.93	YES						
L0002252	0	0.92110E-08	497962.8	3758236.7	756.0	3.15	4.51
2.93	YES						
L0002253	0	0.92110E-08	497963.0	3758227.0	756.0	3.15	4.51
2.93	YES						
L0002254	0	0.92110E-08	497963.2	3758217.3	756.2	3.15	4.51

2.93	YES							
L0002255		0	0.92110E-08	497963.3	3758207.6	756.1	3.15	4.51
2.93	YES							
L0002256		0	0.92110E-08	497963.5	3758197.9	754.9	3.15	4.51
2.93	YES							
L0002257		0	0.92110E-08	497963.6	3758188.2	753.2	3.15	4.51
2.93	YES							
L0002258		0	0.92110E-08	497963.8	3758178.5	751.3	3.15	4.51
2.93	YES							
L0002259		0	0.92110E-08	497963.9	3758168.8	749.7	3.15	4.51
2.93	YES							
L0002260		0	0.92110E-08	498153.0	3758502.4	766.0	3.15	4.51
2.93	YES							
L0002261		0	0.92110E-08	498162.7	3758502.4	766.3	3.15	4.51
2.93	YES							
L0002262		0	0.92110E-08	498172.4	3758502.3	766.5	3.15	4.51
2.93	YES							
L0002263		0	0.92110E-08	498182.1	3758502.3	766.8	3.15	4.51
2.93	YES							
L0002264		0	0.92110E-08	498191.8	3758502.2	767.0	3.15	4.51

2.93 YES  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE	BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
(METERS)		CATS.	VARY	(METERS)	(METERS)	(METERS)	(METERS)
		BY					

L0002265		0	0.92110E-08	498201.5	3758502.2	767.3	3.15	4.51
2.93	YES							
L0002266		0	0.92110E-08	498211.2	3758502.1	767.5	3.15	4.51
2.93	YES							
L0002267		0	0.92110E-08	498220.9	3758502.1	767.8	3.15	4.51
2.93	YES							
L0002268		0	0.92110E-08	498230.6	3758502.0	768.0	3.15	4.51
2.93	YES							

L0002269	0	0.92110E-08	498240.3	3758502.0	768.3	3.15	4.51
2.93 YES							
L0002270	0	0.92110E-08	498250.0	3758501.9	768.5	3.15	4.51
2.93 YES							
L0002271	0	0.92110E-08	498259.7	3758501.9	768.8	3.15	4.51
2.93 YES							
L0002272	0	0.92110E-08	498269.4	3758501.8	769.0	3.15	4.51
2.93 YES							
L0002273	0	0.92110E-08	498279.1	3758501.8	769.1	3.15	4.51
2.93 YES							
L0002274	0	0.92110E-08	498288.8	3758501.7	769.5	3.15	4.51
2.93 YES							
L0002275	0	0.92110E-08	498298.5	3758501.7	770.0	3.15	4.51
2.93 YES							
L0002276	0	0.92110E-08	498308.2	3758501.6	770.4	3.15	4.51
2.93 YES							
L0002277	0	0.92110E-08	498317.9	3758501.6	770.7	3.15	4.51
2.93 YES							
L0002278	0	0.92110E-08	498327.6	3758501.5	771.2	3.15	4.51
2.93 YES							
L0002279	0	0.92240E-08	498155.9	3758379.4	763.7	3.15	4.51
2.93 YES							
L0002280	0	0.92240E-08	498165.6	3758379.5	764.0	3.15	4.51
2.93 YES							
L0002281	0	0.92240E-08	498175.3	3758379.6	764.2	3.15	4.51
2.93 YES							
L0002282	0	0.92240E-08	498185.0	3758379.7	764.5	3.15	4.51
2.93 YES							
L0002283	0	0.92240E-08	498194.7	3758379.8	764.7	3.15	4.51
2.93 YES							
L0002284	0	0.92240E-08	498204.4	3758379.9	765.0	3.15	4.51
2.93 YES							
L0002285	0	0.92240E-08	498214.1	3758380.0	765.2	3.15	4.51
2.93 YES							
L0002286	0	0.92240E-08	498223.8	3758380.1	765.5	3.15	4.51
2.93 YES							
L0002287	0	0.92240E-08	498233.5	3758380.2	765.7	3.15	4.51
2.93 YES							
L0002288	0	0.92240E-08	498243.2	3758380.3	765.9	3.15	4.51
2.93 YES							
L0002289	0	0.92240E-08	498252.9	3758380.4	766.2	3.15	4.51
2.93 YES							
L0002290	0	0.92240E-08	498262.6	3758380.5	766.4	3.15	4.51
2.93 YES							
L0002291	0	0.92240E-08	498272.3	3758380.6	766.6	3.15	4.51
2.93 YES							
L0002292	0	0.92240E-08	498282.0	3758380.7	766.9	3.15	4.51
2.93 YES							
L0002293	0	0.92240E-08	498291.7	3758380.8	767.3	3.15	4.51

2.93	YES							
L0002294		0	0.92240E-08	498301.4	3758380.9	767.7	3.15	4.51
2.93	YES							
L0002295		0	0.92240E-08	498311.1	3758381.0	768.1	3.15	4.51
2.93	YES							
L0002296		0	0.92240E-08	498320.8	3758381.1	768.5	3.15	4.51
2.93	YES							
L0002297		0	0.92240E-08	498330.5	3758381.2	769.0	3.15	4.51
2.93	YES							
L0002298		0	0.92240E-08	498340.2	3758381.3	769.5	3.15	4.51
2.93	YES							
L0002299		0	0.92240E-08	498349.9	3758381.4	769.8	3.15	4.51
2.93	YES							
L0002300		0	0.92240E-08	498359.6	3758381.5	770.1	3.15	4.51
2.93	YES							
L0002301		0	0.92240E-08	498369.3	3758381.6	770.3	3.15	4.51
2.93	YES							
L0002302		0	0.92240E-08	498379.0	3758381.7	770.5	3.15	4.51
2.93	YES							
L0002303		0	0.92240E-08	498388.7	3758381.8	770.8	3.15	4.51
2.93	YES							
L0002304		0	0.92240E-08	498398.4	3758381.9	771.0	3.15	4.51
2.93	YES							

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION			BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE	X	Y	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0002305		0	0.92240E-08	498408.1	3758382.0	771.3	3.15	4.51
2.93	YES							
L0002306		0	0.92240E-08	498417.8	3758382.1	771.5	3.15	4.51
2.93	YES							
L0002307		0	0.92240E-08	498427.5	3758382.2	771.8	3.15	4.51
2.93	YES							

L0002308	0	0.92240E-08	498437.2	3758382.3	772.0	3.15	4.51
2.93 YES							
L0002309	0	0.92240E-08	498446.9	3758382.4	772.3	3.15	4.51
2.93 YES							
L0002310	0	0.92240E-08	498456.6	3758382.5	772.5	3.15	4.51
2.93 YES							
L0002311	0	0.92240E-08	498466.3	3758382.6	772.7	3.15	4.51
2.93 YES							
L0002312	0	0.92240E-08	498476.0	3758382.7	773.1	3.15	4.51
2.93 YES							
L0002313	0	0.92240E-08	498485.7	3758382.8	773.7	3.15	4.51
2.93 YES							
L0002314	0	0.92240E-08	498495.4	3758382.9	773.9	3.15	4.51
2.93 YES							
L0002315	0	0.92240E-08	498505.1	3758383.0	774.1	3.15	4.51
2.93 YES							
L0002316	0	0.92240E-08	498514.8	3758383.1	774.2	3.15	4.51
2.93 YES							
L0002317	0	0.92240E-08	498524.5	3758383.2	774.4	3.15	4.51
2.93 YES							
L0002318	0	0.92240E-08	498534.2	3758383.3	774.8	3.15	4.51
2.93 YES							
L0002319	0	0.92240E-08	498543.9	3758383.4	775.3	3.15	4.51
2.93 YES							
L0002320	0	0.92240E-08	498553.6	3758383.5	775.4	3.15	4.51
2.93 YES							
L0002321	0	0.92240E-08	498563.3	3758383.6	775.3	3.15	4.51
2.93 YES							
L0002322	0	0.92240E-08	498573.0	3758383.6	775.5	3.15	4.51
2.93 YES							
L0002323	0	0.92240E-08	498582.7	3758383.7	775.8	3.15	4.51
2.93 YES							
L0002324	0	0.92240E-08	498592.4	3758383.8	776.1	3.15	4.51
2.93 YES							
L0002325	0	0.92240E-08	498602.1	3758383.9	776.4	3.15	4.51
2.93 YES							
L0002326	0	0.92240E-08	498611.8	3758384.0	776.6	3.15	4.51
2.93 YES							
L0002327	0	0.92240E-08	498621.5	3758384.1	776.8	3.15	4.51
2.93 YES							
L0002328	0	0.92450E-08	498156.9	3758175.9	761.4	3.15	4.51
2.93 YES							
L0002329	0	0.92450E-08	498166.6	3758175.9	761.6	3.15	4.51
2.93 YES							
L0002330	0	0.92450E-08	498176.3	3758176.0	761.9	3.15	4.51
2.93 YES							
L0002331	0	0.92450E-08	498186.0	3758176.0	762.1	3.15	4.51
2.93 YES							
L0002332	0	0.92450E-08	498195.7	3758176.0	762.3	3.15	4.51



2.93	YES							
L0002333		0	0.92450E-08	498205.4	3758176.1	762.5	3.15	4.51
2.93	YES							
L0002334		0	0.92450E-08	498215.1	3758176.1	762.8	3.15	4.51
2.93	YES							
L0002335		0	0.92450E-08	498224.8	3758176.2	763.0	3.15	4.51
2.93	YES							
L0002336		0	0.92450E-08	498234.5	3758176.2	763.3	3.15	4.51
2.93	YES							
L0002337		0	0.92450E-08	498244.2	3758176.2	763.6	3.15	4.51
2.93	YES							
L0002338		0	0.92450E-08	498253.9	3758176.3	764.0	3.15	4.51
2.93	YES							
L0002339		0	0.92450E-08	498263.6	3758176.3	764.3	3.15	4.51
2.93	YES							
L0002340		0	0.92450E-08	498273.3	3758176.3	764.6	3.15	4.51
2.93	YES							
L0002341		0	0.92450E-08	498283.0	3758176.4	764.8	3.15	4.51
2.93	YES							
L0002342		0	0.92450E-08	498292.7	3758176.4	765.0	3.15	4.51
2.93	YES							
L0002343		0	0.92450E-08	498302.4	3758176.5	765.3	3.15	4.51
2.93	YES							
L0002344		0	0.92450E-08	498312.1	3758176.5	765.6	3.15	4.51

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0002345		0	0.92450E-08	498321.8	3758176.5	765.9	3.15	4.51
2.93	YES							
L0002346		0	0.92450E-08	498331.5	3758176.6	766.1	3.15	4.51
2.93	YES							

L0002347	0	0.92450E-08	498341.2	3758176.6	766.4	3.15	4.51
2.93 YES							
L0002348	0	0.92450E-08	498350.9	3758176.7	766.6	3.15	4.51
2.93 YES							
L0002349	0	0.92450E-08	498360.6	3758176.7	766.9	3.15	4.51
2.93 YES							
L0002350	0	0.92450E-08	498370.3	3758176.7	767.3	3.15	4.51
2.93 YES							
L0002351	0	0.92450E-08	498380.0	3758176.8	767.5	3.15	4.51
2.93 YES							
L0002352	0	0.92450E-08	498389.7	3758176.8	767.8	3.15	4.51
2.93 YES							
L0002353	0	0.92450E-08	498399.4	3758176.9	768.0	3.15	4.51
2.93 YES							
L0002354	0	0.92450E-08	498409.1	3758176.9	768.3	3.15	4.51
2.93 YES							
L0002355	0	0.92450E-08	498418.8	3758176.9	768.7	3.15	4.51
2.93 YES							
L0002356	0	0.92450E-08	498428.5	3758177.0	769.1	3.15	4.51
2.93 YES							
L0002357	0	0.92450E-08	498438.2	3758177.0	769.2	3.15	4.51
2.93 YES							
L0002358	0	0.92450E-08	498447.9	3758177.1	769.6	3.15	4.51
2.93 YES							
L0002359	0	0.92450E-08	498457.6	3758177.1	769.8	3.15	4.51
2.93 YES							
L0002360	0	0.92450E-08	498467.3	3758177.1	770.2	3.15	4.51
2.93 YES							
L0002361	0	0.92450E-08	498477.0	3758177.2	770.5	3.15	4.51
2.93 YES							
L0002362	0	0.92450E-08	498486.7	3758177.2	770.8	3.15	4.51
2.93 YES							
L0002363	0	0.92450E-08	498496.4	3758177.3	770.9	3.15	4.51
2.93 YES							
L0002364	0	0.92450E-08	498506.1	3758177.3	771.1	3.15	4.51
2.93 YES							
L0002365	0	0.92450E-08	498515.8	3758177.3	771.4	3.15	4.51
2.93 YES							
L0002366	0	0.92450E-08	498525.5	3758177.4	771.7	3.15	4.51
2.93 YES							
L0002367	0	0.92450E-08	498535.2	3758177.4	771.9	3.15	4.51
2.93 YES							
L0002368	0	0.92450E-08	498544.9	3758177.4	772.2	3.15	4.51
2.93 YES							
L0002369	0	0.92450E-08	498554.6	3758177.5	772.4	3.15	4.51
2.93 YES							
L0002370	0	0.92450E-08	498564.3	3758177.5	772.7	3.15	4.51
2.93 YES							
L0002371	0	0.92450E-08	498574.0	3758177.6	773.0	3.15	4.51

2.93	YES							
L0002372		0	0.92450E-08	498583.7	3758177.6	773.2	3.15	4.51
2.93	YES							
L0002373		0	0.92450E-08	498593.4	3758177.6	773.8	3.15	4.51
2.93	YES							
L0002374		0	0.92450E-08	498603.1	3758177.7	774.2	3.15	4.51
2.93	YES							
L0002375		0	0.92450E-08	498612.8	3758177.7	774.5	3.15	4.51
2.93	YES							
L0002376		0	0.92450E-08	498622.5	3758177.8	774.7	3.15	4.51
2.93	YES							
L0002377		0	0.14940E-05	498060.8	3758677.4	765.6	3.15	8.37
2.93	YES							
L0002378		0	0.14940E-05	498042.8	3758677.4	765.0	3.15	8.37
2.93	YES							
L0002379		0	0.14940E-05	498024.8	3758677.4	764.4	3.15	8.37
2.93	YES							
L0002380		0	0.14940E-05	498006.8	3758677.5	763.8	3.15	8.37
2.93	YES							
L0002381		0	0.14940E-05	497988.8	3758677.5	763.2	3.15	8.37
2.93	YES							
L0002382		0	0.14940E-05	497970.8	3758677.5	762.6	3.15	8.37
2.93	YES							
L0002383		0	0.14940E-05	497952.8	3758677.5	762.0	3.15	8.37
2.93	YES							
L0002384		0	0.14940E-05	497934.8	3758677.6	761.3	3.15	8.37

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		X	Y		
ID		CATS.			(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY						

L0002385		0	0.14940E-05	497916.8	3758677.6	760.7	3.15	8.37
2.93	YES							

L0002386	0	0.14940E-05	497898.8	3758677.6	760.1	3.15	8.37
2.93 YES							
L0002387	0	0.14940E-05	497880.8	3758677.6	759.5	3.15	8.37
2.93 YES							
L0002388	0	0.14940E-05	497862.8	3758677.7	758.8	3.15	8.37
2.93 YES							
L0002389	0	0.14940E-05	497844.8	3758677.7	758.1	3.15	8.37
2.93 YES							
L0002390	0	0.14940E-05	497826.8	3758677.7	757.5	3.15	8.37
2.93 YES							
L0002391	0	0.14940E-05	497808.8	3758677.8	756.7	3.15	8.37
2.93 YES							
L0002392	0	0.14940E-05	497790.8	3758677.8	756.0	3.15	8.37
2.93 YES							
L0002393	0	0.14940E-05	497772.8	3758677.8	755.2	3.15	8.37
2.93 YES							
L0002394	0	0.14940E-05	497754.8	3758677.8	754.4	3.15	8.37
2.93 YES							
L0002395	0	0.14940E-05	497736.8	3758677.9	753.6	3.15	8.37
2.93 YES							
L0002396	0	0.14940E-05	497718.8	3758677.9	752.7	3.15	8.37
2.93 YES							
L0002397	0	0.14940E-05	497700.8	3758677.9	751.8	3.15	8.37
2.93 YES							
L0002398	0	0.14940E-05	497682.8	3758677.9	750.9	3.15	8.37
2.93 YES							
L0002399	0	0.14940E-05	497664.8	3758678.0	749.9	3.15	8.37
2.93 YES							
L0002400	0	0.14940E-05	497646.8	3758678.0	748.8	3.15	8.37
2.93 YES							
L0002401	0	0.14940E-05	497628.8	3758678.0	747.8	3.15	8.37
2.93 YES							
L0002402	0	0.14940E-05	497610.8	3758678.0	746.7	3.15	8.37
2.93 YES							
L0002403	0	0.14940E-05	497592.8	3758678.1	745.7	3.15	8.37
2.93 YES							
L0002404	0	0.14940E-05	497574.8	3758678.1	744.6	3.15	8.37
2.93 YES							
L0002405	0	0.14940E-05	497556.8	3758678.1	743.6	3.15	8.37
2.93 YES							
L0002406	0	0.14940E-05	497538.8	3758678.1	742.5	3.15	8.37
2.93 YES							
L0002407	0	0.14940E-05	497520.8	3758678.2	741.4	3.15	8.37
2.93 YES							
L0002408	0	0.14940E-05	497502.8	3758678.2	740.4	3.15	8.37
2.93 YES							
L0002409	0	0.14940E-05	497484.8	3758678.2	739.3	3.15	8.37
2.93 YES							
L0002410	0	0.14940E-05	497466.8	3758678.2	738.2	3.15	8.37

2.93	YES							
L0002411		0	0.14940E-05	497448.8	3758678.3	737.2	3.15	8.37
2.93	YES							
L0002412		0	0.14940E-05	497430.8	3758678.3	736.3	3.15	8.37
2.93	YES							
L0002413		0	0.14940E-05	497412.8	3758678.3	735.4	3.15	8.37
2.93	YES							
L0002414		0	0.14940E-05	497394.8	3758678.3	734.4	3.15	8.37
2.93	YES							
L0002415		0	0.14940E-05	497376.8	3758678.4	733.5	3.15	8.37
2.93	YES							
L0002416		0	0.14940E-05	497358.8	3758678.0	732.5	3.15	8.37
2.93	YES							
L0002417		0	0.14940E-05	497340.8	3758677.5	731.6	3.15	8.37
2.93	YES							
L0002418		0	0.14940E-05	497322.8	3758676.9	730.6	3.15	8.37
2.93	YES							
L0002419		0	0.14940E-05	497304.8	3758676.4	729.6	3.15	8.37
2.93	YES							
L0002420		0	0.14940E-05	497286.8	3758675.8	728.6	3.15	8.37
2.93	YES							
L0002421		0	0.14940E-05	497268.8	3758675.3	727.5	3.15	8.37
2.93	YES							
L0002422		0	0.14940E-05	497250.8	3758674.7	726.5	3.15	8.37
2.93	YES							
L0002423		0	0.14940E-05	497232.8	3758674.2	725.5	3.15	8.37
2.93	YES							
L0002424		0	0.14940E-05	497214.8	3758673.6	724.4	3.15	8.37

2.93 YES  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	PART.	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	ID	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

L0002425	0	0.14940E-05	497196.9	3758673.1	723.5	3.15	8.37
2.93	YES						
L0002426	0	0.14940E-05	497178.9	3758672.5	722.5	3.15	8.37
2.93	YES						
L0002427	0	0.14940E-05	497160.9	3758672.0	721.5	3.15	8.37
2.93	YES						
L0002428	0	0.14940E-05	497142.9	3758671.5	720.7	3.15	8.37
2.93	YES						
L0002429	0	0.14940E-05	497124.9	3758670.9	720.0	3.15	8.37
2.93	YES						
L0002430	0	0.14940E-05	497106.9	3758670.4	719.5	3.15	8.37
2.93	YES						
L0002431	0	0.14940E-05	497088.9	3758669.8	718.9	3.15	8.37
2.93	YES						
L0002432	0	0.14940E-05	497070.9	3758669.3	718.1	3.15	8.37
2.93	YES						
L0002433	0	0.14940E-05	497052.9	3758668.7	717.5	3.15	8.37
2.93	YES						
L0002434	0	0.14940E-05	497034.9	3758668.2	717.0	3.15	8.37
2.93	YES						
L0002435	0	0.14940E-05	497016.9	3758667.6	716.5	3.15	8.37
2.93	YES						
L0002436	0	0.14940E-05	496998.9	3758667.1	716.2	3.15	8.37
2.93	YES						
L0002437	0	0.14940E-05	496981.0	3758666.5	715.9	3.15	8.37
2.93	YES						
L0002438	0	0.14940E-05	496963.0	3758666.0	715.8	3.15	8.37
2.93	YES						
L0002439	0	0.14940E-05	496945.0	3758665.4	715.7	3.15	8.37
2.93	YES						
L0002440	0	0.14940E-05	496927.0	3758664.9	715.8	3.15	8.37
2.93	YES						
L0002441	0	0.14940E-05	496909.0	3758664.4	716.0	3.15	8.37
2.93	YES						
L0002442	0	0.14940E-05	496891.0	3758663.8	716.7	3.15	8.37
2.93	YES						
L0002443	0	0.14940E-05	496873.0	3758663.3	717.2	3.15	8.37
2.93	YES						
L0002444	0	0.14940E-05	496855.0	3758662.7	717.4	3.15	8.37
2.93	YES						
L0002445	0	0.14940E-05	496837.0	3758662.1	718.6	3.15	8.37
2.93	YES						
L0002446	0	0.14940E-05	496819.1	3758661.1	720.1	3.15	8.37
2.93	YES						
L0002447	0	0.14940E-05	496801.1	3758660.1	721.1	3.15	8.37
2.93	YES						
L0002448	0	0.14940E-05	496783.1	3758659.1	721.8	3.15	8.37
2.93	YES						
L0002449	0	0.14940E-05	496765.1	3758658.1	722.3	3.15	8.37

2.93	YES								
L0002450		0	0.14940E-05	496747.3	3758656.5	722.6	3.15	8.37	
2.93	YES								
L0002451		0	0.14940E-05	496730.1	3758651.1	722.8	3.15	8.37	
2.93	YES								
L0002452		0	0.14940E-05	496712.9	3758645.7	718.2	3.15	8.37	
2.93	YES								
L0002453		0	0.14940E-05	496695.8	3758640.3	717.1	3.15	8.37	
2.93	YES								
L0002454		0	0.14940E-05	496680.3	3758631.1	717.6	3.15	8.37	
2.93	YES								
L0002455		0	0.14940E-05	496665.0	3758621.7	719.3	3.15	8.37	
2.93	YES								
L0003440		0	0.12210E-05	498486.8	3758678.1	779.8	3.15	12.09	
2.93	YES	HRDOW							
L0003441		0	0.12210E-05	498460.8	3758678.0	778.9	3.15	12.09	
2.93	YES	HRDOW							
L0003442		0	0.12210E-05	498434.8	3758677.9	778.0	3.15	12.09	
2.93	YES	HRDOW							
L0003443		0	0.12210E-05	498408.8	3758677.7	777.1	3.15	12.09	
2.93	YES	HRDOW							
L0003444		0	0.12210E-05	498382.8	3758677.6	776.2	3.15	12.09	
2.93	YES	HRDOW							
L0003445		0	0.12210E-05	498356.8	3758677.5	775.4	3.15	12.09	
2.93	YES	HRDOW							
L0003446		0	0.12210E-05	498330.8	3758677.4	774.5	3.15	12.09	
2.93	YES	HRDOW							
L0003447		0	0.12210E-05	498304.8	3758677.2	773.4	3.15	12.09	
2.93	YES	HRDOW							
L0003448		0	0.12210E-05	498278.8	3758677.1	772.6	3.15	12.09	
2.93	YES	HRDOW							

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY			(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY					

L0003449	0	0.12210E-05	498252.8	3758677.0	771.6	3.15	12.09
2.93	YES	HRDOW					
L0003450	0	0.12210E-05	498226.8	3758676.9	770.8	3.15	12.09
2.93	YES	HRDOW					
L0003451	0	0.12210E-05	498200.8	3758676.7	770.3	3.15	12.09
2.93	YES	HRDOW					
L0003452	0	0.12210E-05	498174.8	3758676.6	769.6	3.15	12.09
2.93	YES	HRDOW					
L0003453	0	0.12210E-05	498148.8	3758676.5	768.7	3.15	12.09
2.93	YES	HRDOW					
L0003454	0	0.12210E-05	498122.8	3758676.4	767.9	3.15	12.09
2.93	YES	HRDOW					
L0003455	0	0.12210E-05	498096.8	3758676.2	767.0	3.15	12.09
2.93	YES	HRDOW					
L0003456	0	0.12210E-05	498070.8	3758676.1	766.1	3.15	12.09
2.93	YES	HRDOW					
L0003457	0	0.12210E-05	498044.8	3758676.0	765.1	3.15	12.09
2.93	YES	HRDOW					
L0003458	0	0.12210E-05	498018.8	3758675.9	764.2	3.15	12.09
2.93	YES	HRDOW					
L0003459	0	0.12210E-05	497992.8	3758675.7	763.3	3.15	12.09
2.93	YES	HRDOW					
L0003460	0	0.12210E-05	497966.8	3758675.6	762.4	3.15	12.09
2.93	YES	HRDOW					
L0003461	0	0.12210E-05	497940.8	3758675.5	761.5	3.15	12.09
2.93	YES	HRDOW					
L0003462	0	0.12210E-05	497914.8	3758675.3	760.6	3.15	12.09
2.93	YES	HRDOW					
L0003463	0	0.12210E-05	497888.8	3758675.2	759.8	3.15	12.09
2.93	YES	HRDOW					
L0003464	0	0.12210E-05	497862.8	3758675.1	758.8	3.15	12.09
2.93	YES	HRDOW					
L0003465	0	0.12210E-05	497836.8	3758675.0	757.8	3.15	12.09
2.93	YES	HRDOW					
L0003466	0	0.12210E-05	497810.8	3758674.8	756.8	3.15	12.09
2.93	YES	HRDOW					
L0003467	0	0.12210E-05	497784.8	3758674.7	755.7	3.15	12.09
2.93	YES	HRDOW					
L0003468	0	0.12210E-05	497758.8	3758674.6	754.6	3.15	12.09
2.93	YES	HRDOW					
L0003469	0	0.12210E-05	497732.8	3758674.5	753.5	3.15	12.09
2.93	YES	HRDOW					
L0003470	0	0.12210E-05	497706.8	3758674.3	752.2	3.15	12.09
2.93	YES	HRDOW					
L0003471	0	0.12210E-05	497680.8	3758674.2	750.9	3.15	12.09
2.93	YES	HRDOW					
L0003472	0	0.12210E-05	497654.8	3758674.1	749.3	3.15	12.09



2.93	YES	HRDOW						
L0003473		0	0.12210E-05	497628.8	3758674.0	747.7	3.15	12.09
2.93	YES	HRDOW						
L0003474		0	0.12210E-05	497602.8	3758673.8	746.2	3.15	12.09
2.93	YES	HRDOW						
L0003475		0	0.12210E-05	497576.8	3758673.7	744.7	3.15	12.09
2.93	YES	HRDOW						
L0003476		0	0.12210E-05	497550.8	3758673.6	743.2	3.15	12.09
2.93	YES	HRDOW						
L0003477		0	0.12210E-05	497524.8	3758673.5	741.7	3.15	12.09
2.93	YES	HRDOW						
L0003478		0	0.12210E-05	497498.8	3758673.3	740.2	3.15	12.09
2.93	YES	HRDOW						
L0003479		0	0.12210E-05	497472.8	3758673.2	738.7	3.15	12.09
2.93	YES	HRDOW						
L0003480		0	0.12210E-05	497446.8	3758673.1	737.2	3.15	12.09
2.93	YES	HRDOW						
L0003481		0	0.12210E-05	497420.8	3758673.0	735.9	3.15	12.09
2.93	YES	HRDOW						
L0003482		0	0.12210E-05	497394.8	3758672.8	734.5	3.15	12.09
2.93	YES	HRDOW						
L0003483		0	0.12210E-05	497368.8	3758672.7	733.1	3.15	12.09
2.93	YES	HRDOW						
L0003484		0	0.12210E-05	497342.8	3758672.6	731.6	3.15	12.09
2.93	YES	HRDOW						
L0003485		0	0.12210E-05	497316.8	3758672.4	730.2	3.15	12.09
2.93	YES	HRDOW						
L0003486		0	0.12210E-05	497290.8	3758672.3	728.7	3.15	12.09
2.93	YES	HRDOW						
L0003487		0	0.12210E-05	497264.8	3758672.2	727.2	3.15	12.09
2.93	YES	HRDOW						
L0003488		0	0.12210E-05	497238.8	3758672.1	725.8	3.15	12.09

2.93 YES HRDOW  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE			ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		X	Y	(METERS)	(METERS)
		CATS.			(METERS)	(METERS)	(METERS)	(METERS)

(METERS)

BY

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L0003489	0	0.12210E-05	497212.8	3758671.9	724.3	3.15	12.09
2.93	YES	HRDOW					
L0003490	0	0.12210E-05	497186.8	3758671.8	722.9	3.15	12.09
2.93	YES	HRDOW					
L0003491	0	0.12210E-05	497160.8	3758671.7	721.5	3.15	12.09
2.93	YES	HRDOW					
L0003492	0	0.12210E-05	497134.8	3758671.6	720.4	3.15	12.09
2.93	YES	HRDOW					
L0003493	0	0.12210E-05	497108.8	3758671.4	719.7	3.15	12.09
2.93	YES	HRDOW					
L0003494	0	0.12210E-05	497082.8	3758671.0	718.7	3.15	12.09
2.93	YES	HRDOW					
L0003495	0	0.12210E-05	497056.8	3758670.1	717.6	3.15	12.09
2.93	YES	HRDOW					
L0003496	0	0.12210E-05	497030.8	3758669.1	716.9	3.15	12.09
2.93	YES	HRDOW					
L0003497	0	0.12210E-05	497004.8	3758668.1	716.3	3.15	12.09
2.93	YES	HRDOW					
L0003498	0	0.12210E-05	496978.9	3758667.1	715.9	3.15	12.09
2.93	YES	HRDOW					
L0003499	0	0.12210E-05	496952.9	3758666.1	715.7	3.15	12.09
2.93	YES	HRDOW					
L0003500	0	0.12210E-05	496926.9	3758665.2	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003501	0	0.12210E-05	496900.9	3758664.2	716.3	3.15	12.09
2.93	YES	HRDOW					
L0003502	0	0.12210E-05	496874.9	3758663.2	717.2	3.15	12.09
2.93	YES	HRDOW					
L0003503	0	0.12210E-05	496848.9	3758662.2	717.8	3.15	12.09
2.93	YES	HRDOW					
L0003504	0	0.12210E-05	496823.0	3758661.3	719.8	3.15	12.09
2.93	YES	HRDOW					
L0003505	0	0.12210E-05	496797.0	3758660.3	721.3	3.15	12.09
2.93	YES	HRDOW					
L0003506	0	0.12210E-05	496771.0	3758659.2	722.1	3.15	12.09
2.93	YES	HRDOW					
L0003507	0	0.12210E-05	496745.1	3758656.9	722.6	3.15	12.09
2.93	YES	HRDOW					
L0003508	0	0.12210E-05	496720.1	3758650.6	720.5	3.15	12.09
2.93	YES	HRDOW					
L0003509	0	0.12210E-05	496695.8	3758641.4	717.1	3.15	12.09
2.93	YES	HRDOW					
L0003510	0	0.12210E-05	496674.7	3758626.4	718.0	3.15	12.09
2.93	YES	HRDOW					
L0003511	0	0.12210E-05	496653.9	3758610.8	724.5	3.15	12.09

2.93	YES	HRDOW						
L0002528		0	0.19231E-04	498491.9	3758634.7	779.4	0.00	12.09
3.56	YES	HRDOW						
L0002529		0	0.19231E-04	498492.7	3758608.7	778.9	0.00	12.09
3.56	YES	HRDOW						
L0002530		0	0.19231E-04	498493.4	3758582.7	778.4	0.00	12.09
3.56	YES	HRDOW						
L0002531		0	0.19231E-04	498494.1	3758556.7	778.2	0.00	12.09
3.56	YES	HRDOW						
L0002532		0	0.19231E-04	498494.9	3758530.7	776.8	0.00	12.09
3.56	YES	HRDOW						
L0002533		0	0.19231E-04	498495.6	3758504.7	776.3	0.00	12.09
3.56	YES	HRDOW						
L0002534		0	0.19231E-04	498496.3	3758478.8	776.0	0.00	12.09
3.56	YES	HRDOW						
L0002535		0	0.19231E-04	498508.2	3758464.3	776.1	0.00	12.09
3.56	YES	HRDOW						
L0002536		0	0.19231E-04	498534.2	3758464.7	776.6	0.00	12.09
3.56	YES	HRDOW						
L0002537		0	0.19231E-04	498544.7	3758480.0	777.2	0.00	12.09
3.56	YES	HRDOW						
L0002538		0	0.19231E-04	498544.1	3758506.0	777.8	0.00	12.09
3.56	YES	HRDOW						
L0002539		0	0.19231E-04	498543.5	3758532.0	778.5	0.00	12.09
3.56	YES	HRDOW						
L0002540		0	0.19231E-04	498542.9	3758558.0	779.3	0.00	12.09
3.56	YES	HRDOW						
L0002541		0	0.19231E-04	498542.3	3758583.9	779.8	0.00	12.09
3.56	YES	HRDOW						
L0002542		0	0.19231E-04	498541.8	3758609.9	780.2	0.00	12.09
3.56	YES	HRDOW						
L0002543		0	0.19231E-04	498541.2	3758635.9	780.7	0.00	12.09
3.56	YES	HRDOW						
L0002544		0	0.19231E-04	498566.3	3758637.1	781.7	0.00	12.09
3.56	YES	HRDOW						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE			ELEV.	HEIGHT	SY
		PART.	(GRAMS/SEC)	X	Y			

SZ	SOURCE	SCALAR	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.	BY					
(METERS)								
L0002545		0	0.19231E-04	498584.8	3758629.4	782.1	0.00	12.09
3.56	YES	HRDOW						
L0002546		0	0.19231E-04	498586.6	3758603.4	781.7	0.00	12.09
3.56	YES	HRDOW						
L0002547		0	0.19231E-04	498588.3	3758577.5	781.1	0.00	12.09
3.56	YES	HRDOW						
L0002548		0	0.19231E-04	498590.1	3758551.5	780.5	0.00	12.09
3.56	YES	HRDOW						
L0002549		0	0.19231E-04	498591.8	3758525.6	779.8	0.00	12.09
3.56	YES	HRDOW						
L0002550		0	0.19231E-04	498593.5	3758499.6	779.2	0.00	12.09
3.56	YES	HRDOW						
L0002551		0	0.19231E-04	498595.3	3758473.7	778.6	0.00	12.09
3.56	YES	HRDOW						
L0002552		0	0.19231E-04	498613.0	3758465.0	779.0	0.00	12.09
3.56	YES	HRDOW						
L0002553		0	0.19231E-04	498639.0	3758464.0	779.8	0.00	12.09
3.56	YES	HRDOW						
L0002554		0	0.19231E-04	498664.9	3758462.5	780.4	0.00	12.09
3.56	YES	HRDOW						
L0002555		0	0.19231E-04	498663.2	3758483.9	781.0	0.00	12.09
3.56	YES	HRDOW						
L0002556		0	0.19231E-04	498656.8	3758509.1	781.5	0.00	12.09
3.56	YES	HRDOW						
L0002557		0	0.19231E-04	498650.4	3758534.3	781.9	0.00	12.09
3.56	YES	HRDOW						
L0002558		0	0.19231E-04	498644.1	3758559.5	783.4	0.00	12.09
3.56	YES	HRDOW						
L0002559		0	0.19231E-04	498637.7	3758584.7	783.9	0.00	12.09
3.56	YES	HRDOW						
L0002560		0	0.19231E-04	498631.3	3758609.9	783.5	0.00	12.09
3.56	YES	HRDOW						
L0002561		0	0.19231E-04	498624.9	3758635.1	783.7	0.00	12.09
3.56	YES	HRDOW						
L0002562		0	0.19231E-04	498650.5	3758635.5	784.6	0.00	12.09
3.56	YES	HRDOW						
L0002563		0	0.19231E-04	498676.5	3758635.5	785.5	0.00	12.09
3.56	YES	HRDOW						
L0002564		0	0.19231E-04	498683.6	3758616.4	785.4	0.00	12.09
3.56	YES	HRDOW						
L0002565		0	0.19231E-04	498683.8	3758590.4	785.3	0.00	12.09
3.56	YES	HRDOW						
L0002566		0	0.19231E-04	498684.0	3758564.4	784.8	0.00	12.09

3.56 YES HRDOW

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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ALL	L0001985	, L0001986	, L0001987	, L0001988	, L0001989	,
L0001990	, L0001991	, L0001992	,			
	L0001993	, L0001994	, L0001995	, L0001996	, L0001997	,
L0001998	, L0001999	, L0002000	,			
	L0002001	, L0002002	, L0002003	, L0002004	, L0002005	,
L0002006	, L0002007	, L0002008	,			
	L0002009	, L0002010	, L0002011	, L0002012	, L0002013	,
L0002014	, L0002015	, L0002016	,			
	L0002017	, L0002018	, L0002019	, L0002020	, L0002021	,
L0002022	, L0002023	, L0002024	,			
	L0002025	, L0002026	, L0002027	, L0002028	, L0002029	,
L0002030	, L0002031	, L0002032	,			
	L0002033	, L0002034	, L0002035	, L0002036	, L0002037	,
L0002038	, L0002039	, L0002040	,			
	L0002041	, L0002042	, L0002043	, L0002044	, L0002045	,
L0002046	, L0002047	, L0002048	,			
	L0002049	, L0002050	, L0002051	, L0002052	, L0002053	,
L0002054	, L0002055	, L0002056	,			
	L0002057	, L0002058	, L0002059	, L0002060	, L0002061	,
L0002062	, L0002063	, L0002064	,			
	L0002065	, L0002066	, L0002067	, L0002068	, L0002069	,
L0002070	, L0002071	, L0002072	,			

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L0002078      L0002073      , L0002074      , L0002075      , L0002076      , L0002077      ,
              , L0002079      , L0002080      ,
L0002086      L0002081      , L0002082      , L0002083      , L0002084      , L0002085      ,
              , L0002087      , L0002088      ,
L0002094      L0002089      , L0002090      , L0002091      , L0002092      , L0002093      ,
              , L0002095      , L0002096      ,
L0002102      L0002097      , L0002098      , L0002099      , L0002100      , L0002101      ,
              , L0002103      , L0002104      ,
L0002110      L0002105      , L0002106      , L0002107      , L0002108      , L0002109      ,
              , L0002111      , L0002112      ,
L0002118      L0002113      , L0002114      , L0002115      , L0002116      , L0002117      ,
              , L0002119      , L0002120      ,
L0002126      L0002121      , L0002122      , L0002123      , L0002124      , L0002125      ,
              , L0002127      , L0002128      ,
L0002134      L0002129      , L0002130      , L0002131      , L0002132      , L0002133      ,
              , L0002135      , L0002136      ,
L0002142      L0002137      , L0002138      , L0002139      , L0002140      , L0002141      ,
              , L0002143      , L0002144      ,
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

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SRCGROUP ID          SOURCE IDs
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L0002150      L0002145      , L0002146      , L0002147      , L0002148      , L0002149      ,
              , L0002151      , L0002152      ,
L0002158      L0002153      , L0002154      , L0002155      , L0002156      , L0002157      ,
              , L0002159      , L0002160      ,
L0002166      L0002161      , L0002162      , L0002163      , L0002164      , L0002165      ,
              , L0002167      , L0002168      ,

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L0002174	L0002169 , L0002175	, L0002170 , L0002176	, L0002171 ,	, L0002172	, L0002173	,
L0002182	L0002177 , L0002183	, L0002178 , L0002184	, L0002179 ,	, L0002180	, L0002181	,
L0002190	L0002185 , L0002191	, L0002186 , L0002192	, L0002187 ,	, L0002188	, L0002189	,
L0002198	L0002193 , L0002199	, L0002194 , L0002200	, L0002195 ,	, L0002196	, L0002197	,
L0002206	L0002201 , L0002207	, L0002202 , L0002208	, L0002203 ,	, L0002204	, L0002205	,
L0002214	L0002209 , L0002215	, L0002210 , L0002216	, L0002211 ,	, L0002212	, L0002213	,
L0002222	L0002217 , L0002223	, L0002218 , L0002224	, L0002219 ,	, L0002220	, L0002221	,
L0002230	L0002225 , L0002231	, L0002226 , L0002232	, L0002227 ,	, L0002228	, L0002229	,
L0002238	L0002233 , L0002239	, L0002234 , L0002240	, L0002235 ,	, L0002236	, L0002237	,
L0002246	L0002241 , L0002247	, L0002242 , L0002248	, L0002243 ,	, L0002244	, L0002245	,
L0002254	L0002249 , L0002255	, L0002250 , L0002256	, L0002251 ,	, L0002252	, L0002253	,
L0002262	L0002257 , L0002263	, L0002258 , L0002264	, L0002259 ,	, L0002260	, L0002261	,
L0002270	L0002265 , L0002271	, L0002266 , L0002272	, L0002267 ,	, L0002268	, L0002269	,
L0002278	L0002273 , L0002279	, L0002274 , L0002280	, L0002275 ,	, L0002276	, L0002277	,
L0002286	L0002281 , L0002287	, L0002282 , L0002288	, L0002283 ,	, L0002284	, L0002285	,
L0002294	L0002289 , L0002295	, L0002290 , L0002296	, L0002291 ,	, L0002292	, L0002293	,

L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,  
 L0002302 , L0002303 , L0002304 ,  
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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
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L0002310	L0002305 , L0002306 , L0002307 , L0002308 , L0002309 , L0002310 , L0002311 , L0002312 ,
L0002318	L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 ,
L0002326	L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 ,
L0002334	L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 ,
L0002342	L0002337 , L0002338 , L0002339 , L0002340 , L0002341 , L0002342 , L0002343 , L0002344 ,
L0002350	L0002345 , L0002346 , L0002347 , L0002348 , L0002349 , L0002350 , L0002351 , L0002352 ,
L0002358	L0002353 , L0002354 , L0002355 , L0002356 , L0002357 , L0002358 , L0002359 , L0002360 ,
L0002366	L0002361 , L0002362 , L0002363 , L0002364 , L0002365 , L0002366 , L0002367 , L0002368 ,
L0002374	L0002369 , L0002370 , L0002371 , L0002372 , L0002373 , L0002374 , L0002375 , L0002376 ,
L0002382	L0002377 , L0002378 , L0002379 , L0002380 , L0002381 , L0002382 , L0002383 , L0002384 ,
L0002390	L0002385 , L0002386 , L0002387 , L0002388 , L0002389 , L0002390 , L0002391 , L0002392 ,



L0002398      L0002393      , L0002394      , L0002395      , L0002396      , L0002397      ,  
                  , L0002399      , L0002400      ,  
  
 L0002406      L0002401      , L0002402      , L0002403      , L0002404      , L0002405      ,  
                  , L0002407      , L0002408      ,  
  
 L0002414      L0002409      , L0002410      , L0002411      , L0002412      , L0002413      ,  
                  , L0002415      , L0002416      ,  
  
 L0002422      L0002417      , L0002418      , L0002419      , L0002420      , L0002421      ,  
                  , L0002423      , L0002424      ,  
  
 L0002430      L0002425      , L0002426      , L0002427      , L0002428      , L0002429      ,  
                  , L0002431      , L0002432      ,  
  
 L0002438      L0002433      , L0002434      , L0002435      , L0002436      , L0002437      ,  
                  , L0002439      , L0002440      ,  
  
 L0002446      L0002441      , L0002442      , L0002443      , L0002444      , L0002445      ,  
                  , L0002447      , L0002448      ,  
  
 L0002454      L0002449      , L0002450      , L0002451      , L0002452      , L0002453      ,  
                  , L0002455      , STCK1      ,  
  
 L0003443      STCK2      , STCK3      , L0003440      , L0003441      , L0003442      ,  
                  , L0003444      , L0003445      ,

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0003451	L0003446      , L0003447      , L0003448      , L0003449      , L0003450      , , L0003452      , L0003453      ,
L0003459	L0003454      , L0003455      , L0003456      , L0003457      , L0003458      , , L0003460      , L0003461      ,
	L0003462      , L0003463      , L0003464      , L0003465      , L0003466      ,

L0003467 , L0003468 , L0003469 ,  
 L0003475 , L0003470 , L0003471 , L0003472 , L0003473 , L0003474 ,  
 L0003483 , L0003478 , L0003479 , L0003480 , L0003481 , L0003482 ,  
 L0003491 , L0003486 , L0003487 , L0003488 , L0003489 , L0003490 ,  
 L0003499 , L0003494 , L0003495 , L0003496 , L0003497 , L0003498 ,  
 L0003507 , L0003502 , L0003503 , L0003504 , L0003505 , L0003506 ,  
 L0002531 , L0003510 , L0003511 , L0002528 , L0002529 , L0002530 ,  
 L0002539 , L0002534 , L0002535 , L0002536 , L0002537 , L0002538 ,  
 L0002547 , L0002542 , L0002543 , L0002544 , L0002545 , L0002546 ,  
 L0002555 , L0002550 , L0002551 , L0002552 , L0002553 , L0002554 ,  
 L0002563 , L0002558 , L0002559 , L0002560 , L0002561 , L0002562 ,  
 L0002566 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----

2189641. L0001985 , L0001986 , L0001987 , L0001988 ,  
 L0001989 , L0001990 , L0001991 ,  
 L0001992 ,  
 L0001993 , L0001994 , L0001995 , L0001996 , L0001997 ,  
 L0001998 , L0001999 , L0002000 ,  
 L0002001 , L0002002 , L0002003 , L0002004 , L0002005 ,  
 L0002006 , L0002007 , L0002008 ,  
 L0002009 , L0002010 , L0002011 , L0002012 , L0002013 ,  
 L0002014 , L0002015 , L0002016 ,  
 L0002017 , L0002018 , L0002019 , L0002020 , L0002021 ,  
 L0002022 , L0002023 , L0002024 ,  
 L0002025 , L0002026 , L0002027 , L0002028 , L0002029 ,  
 L0002030 , L0002031 , L0002032 ,  
 L0002033 , L0002034 , L0002035 , L0002036 , L0002037 ,  
 L0002038 , L0002039 , L0002040 ,  
 L0002041 , L0002042 , L0002043 , L0002044 , L0002045 ,  
 L0002046 , L0002047 , L0002048 ,  
 L0002049 , L0002050 , L0002051 , L0002052 , L0002053 ,  
 L0002054 , L0002055 , L0002056 ,  
 L0002057 , L0002058 , L0002059 , L0002060 , L0002061 ,  
 L0002062 , L0002063 , L0002064 ,  
 L0002065 , L0002066 , L0002067 , L0002068 , L0002069 ,  
 L0002070 , L0002071 , L0002072 ,  
 L0002073 , L0002074 , L0002075 , L0002076 , L0002077 ,  
 L0002078 , L0002079 , L0002080 ,  
 L0002081 , L0002082 , L0002083 , L0002084 , L0002085 ,  
 L0002086 , L0002087 , L0002088 ,  
 L0002089 , L0002090 , L0002091 , L0002092 , L0002093 ,  
 L0002094 , L0002095 , L0002096 ,  
 L0002097 , L0002098 , L0002099 , L0002100 , L0002101 ,  
 L0002102 , L0002103 , L0002104 ,  
 L0002105 , L0002106 , L0002107 , L0002108 , L0002109 ,  
 L0002110 , L0002111 , L0002112 ,

L0002118      L0002113      , L0002114      , L0002115      , L0002116      , L0002117      ,  
                  , L0002119      , L0002120      ,  
  
 L0002126      L0002121      , L0002122      , L0002123      , L0002124      , L0002125      ,  
                  , L0002127      , L0002128      ,  
  
 L0002134      L0002129      , L0002130      , L0002131      , L0002132      , L0002133      ,  
                  , L0002135      , L0002136      ,  
  
 L0002142      L0002137      , L0002138      , L0002139      , L0002140      , L0002141      ,  
                  , L0002143      , L0002144      ,  
 ^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0002150	L0002145      , L0002151	L0002146      , L0002147      , L0002148      , L0002149      , L0002152      ,
L0002158	L0002153      , L0002159	L0002154      , L0002155      , L0002156      , L0002157      , L0002160      ,
L0002166	L0002161      , L0002167	L0002162      , L0002163      , L0002164      , L0002165      , L0002168      ,
L0002174	L0002169      , L0002175	L0002170      , L0002171      , L0002172      , L0002173      , L0002176      ,
L0002182	L0002177      , L0002183	L0002178      , L0002179      , L0002180      , L0002181      , L0002184      ,
L0002190	L0002185      , L0002191	L0002186      , L0002187      , L0002188      , L0002189      , L0002192      ,
L0002198	L0002193      , L0002199	L0002194      , L0002195      , L0002196      , L0002197      , L0002200      ,
	L0002201      ,	L0002202      , L0002203      , L0002204      , L0002205      ,

L0002206 , L0002207 , L0002208 ,  
 L0002214 , L0002209 , L0002210 , L0002211 , L0002212 , L0002213 ,  
 L0002215 , L0002216 ,  
 L0002222 , L0002217 , L0002218 , L0002219 , L0002220 , L0002221 ,  
 L0002223 , L0002224 ,  
 L0002230 , L0002225 , L0002226 , L0002227 , L0002228 , L0002229 ,  
 L0002231 , L0002232 ,  
 L0002238 , L0002233 , L0002234 , L0002235 , L0002236 , L0002237 ,  
 L0002239 , L0002240 ,  
 L0002246 , L0002241 , L0002242 , L0002243 , L0002244 , L0002245 ,  
 L0002247 , L0002248 ,  
 L0002254 , L0002249 , L0002250 , L0002251 , L0002252 , L0002253 ,  
 L0002255 , L0002256 ,  
 L0002262 , L0002257 , L0002258 , L0002259 , L0002260 , L0002261 ,  
 L0002263 , L0002264 ,  
 L0002270 , L0002265 , L0002266 , L0002267 , L0002268 , L0002269 ,  
 L0002271 , L0002272 ,  
 L0002278 , L0002273 , L0002274 , L0002275 , L0002276 , L0002277 ,  
 L0002279 , L0002280 ,  
 L0002286 , L0002281 , L0002282 , L0002283 , L0002284 , L0002285 ,  
 L0002287 , L0002288 ,  
 L0002294 , L0002289 , L0002290 , L0002291 , L0002292 , L0002293 ,  
 L0002295 , L0002296 ,  
 L0002302 , L0002297 , L0002298 , L0002299 , L0002300 , L0002301 ,  
 L0002303 , L0002304 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----				
L0002310	L0002305 , L0002311	, L0002306 , L0002312	, L0002307 ,	, L0002308	, L0002309 ,	
L0002318	L0002313 , L0002319	, L0002314 , L0002320	, L0002315 ,	, L0002316	, L0002317 ,	
L0002326	L0002321 , L0002327	, L0002322 , L0002328	, L0002323 ,	, L0002324	, L0002325 ,	
L0002334	L0002329 , L0002335	, L0002330 , L0002336	, L0002331 ,	, L0002332	, L0002333 ,	
L0002342	L0002337 , L0002343	, L0002338 , L0002344	, L0002339 ,	, L0002340	, L0002341 ,	
L0002350	L0002345 , L0002351	, L0002346 , L0002352	, L0002347 ,	, L0002348	, L0002349 ,	
L0002358	L0002353 , L0002359	, L0002354 , L0002360	, L0002355 ,	, L0002356	, L0002357 ,	
L0002366	L0002361 , L0002367	, L0002362 , L0002368	, L0002363 ,	, L0002364	, L0002365 ,	
L0002374	L0002369 , L0002375	, L0002370 , L0002376	, L0002371 ,	, L0002372	, L0002373 ,	
L0002382	L0002377 , L0002383	, L0002378 , L0002384	, L0002379 ,	, L0002380	, L0002381 ,	
L0002390	L0002385 , L0002391	, L0002386 , L0002392	, L0002387 ,	, L0002388	, L0002389 ,	
L0002398	L0002393 , L0002399	, L0002394 , L0002400	, L0002395 ,	, L0002396	, L0002397 ,	
L0002406	L0002401 , L0002407	, L0002402 , L0002408	, L0002403 ,	, L0002404	, L0002405 ,	
L0002414	L0002409 , L0002415	, L0002410 , L0002416	, L0002411 ,	, L0002412	, L0002413 ,	
L0002422	L0002417 , L0002423	, L0002418 , L0002424	, L0002419 ,	, L0002420	, L0002421 ,	

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L0002430      L0002425      , L0002426      , L0002427      , L0002428      , L0002429      ,
, L0002431      , L0002432      ,

L0002438      L0002433      , L0002434      , L0002435      , L0002436      , L0002437      ,
, L0002439      , L0002440      ,

L0002446      L0002441      , L0002442      , L0002443      , L0002444      , L0002445      ,
, L0002447      , L0002448      ,

L0002454      L0002449      , L0002450      , L0002451      , L0002452      , L0002453      ,
, L0002455      , STCK1      ,

L0003443      STCK2      , STCK3      , L0003440      , L0003441      , L0003442      ,
, L0003444      , L0003445      ,
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
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L0003451	L0003446 , L0003452	L0003447 , L0003453 , L0003448 , L0003449 , L0003450 ,
L0003459	L0003454 , L0003460	L0003455 , L0003461 , L0003456 , L0003457 , L0003458 ,
L0003467	L0003462 , L0003468	L0003463 , L0003469 , L0003464 , L0003465 , L0003466 ,
L0003475	L0003470 , L0003476	L0003471 , L0003477 , L0003472 , L0003473 , L0003474 ,
L0003483	L0003478 , L0003484	L0003479 , L0003485 , L0003480 , L0003481 , L0003482 ,
L0003491	L0003486 , L0003492	L0003487 , L0003493 , L0003488 , L0003489 , L0003490 ,
	L0003494	L0003495 , L0003496 , L0003497 , L0003498 ,

L0003499 , L0003500 , L0003501 ,  
 L0003502 , L0003503 , L0003504 , L0003505 , L0003506 ,  
 L0003507 , L0003508 , L0003509 ,  
 L0003510 , L0003511 , L0002528 , L0002529 , L0002530 ,  
 L0002531 , L0002532 , L0002533 ,  
 L0002534 , L0002535 , L0002536 , L0002537 , L0002538 ,  
 L0002539 , L0002540 , L0002541 ,  
 L0002542 , L0002543 , L0002544 , L0002545 , L0002546 ,  
 L0002547 , L0002548 , L0002549 ,  
 L0002550 , L0002551 , L0002552 , L0002553 , L0002554 ,  
 L0002555 , L0002556 , L0002557 ,  
 L0002558 , L0002559 , L0002560 , L0002561 , L0002562 ,  
 L0002563 , L0002564 , L0002565 ,  
 L0002566 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003440 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				



17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003441 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003442 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003443 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003444 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003445 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003446 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003447 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003448 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003449 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003450 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003451 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR



HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003452 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003453 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003454 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003455 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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      URBAN      ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003456      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003457 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003458 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003459 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003460 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003461      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				
-----									
-----									

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				



17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003462 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003463 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003464 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003465 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003466 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0003467 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003468 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003469 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003470 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003471 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003472 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01



14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003473 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003474 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003475 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003476 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003477 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003478 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003479 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
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\*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003480 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003481 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003482      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      19:04:18



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003483 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 19:04:18

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003484 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      19:04:18

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003485      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0003486 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 19:04:18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003487 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 19:04:18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003488 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003489      ; SOURCE TYPE = VOLUME      ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003490 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003491 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003492 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003493      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003494 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22

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\*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003495 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003496 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003497 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003498 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003499 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 19:04:18

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003500 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003501 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
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6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003502 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003503 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003504 ; SOURCE TYPE = VOLUME :



HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003505 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003506 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

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22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003507 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
-----										
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003508 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003509 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003510 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003511 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002528 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002529 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002530 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0002531 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0002532 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0002533 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0002534 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002535 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002536 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002537 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002538 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002539 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002540 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002541 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01



9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002542 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

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1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0002543 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002544 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002545 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD

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\*\*\* AERMET - VERSION 16216 \*\*\*

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002546 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002547            ; SOURCE TYPE = VOLUME    :

HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	HRDOW	SCALAR	
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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    \*\*\*                    19:04:18

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002548 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 19:04:18

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002549 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002550 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0002551 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* 19:04:18



\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002552 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 19:04:18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002553 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002554      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002555 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002556 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002557 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002558 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002559 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002560 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002561 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002562 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00



9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0002563 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002564 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002565 ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002566 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD

View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK1 ; SOURCE TYPE = POINT :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = MONDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .1000E+01 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                      01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK2                      ; SOURCE TYPE = POINT                      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = TUESDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = WEDNESDY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = THURSDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = FRIDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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01/29/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 19:04:18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW7) \*

SOURCE ID = STCK3 ; SOURCE TYPE = POINT :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = MONDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.1000E+01	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = TUESDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = WEDNESDY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = THURSDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = FRIDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 496443.1, 3757553.3, 709.5, 731.2, 0.0); ( 496493.1,  
3757553.3, 713.6, 719.5, 0.0);  
( 496543.1, 3757553.3, 716.2, 720.1, 0.0); ( 496593.1,  
3757553.3, 720.1, 720.1, 0.0);  
( 496643.1, 3757553.3, 720.0, 720.0, 0.0); ( 496693.1,  
3757553.3, 722.1, 722.1, 0.0);  
( 496743.1, 3757553.3, 723.1, 734.4, 0.0); ( 496793.1,  
3757553.3, 724.6, 734.5, 0.0);  
( 496843.1, 3757553.3, 733.3, 733.9, 0.0); ( 496893.1,  
3757553.3, 733.7, 733.7, 0.0);  
( 496943.1, 3757553.3, 732.6, 732.6, 0.0); ( 496993.1,  
3757553.3, 733.7, 733.7, 0.0);  
( 497043.1, 3757553.3, 734.4, 734.4, 0.0); ( 497093.1,  
3757553.3, 734.9, 734.9, 0.0);  
( 497143.1, 3757553.3, 735.6, 735.6, 0.0); ( 497193.1,  
3757553.3, 736.9, 736.9, 0.0);  
( 497243.1, 3757553.3, 737.6, 737.6, 0.0); ( 497293.1,  
3757553.3, 738.3, 738.3, 0.0);  
( 497343.1, 3757553.3, 739.5, 739.5, 0.0); ( 497393.1,  
3757553.3, 740.8, 740.8, 0.0);  
( 497443.1, 3757553.3, 741.8, 741.8, 0.0); ( 497493.1,  
3757553.3, 744.1, 744.1, 0.0);  
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( 497643.1, 3757553.3, 747.0, 747.0, 0.0); ( 498143.1,  
3757553.3, 759.7, 759.7, 0.0);



( 498193.1, 3757553.3, 760.9, 760.9, 0.0); ( 498243.1,  
 3757553.3, 762.0, 762.0, 0.0);  
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 ( 498393.1, 3757553.3, 765.4, 765.4, 0.0); ( 498443.1,  
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 ( 498893.1, 3757553.3, 776.8, 776.8, 0.0); ( 498943.1,  
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 ( 499193.1, 3757553.3, 778.1, 778.1, 0.0); ( 499243.1,  
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 ( 496493.1, 3757603.3, 716.3, 716.3, 0.0); ( 496543.1,  
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 ( 496693.1, 3757603.3, 722.1, 722.1, 0.0); ( 496743.1,  
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 ( 497193.1, 3757603.3, 737.5, 737.5, 0.0); ( 497243.1,  
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 ( 497293.1, 3757603.3, 739.3, 739.3, 0.0); ( 497343.1,  
 3757603.3, 740.6, 740.6, 0.0);  
 ( 497393.1, 3757603.3, 742.3, 742.3, 0.0); ( 497443.1,  
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 ( 497493.1, 3757603.3, 745.1, 745.1, 0.0); ( 497543.1,  
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 ( 497593.1, 3757603.3, 746.7, 746.7, 0.0); ( 497643.1,

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 ( 498143.1, 3757603.3, 759.4, 759.4, 0.0); ( 498193.1,  
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 ( 498243.1, 3757603.3, 761.4, 761.4, 0.0); ( 498293.1,  
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 ( 498343.1, 3757603.3, 763.8, 763.8, 0.0); ( 498393.1,  
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 ( 498443.1, 3757603.3, 765.9, 765.9, 0.0); ( 498493.1,  
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 ( 498543.1, 3757603.3, 768.6, 768.6, 0.0); ( 498593.1,  
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 ( 498643.1, 3757603.3, 770.2, 770.2, 0.0); ( 498693.1,  
 3757603.3, 771.7, 771.7, 0.0);  
 ( 498743.1, 3757603.3, 773.2, 773.2, 0.0); ( 498793.1,  
 3757603.3, 774.9, 775.5, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 498843.1, 3757603.3, 775.3, 775.3, 0.0); ( 498893.1,  
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 3757703.3, 777.6, 777.6, 0.0);

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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 ( 499193.1, 3757703.3, 780.7, 780.7, 0.0); ( 499243.1,  
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 ( 499393.1, 3757703.3, 785.1, 785.1, 0.0); ( 496443.1,  
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 ( 496793.1, 3757753.3, 724.4, 724.4, 0.0); ( 497193.1,  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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 3758953.3, 725.5, 896.4, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 499193.1, 3758953.3, 816.1, 818.5, 0.0); ( 499243.1,  
 3758953.3, 817.8, 817.8, 0.0);  
 ( 499293.1, 3758953.3, 815.4, 848.8, 0.0); ( 496443.1,  
 3759003.3, 704.5, 704.5, 0.0);  
 ( 496943.1, 3759003.3, 726.3, 726.3, 0.0); ( 496993.1,  
 3759003.3, 722.4, 742.4, 0.0);  
 ( 497043.1, 3759003.3, 723.6, 896.4, 0.0); ( 497093.1,  
 3759003.3, 725.2, 896.4, 0.0);  
 ( 497143.1, 3759003.3, 726.8, 896.4, 0.0); ( 499293.1,  
 3759003.3, 818.5, 910.6, 0.0);



( 499343.1, 3759003.3, 819.5, 848.8, 0.0); ( 499393.1,  
 3759003.3, 821.4, 848.8, 0.0);  
 ( 496443.1, 3759053.3, 704.6, 715.7, 0.0); ( 496443.1,  
 3759103.3, 704.1, 715.7, 0.0);  
 ( 496493.1, 3759103.3, 706.4, 715.7, 0.0); ( 496543.1,  
 3759103.3, 710.5, 715.7, 0.0);  
 ( 499043.1, 3759103.3, 803.7, 927.5, 0.0); ( 499093.1,  
 3759103.3, 803.3, 927.5, 0.0);  
 ( 496443.1, 3759153.3, 704.9, 715.3, 0.0); ( 496493.1,  
 3759153.3, 705.7, 715.7, 0.0);  
 ( 496543.1, 3759153.3, 708.5, 715.7, 0.0); ( 496593.1,  
 3759153.3, 710.3, 710.3, 0.0);  
 ( 496643.1, 3759153.3, 713.3, 713.3, 0.0); ( 496443.1,  
 3759203.3, 705.8, 715.3, 0.0);  
 ( 496493.1, 3759203.3, 706.5, 833.3, 0.0); ( 496543.1,  
 3759203.3, 707.9, 833.3, 0.0);  
 ( 496593.1, 3759203.3, 709.8, 837.8, 0.0); ( 496643.1,  
 3759203.3, 713.2, 833.3, 0.0);  
 ( 496693.1, 3759203.3, 716.0, 833.3, 0.0); ( 496743.1,  
 3759203.3, 719.4, 833.3, 0.0);  
 ( 496443.1, 3759253.3, 708.5, 715.3, 0.0); ( 496493.1,  
 3759253.3, 710.4, 833.3, 0.0);  
 ( 496543.1, 3759253.3, 710.5, 837.8, 0.0); ( 496593.1,  
 3759253.3, 710.8, 849.8, 0.0);  
 ( 496643.1, 3759253.3, 712.7, 849.8, 0.0); ( 496693.1,  
 3759253.3, 716.4, 849.8, 0.0);  
 ( 496743.1, 3759253.3, 720.5, 849.8, 0.0); ( 496793.1,  
 3759253.3, 724.0, 849.5, 0.0);  
 ( 496493.1, 3759303.3, 713.6, 833.3, 0.0); ( 496543.1,  
 3759303.3, 715.3, 833.3, 0.0);  
 ( 496593.1, 3759303.3, 713.9, 849.8, 0.0); ( 496643.1,  
 3759303.3, 713.8, 850.7, 0.0);  
 ( 496693.1, 3759303.3, 717.3, 866.2, 0.0); ( 496493.1,  
 3759353.3, 713.0, 849.8, 0.0);  
 ( 496543.1, 3759353.3, 716.7, 849.8, 0.0); ( 496593.1,  
 3759353.3, 716.7, 849.8, 0.0);  
 ( 496643.1, 3759353.3, 718.5, 849.8, 0.0); ( 496693.1,  
 3759353.3, 720.2, 857.2, 0.0);  
 ( 496543.1, 3759403.3, 719.4, 849.8, 0.0); ( 496593.1,  
 3759403.3, 719.9, 849.8, 0.0);  
 ( 496643.1, 3759403.3, 721.3, 850.3, 0.0); ( 496743.1,  
 3759453.3, 727.2, 878.3, 0.0);  
 ( 498093.1, 3759503.3, 776.5, 927.5, 0.0); ( 498143.1,  
 3759503.3, 779.6, 927.5, 0.0);  
 ( 498193.1, 3759503.3, 783.0, 927.5, 0.0); ( 498093.1,  
 3759553.3, 781.9, 927.5, 0.0);  
 ( 498143.1, 3759553.3, 781.1, 927.5, 0.0); ( 498193.1,  
 3759553.3, 782.2, 927.5, 0.0);  
 ( 497793.1, 3759603.3, 774.8, 915.9, 0.0); ( 497843.1,

3759603.3, 776.8, 915.9, 0.0);  
 ( 498143.1, 3759603.3, 787.7, 927.5, 0.0); ( 498193.1,  
 3759603.3, 788.8, 927.5, 0.0);  
 ( 497743.1, 3759653.3, 800.4, 898.8, 0.0); ( 497793.1,  
 3759653.3, 784.3, 908.3, 0.0);  
 ( 497843.1, 3759653.3, 778.8, 915.9, 0.0); ( 497743.1,  
 3759703.3, 805.2, 898.8, 0.0);  
 ( 497793.1, 3759703.3, 794.9, 898.8, 0.0); ( 497843.1,  
 3759703.3, 795.1, 906.7, 0.0);  
 ( 497743.1, 3759753.3, 811.2, 898.8, 0.0); ( 497793.1,  
 3759753.3, 810.5, 898.8, 0.0);  
 ( 497843.1, 3759753.3, 814.4, 898.8, 0.0); ( 496637.3,  
 3758627.9, 722.7, 725.6, 0.0);  
 ( 496687.3, 3758655.4, 716.6, 731.2, 0.0); ( 496737.3,  
 3758677.9, 718.9, 723.7, 0.0);  
 ( 496787.3, 3758677.9, 720.3, 720.3, 0.0); ( 496837.3,  
 3758677.9, 714.4, 723.4, 0.0);  
 ( 496887.3, 3758682.8, 715.9, 715.9, 0.0); ( 496937.3,  
 3758682.8, 715.3, 715.3, 0.0);  
 ( 496987.3, 3758682.8, 716.4, 730.1, 0.0); ( 497037.3,  
 3758687.6, 717.8, 730.1, 0.0);  
 ( 497087.3, 3758694.3, 722.4, 730.1, 0.0); ( 497137.3,  
 3758694.3, 722.5, 730.1, 0.0);  
 ( 497187.3, 3758694.3, 725.1, 726.1, 0.0); ( 497237.3,  
 3758694.3, 728.1, 731.2, 0.0);  
 ( 497287.3, 3758694.3, 730.9, 732.0, 0.0); ( 497337.3,  
 3758694.3, 732.6, 732.6, 0.0);  
 ( 497387.3, 3758694.3, 733.9, 733.9, 0.0); ( 497436.7,  
 3758696.7, 734.4, 738.5, 0.0);  
 ( 497486.7, 3758696.7, 736.9, 743.3, 0.0); ( 497536.7,  
 3758696.7, 742.0, 742.6, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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01/29/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 497586.7, 3758696.7, 745.8, 745.8, 0.0); ( 497636.7,  
 3758696.7, 748.5, 748.5, 0.0);  
 ( 497686.7, 3758696.7, 751.1, 751.1, 0.0); ( 497736.7,  
 3758696.7, 754.1, 754.1, 0.0);  
 ( 497786.7, 3758696.7, 756.1, 756.1, 0.0); ( 497836.7,  
 3758696.7, 758.0, 758.0, 0.0);

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( 497886.7, 3758696.7, 759.7, 759.7, 0.0); ( 497936.7,  
 3758696.7, 761.4, 761.4, 0.0);  
 ( 497986.7, 3758696.7, 762.8, 762.8, 0.0); ( 498036.7,  
 3758696.7, 763.5, 764.2, 0.0);  
 ( 498086.7, 3758696.7, 766.4, 766.4, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
 BE PERFORMED \*  
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
 FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -			
0.88	L0002395	497736.7	3758696.7
0.71	L0002406	497536.7	3758696.7
0.61	L0002409	497486.7	3758696.7
-0.37	L0002414	497387.3	3758694.3
-0.79	L0002417	497337.3	3758694.3
0.49	L0002420	497287.3	3758694.3
-0.60	L0002437	496987.3	3758682.8
0.95	L0002439	496937.3	3758682.8
-2.21	L0002445	496837.3	3758677.9
-0.68	L0002453	496687.3	3758655.4
-3.14	L0003455	498086.7	3758696.7

0.04	L0003456	498086.7	3758696.7
-3.72	L0003457	498036.7	3758696.7
-4.12	L0003459	497986.7	3758696.7
-4.35	L0003461	497936.7	3758696.7
-4.38	L0003463	497886.7	3758696.7
-4.23	L0003465	497836.7	3758696.7
-3.90	L0003467	497786.7	3758696.7
-3.39	L0003469	497736.7	3758696.7
-2.72	L0003471	497686.7	3758696.7
-1.90	L0003473	497636.7	3758696.7
-0.94	L0003475	497586.7	3758696.7
0.14	L0003477	497536.7	3758696.7
0.35	L0003478	497486.7	3758696.7
-0.27	L0003480	497436.7	3758696.7
-3.25	L0003482	497387.3	3758694.3
-3.58	L0003484	497337.3	3758694.3
-3.74	L0003486	497287.3	3758694.3
-3.71	L0003488	497237.3	3758694.3
-3.51	L0003490	497187.3	3758694.3
-3.13	L0003492	497137.3	3758694.3
-2.30	L0003494	497087.3	3758694.3
0.27	L0003495	497037.3	3758687.6
-6.37	L0003496	497037.3	3758687.6
-3.12	L0003497	496987.3	3758682.8
	L0003498	496987.3	3758682.8

-8.24	L0003499	496937.3	3758682.8
-3.21	L0003500	496937.3	3758682.8
-5.58	L0003501	496887.3	3758682.8
-2.96	L0003502	496887.3	3758682.8

-2.88  
 ^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
 BE PERFORMED \*  
 LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
 FASTAREA/FASTALL

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -	- - - - -		
-6.46	L0003503	496837.3	3758677.9
-4.05	L0003504	496837.3	3758677.9
-5.88	L0003505	496787.3	3758677.9
-1.19	L0003506	496787.3	3758677.9
-3.59	L0003507	496737.3	3758677.9
-9.61	L0003509	496687.3	3758655.4
-2.16	L0003511	496637.3	3758627.9

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR

PROCESSING \*\*\*

(1=YES; 0=NO)

```

      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 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)

```

10.80, 1.54, 3.09, 5.14, 8.23,
^ *** AERMOD - VERSION 21112 *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA \*\*\*

```

Surface file: ..\BNAP_V9_ADJU\BNAP_v9.SFC
Met Version: 16216
Profile file: ..\BNAP_V9_ADJU\BNAP_v9.PFL

```

Surface format: FREE

Profile format: FREE

Surface station no.: 3171  
Name: UNKNOWN

Upper air station no.: 3190  
Name: UNKNOWN

Year: 2011

Year: 2011

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							
11	01	01	1	01	-50.0	0.519	-9.000	-9.000	-999.	897.	296.2	0.15	4.23	
1.00	5.40	108.	9.1	274.2	5.5									
11	01	01	1	02	-54.0	0.559	-9.000	-9.000	-999.	1002.	343.7	0.15	4.23	
1.00	5.80	113.	9.1	273.8	5.5									
11	01	01	1	03	-50.2	0.519	-9.000	-9.000	-999.	899.	296.1	0.15	4.23	
1.00	5.40	112.	9.1	273.1	5.5									
11	01	01	1	04	-45.5	0.469	-9.000	-9.000	-999.	773.	241.8	0.15	4.23	
1.00	4.90	111.	9.1	272.5	5.5									
11	01	01	1	05	-13.5	0.164	-9.000	-9.000	-999.	293.	29.5	0.15	4.23	
1.00	1.80	78.	9.1	270.9	5.5									
11	01	01	1	06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	58.	9.1	270.4	5.5									
11	01	01	1	07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23	
1.00	2.20	54.	9.1	270.4	5.5									
11	01	01	1	08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23	
0.55	2.20	60.	9.1	270.9	5.5									
11	01	01	1	09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23	
0.34	4.50	96.	9.1	273.8	5.5									
11	01	01	1	10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23	
0.27	5.80	102.	9.1	274.9	5.5									
11	01	01	1	11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23	
0.25	6.70	100.	9.1	275.9	5.5									
11	01	01	1	12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23	
0.24	6.70	96.	9.1	276.4	5.5									
11	01	01	1	13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23	
0.24	6.30	95.	9.1	277.0	5.5									
11	01	01	1	14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23	
0.26	5.80	98.	9.1	277.0	5.5									
11	01	01	1	15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23	
0.29	5.80	99.	9.1	276.4	5.5									
11	01	01	1	16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23	
0.38	5.40	103.	9.1	276.4	5.5									
11	01	01	1	17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23	
0.67	4.90	106.	9.1	275.9	5.5									
11	01	01	1	18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23	

```

1.00  3.60 100.  9.1 274.9  5.5
 11 01 01  1 19 -24.4 0.252 -9.000 -9.000 -999. 308.  69.8 0.15  4.23
1.00  2.70  70.  9.1 273.1  5.5
 11 01 01  1 20 -28.2 0.291 -9.000 -9.000 -999. 377.  93.1 0.15  4.23
1.00  3.10  85.  9.1 273.1  5.5
 11 01 01  1 21 -28.2 0.291 -9.000 -9.000 -999. 377.  93.1 0.15  4.23
1.00  3.10  82.  9.1 273.1  5.5
 11 01 01  1 22 -24.5 0.252 -9.000 -9.000 -999. 304.  69.8 0.15  4.23
1.00  2.70  64.  9.1 272.5  5.5
 11 01 01  1 23 -24.5 0.252 -9.000 -9.000 -999. 304.  69.8 0.15  4.23
1.00  2.70  61.  9.1 272.5  5.5
 11 01 01  1 24 -24.5 0.252 -9.000 -9.000 -999. 304.  69.8 0.15  4.23
1.00  2.70  76.  9.1 272.5  5.5

```

First hour of profile data

```

YR MO DY HR HEIGHT F  WDIR  WSPD AMB_TMP sigmaA  sigmaW  sigmaV
11 01 01 01  5.5 0 -999. -99.00  274.3  99.0 -99.00 -99.00
11 01 01 01  9.1 1 108.  5.40 -999.0  99.0 -99.00 -99.00

```

F indicates top of profile (=1) or below (=0)

```

^ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***   01/29/22
*** AERMET - VERSION 16216 ***   ***
***                               ***   19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL
***
INCLUDING SOURCE(S):  L0001985  , L0001986
, L0001987  , L0001988  , L0001989  ,
, L0001990  , L0001991  , L0001992  , L0001993  , L0001994
, L0001995  , L0001996  , L0001997  ,
, L0001998  , L0001999  , L0002000  , L0002001  , L0002002
, L0002003  , L0002004  , L0002005  ,
, L0002006  , L0002007  , L0002008  , L0002009  , L0002010
, L0002011  , L0002012  , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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      X-COORD (M)  Y-COORD (M)  CONC  X-COORD (M)
Y-COORD (M)  CONC
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496443.14	3757553.32	0.00011	496493.14
3757553.32	0.00011		
496543.14	3757553.32	0.00011	496593.14
3757553.32	0.00012		
496643.14	3757553.32	0.00012	496693.14
3757553.32	0.00012		
496743.14	3757553.32	0.00013	496793.14
3757553.32	0.00013		
496843.14	3757553.32	0.00013	496893.14
3757553.32	0.00013		
496943.14	3757553.32	0.00014	496993.14
3757553.32	0.00014		
497043.14	3757553.32	0.00015	497093.14
3757553.32	0.00015		
497143.14	3757553.32	0.00016	497193.14
3757553.32	0.00016		
497243.14	3757553.32	0.00017	497293.14
3757553.32	0.00017		
497343.14	3757553.32	0.00018	497393.14
3757553.32	0.00018		
497443.14	3757553.32	0.00019	497493.14
3757553.32	0.00019		
497543.14	3757553.32	0.00020	497593.14
3757553.32	0.00020		
497643.14	3757553.32	0.00021	498143.14
3757553.32	0.00021		
498193.14	3757553.32	0.00021	498243.14
3757553.32	0.00020		
498293.14	3757553.32	0.00020	498343.14
3757553.32	0.00019		
498393.14	3757553.32	0.00019	498443.14
3757553.32	0.00018		
498493.14	3757553.32	0.00018	498543.14
3757553.32	0.00017		
498593.14	3757553.32	0.00017	498643.14
3757553.32	0.00017		
498693.14	3757553.32	0.00016	498743.14
3757553.32	0.00016		
498793.14	3757553.32	0.00015	498843.14
3757553.32	0.00015		
498893.14	3757553.32	0.00015	498943.14
3757553.32	0.00015		
498993.14	3757553.32	0.00015	499043.14
3757553.32	0.00015		
499093.14	3757553.32	0.00015	499143.14
3757553.32	0.00015		
499193.14	3757553.32	0.00015	499243.14
3757553.32	0.00015		

499293.14	3757553.32	0.00014	499343.14
3757553.32	0.00014		
499393.14	3757553.32	0.00014	496443.14
3757603.32	0.00011		
496493.14	3757603.32	0.00012	496543.14
3757603.32	0.00012		
496593.14	3757603.32	0.00012	496643.14
3757603.32	0.00013		
496693.14	3757603.32	0.00013	496743.14
3757603.32	0.00013		
496793.14	3757603.32	0.00013	496843.14
3757603.32	0.00014		
496893.14	3757603.32	0.00014	496943.14
3757603.32	0.00014		
496993.14	3757603.32	0.00015	497043.14
3757603.32	0.00015		
497093.14	3757603.32	0.00016	497143.14
3757603.32	0.00016		
497193.14	3757603.32	0.00017	497243.14
3757603.32	0.00018		
497293.14	3757603.32	0.00018	497343.14
3757603.32	0.00019		
497393.14	3757603.32	0.00020	497443.14
3757603.32	0.00020		
497493.14	3757603.32	0.00021	497543.14
3757603.32	0.00022		
497593.14	3757603.32	0.00022	497643.14
3757603.32	0.00023		
498143.14	3757603.32	0.00023	498193.14
3757603.32	0.00023		
498243.14	3757603.32	0.00023	498293.14
3757603.32	0.00022		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL      INCLUDING SOURCE(S):      L0001985      , L0001986  
 , L0001987      , L0001988      , L0001989      ,  
                  L0001990      , L0001991      , L0001992      , L0001993      , L0001994  
 , L0001995      , L0001996      , L0001997      ,  
                  L0001998      , L0001999      , L0002000      , L0002001      , L0002002  
 , L0002003      , L0002004      , L0002005      ,  
                  L0002006      , L0002007      , L0002008      , L0002009      , L0002010

, L0002011 , L0002012 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
498343.14	3757603.32	0.00022	498393.14
3757603.32	0.00021		
498443.14	3757603.32	0.00021	498493.14
3757603.32	0.00020		
498543.14	3757603.32	0.00019	498593.14
3757603.32	0.00019		
498643.14	3757603.32	0.00019	498693.14
3757603.32	0.00018		
498743.14	3757603.32	0.00018	498793.14
3757603.32	0.00017		
498843.14	3757603.32	0.00017	498893.14
3757603.32	0.00017		
498943.14	3757603.32	0.00017	498993.14
3757603.32	0.00017		
499043.14	3757603.32	0.00017	499093.14
3757603.32	0.00017		
499143.14	3757603.32	0.00017	499193.14
3757603.32	0.00017		
499243.14	3757603.32	0.00017	499293.14
3757603.32	0.00017		
499343.14	3757603.32	0.00016	499393.14
3757603.32	0.00016		
496443.14	3757653.32	0.00012	496493.14
3757653.32	0.00012		
496543.14	3757653.32	0.00012	496593.14
3757653.32	0.00013		
496643.14	3757653.32	0.00013	496693.14
3757653.32	0.00013		
496743.14	3757653.32	0.00014	496793.14
3757653.32	0.00014		
496993.14	3757653.32	0.00016	497043.14
3757653.32	0.00016		
497093.14	3757653.32	0.00017	497143.14
3757653.32	0.00017		
497193.14	3757653.32	0.00018	497243.14
3757653.32	0.00019		
497293.14	3757653.32	0.00019	497343.14

3757653.32	0.00020			
497393.14	3757653.32	0.00021		497443.14
3757653.32	0.00022			
497493.14	3757653.32	0.00023		497543.14
3757653.32	0.00023			
498143.14	3757653.32	0.00026		498193.14
3757653.32	0.00026			
498243.14	3757653.32	0.00025		498293.14
3757653.32	0.00025			
498343.14	3757653.32	0.00024		498393.14
3757653.32	0.00024			
498443.14	3757653.32	0.00023		498493.14
3757653.32	0.00022			
498543.14	3757653.32	0.00022		498593.14
3757653.32	0.00022			
498643.14	3757653.32	0.00021		498693.14
3757653.32	0.00021			
498743.14	3757653.32	0.00020		498793.14
3757653.32	0.00020			
498843.14	3757653.32	0.00020		498893.14
3757653.32	0.00019			
498943.14	3757653.32	0.00019		498993.14
3757653.32	0.00019			
499043.14	3757653.32	0.00019		499093.14
3757653.32	0.00019			
499143.14	3757653.32	0.00019		499193.14
3757653.32	0.00019			
499243.14	3757653.32	0.00019		499293.14
3757653.32	0.00019			
499343.14	3757653.32	0.00018		499393.14
3757653.32	0.00019			
496443.14	3757703.32	0.00012		496493.14
3757703.32	0.00013			
496543.14	3757703.32	0.00013		496593.14
3757703.32	0.00013			
496643.14	3757703.32	0.00014		496693.14
3757703.32	0.00014			
496743.14	3757703.32	0.00015		496793.14
3757703.32	0.00015			
497193.14	3757703.32	0.00019		497243.14
3757703.32	0.00020			
497293.14	3757703.32	0.00021		497343.14
3757703.32	0.00022			

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*      01/29/22  
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                                  \*\*\*      19:04:18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL  
 \*\*\*  
 INCLUDING SOURCE(S): L0001985 , L0001986  
 , L0001987 , L0001988 , L0001989 ,  
 L0001990 , L0001991 , L0001992 , L0001993 , L0001994  
 , L0001995 , L0001996 , L0001997 ,  
 L0001998 , L0001999 , L0002000 , L0002001 , L0002002  
 , L0002003 , L0002004 , L0002005 ,  
 L0002006 , L0002007 , L0002008 , L0002009 , L0002010  
 , L0002011 , L0002012 , . . . ,

\*\*\* 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		
497393.14	3757703.32	0.00023	497443.14
3757703.32	0.00024		
497493.14	3757703.32	0.00025	498143.14
3757703.32	0.00029		
498193.14	3757703.32	0.00029	498243.14
3757703.32	0.00029		
498293.14	3757703.32	0.00028	498343.14
3757703.32	0.00028		
498393.14	3757703.32	0.00027	498443.14
3757703.32	0.00027		
498493.14	3757703.32	0.00025	498543.14
3757703.32	0.00025		
498593.14	3757703.32	0.00026	498643.14
3757703.32	0.00025		
498693.14	3757703.32	0.00024	498743.14
3757703.32	0.00024		
498793.14	3757703.32	0.00023	498843.14
3757703.32	0.00023		
498893.14	3757703.32	0.00023	498943.14
3757703.32	0.00023		
498993.14	3757703.32	0.00022	499043.14
3757703.32	0.00022		
499093.14	3757703.32	0.00022	499143.14
3757703.32	0.00022		
499193.14	3757703.32	0.00022	499243.14
3757703.32	0.00023		

499293.14	3757703.32	0.00022	499343.14
3757703.32	0.00021		
499393.14	3757703.32	0.00022	496443.14
3757753.32	0.00013		
496493.14	3757753.32	0.00013	496543.14
3757753.32	0.00014		
496593.14	3757753.32	0.00014	496643.14
3757753.32	0.00015		
496693.14	3757753.32	0.00015	496743.14
3757753.32	0.00015		
496793.14	3757753.32	0.00016	497193.14
3757753.32	0.00021		
498143.14	3757753.32	0.00034	498193.14
3757753.32	0.00033		
498243.14	3757753.32	0.00033	498293.14
3757753.32	0.00033		
498343.14	3757753.32	0.00032	498393.14
3757753.32	0.00032		
498443.14	3757753.32	0.00033	498493.14
3757753.32	0.00031		
498543.14	3757753.32	0.00030	498593.14
3757753.32	0.00030		
498643.14	3757753.32	0.00030	498693.14
3757753.32	0.00029		
498743.14	3757753.32	0.00029	498793.14
3757753.32	0.00028		
498843.14	3757753.32	0.00028	498893.14
3757753.32	0.00027		
498943.14	3757753.32	0.00027	498993.14
3757753.32	0.00027		
499043.14	3757753.32	0.00027	499093.14
3757753.32	0.00026		
499143.14	3757753.32	0.00026	499193.14
3757753.32	0.00026		
499243.14	3757753.32	0.00026	499293.14
3757753.32	0.00026		
499343.14	3757753.32	0.00025	499393.14
3757753.32	0.00025		
496443.14	3757803.32	0.00013	496493.14
3757803.32	0.00014		
496543.14	3757803.32	0.00014	496593.14
3757803.32	0.00015		
496643.14	3757803.32	0.00015	496693.14
3757803.32	0.00016		
496743.14	3757803.32	0.00016	496793.14
3757803.32	0.00017		
497943.14	3757803.32	0.00040	497993.14
3757803.32	0.00039		
498143.14	3757803.32	0.00040	498593.14

3757803.32 0.00038  
 498643.14 3757803.32 0.00038 498693.14  
 3757803.32 0.00038  
 498743.14 3757803.32 0.00037 498793.14  
 3757803.32 0.00036

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0001985 , L0001986  
 , L0001987 , L0001988 , L0001989 ,  
 L0001990 , L0001991 , L0001992 , L0001993 , L0001994  
 , L0001995 , L0001996 , L0001997 ,  
 L0001998 , L0001999 , L0002000 , L0002001 , L0002002  
 , L0002003 , L0002004 , L0002005 ,  
 L0002006 , L0002007 , L0002008 , L0002009 , L0002010  
 , L0002011 , L0002012 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
498843.14	3757803.32	0.00035	498893.14
3757803.32	0.00033		
498943.14	3757803.32	0.00033	498993.14
3757803.32	0.00032		
499043.14	3757803.32	0.00032	499093.14
3757803.32	0.00032		
499143.14	3757803.32	0.00031	499193.14
3757803.32	0.00031		
499243.14	3757803.32	0.00031	499293.14
3757803.32	0.00029		
499343.14	3757803.32	0.00029	499393.14
3757803.32	0.00029		
496443.14	3757853.32	0.00014	496493.14
3757853.32	0.00015		
496543.14	3757853.32	0.00015	496593.14

3757853.32	0.00016		
496643.14	3757853.32	0.00016	496693.14
3757853.32	0.00017		
496743.14	3757853.32	0.00017	496793.14
3757853.32	0.00018		
497343.14	3757853.32	0.00028	497393.14
3757853.32	0.00029		
497443.14	3757853.32	0.00031	497943.14
3757853.32	0.00047		
497993.14	3757853.32	0.00047	498143.14
3757853.32	0.00049		
498643.14	3757853.32	0.00048	498693.14
3757853.32	0.00047		
498743.14	3757853.32	0.00046	498793.14
3757853.32	0.00045		
498843.14	3757853.32	0.00044	498893.14
3757853.32	0.00042		
498943.14	3757853.32	0.00040	498993.14
3757853.32	0.00040		
499043.14	3757853.32	0.00039	499093.14
3757853.32	0.00038		
499143.14	3757853.32	0.00037	499193.14
3757853.32	0.00037		
499243.14	3757853.32	0.00036	499293.14
3757853.32	0.00035		
499343.14	3757853.32	0.00034	499393.14
3757853.32	0.00034		
496443.14	3757903.32	0.00015	496493.14
3757903.32	0.00015		
496543.14	3757903.32	0.00016	497243.14
3757903.32	0.00027		
497293.14	3757903.32	0.00029	497343.14
3757903.32	0.00030		
497393.14	3757903.32	0.00032	497443.14
3757903.32	0.00034		
497243.14	3757953.32	0.00030	497293.14
3757953.32	0.00031		
497343.14	3757953.32	0.00033	497393.14
3757953.32	0.00036		
497443.14	3757953.32	0.00038	497243.14
3758003.32	0.00033		
497293.14	3758003.32	0.00035	497343.14
3758003.32	0.00037		
497393.14	3758003.32	0.00040	497093.14
3758053.32	0.00030		
497293.14	3758053.32	0.00039	497343.14
3758053.32	0.00042		
497093.14	3758103.32	0.00033	497293.14
3758103.32	0.00044		



497343.14	3758103.32	0.00048	496493.14
3758153.32	0.00021		
496543.14	3758153.32	0.00022	496593.14
3758153.32	0.00023		
497093.14	3758153.32	0.00036	497143.14
3758153.32	0.00038		
496493.14	3758203.32	0.00022	496543.14
3758203.32	0.00024		
496593.14	3758203.32	0.00025	496643.14
3758203.32	0.00026		
496893.14	3758203.32	0.00031	496943.14
3758203.32	0.00032		
496993.14	3758203.32	0.00034	497043.14
3758203.32	0.00036		
497093.14	3758203.32	0.00039	497143.14
3758203.32	0.00042		

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    01/29/22  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0001985    ,    L0001986  
 , L0001987    , L0001988    , L0001989    ,  
                  L0001990    , L0001991    , L0001992    , L0001993    , L0001994  
 , L0001995    , L0001996    , L0001997    ,  
                  L0001998    , L0001999    , L0002000    , L0002001    , L0002002  
 , L0002003    , L0002004    , L0002005    ,  
                  L0002006    , L0002007    , L0002008    , L0002009    , L0002010  
 , L0002011    , L0002012    , . . .    ,

\*\*\* 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		
496643.14	3758253.32	0.00028	496893.14
3758253.32	0.00033		
496943.14	3758253.32	0.00035	496993.14
3758253.32	0.00037		

497043.14	3758253.32	0.00039	497093.14
3758253.32	0.00042		
497143.14	3758253.32	0.00045	497193.14
3758253.32	0.00048		
498743.14	3758253.32	0.00315	498793.14
3758253.32	0.00257		
498743.14	3758303.32	0.00319	498793.14
3758303.32	0.00264		
498743.14	3758353.32	0.00344	498793.14
3758353.32	0.00280		
498893.14	3758403.32	0.00229	498943.14
3758403.32	0.00204		
498843.14	3758453.32	0.00286	498893.14
3758453.32	0.00246		
498943.14	3758453.32	0.00215	498743.14
3758503.32	0.00534		
498793.14	3758503.32	0.00389	498843.14
3758503.32	0.00309		
498893.14	3758503.32	0.00258	498943.14
3758503.32	0.00223		
498743.14	3758653.32	0.00469	498793.14
3758653.32	0.00341		
498843.14	3758653.32	0.00270	498893.14
3758653.32	0.00224		
498943.14	3758653.32	0.00193	499093.14
3758853.32	0.00074		
496993.14	3758903.32	0.00053	497043.14
3758903.32	0.00055		
497093.14	3758903.32	0.00057	497143.14
3758903.32	0.00060		
499093.14	3758903.32	0.00064	499193.14
3758903.32	0.00055		
496993.14	3758953.32	0.00043	497043.14
3758953.32	0.00044		
497093.14	3758953.32	0.00045	497143.14
3758953.32	0.00047		
499193.14	3758953.32	0.00047	499243.14
3758953.32	0.00047		
499293.14	3758953.32	0.00047	496443.14
3759003.32	0.00021		
496943.14	3759003.32	0.00032	496993.14
3759003.32	0.00035		
497043.14	3759003.32	0.00036	497093.14
3759003.32	0.00037		
497143.14	3759003.32	0.00038	499293.14
3759003.32	0.00041		
499343.14	3759003.32	0.00040	499393.14
3759003.32	0.00040		
496443.14	3759053.32	0.00019	496443.14

3759103.32	0.00018			
496493.14	3759103.32	0.00018		496543.14
3759103.32	0.00020			
499043.14	3759103.32	0.00031		499093.14
3759103.32	0.00031			
496443.14	3759153.32	0.00016		496493.14
3759153.32	0.00017			
496543.14	3759153.32	0.00018		496593.14
3759153.32	0.00019			
496643.14	3759153.32	0.00019		496443.14
3759203.32	0.00015			
496493.14	3759203.32	0.00016		496543.14
3759203.32	0.00016			
496593.14	3759203.32	0.00017		496643.14
3759203.32	0.00018			
496693.14	3759203.32	0.00018		496743.14
3759203.32	0.00019			
496443.14	3759253.32	0.00014		496493.14
3759253.32	0.00015			
496543.14	3759253.32	0.00015		496593.14
3759253.32	0.00016			
496643.14	3759253.32	0.00016		496693.14
3759253.32	0.00017			
496743.14	3759253.32	0.00018		496793.14
3759253.32	0.00017			
496493.14	3759303.32	0.00014		496543.14
3759303.32	0.00014			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    19:04:18

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0001985    , L0001986  
 , L0001987    , L0001988    , L0001989    ,  
                                  L0001990    , L0001991    , L0001992    , L0001993    , L0001994  
 , L0001995    , L0001996    , L0001997    ,  
                                  L0001998    , L0001999    , L0002000    , L0002001    , L0002002  
 , L0002003    , L0002004    , L0002005    ,  
                                  L0002006    , L0002007    , L0002008    , L0002009    , L0002010  
 , L0002011    , L0002012    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496593.14	3759303.32	0.00015	496643.14
3759303.32	0.00015		
496693.14	3759303.32	0.00015	496493.14
3759353.32	0.00013		
496543.14	3759353.32	0.00013	496593.14
3759353.32	0.00014		
496643.14	3759353.32	0.00014	496693.14
3759353.32	0.00014		
496543.14	3759403.32	0.00012	496593.14
3759403.32	0.00013		
496643.14	3759403.32	0.00013	496743.14
3759453.32	0.00012		
498093.14	3759503.32	0.00010	498143.14
3759503.32	0.00010		
498193.14	3759503.32	0.00009	498093.14
3759553.32	0.00008		
498143.14	3759553.32	0.00008	498193.14
3759553.32	0.00008		
497793.14	3759603.32	0.00008	497843.14
3759603.32	0.00008		
498143.14	3759603.32	0.00007	498193.14
3759603.32	0.00007		
497743.14	3759653.32	0.00004	497793.14
3759653.32	0.00006		
497843.14	3759653.32	0.00007	497743.14
3759703.32	0.00004		
497793.14	3759703.32	0.00004	497843.14
3759703.32	0.00005		
497743.14	3759753.32	0.00003	497793.14
3759753.32	0.00004		
497843.14	3759753.32	0.00003	496637.27
3758627.89	0.00150		
496687.27	3758655.42	0.00227	496737.27
3758677.89	0.00301		
496787.27	3758677.89	0.00462	496837.27
3758677.89	0.00422		
496887.27	3758682.75	0.00508	496937.27
3758682.75	0.00508		
496987.27	3758682.75	0.00540	497037.27
3758687.61	0.00577		
497087.27	3758694.30	0.00495	497137.27
3758694.30	0.00536		

497187.27	3758694.30	0.00566	497237.27
3758694.30	0.00594		
497287.27	3758694.30	0.00558	497337.27
3758694.30	0.00599		
497387.27	3758694.30	0.00632	497436.66
3758696.73	0.00621		
497486.66	3758696.73	0.00566	497536.66
3758696.73	0.00592		
497586.66	3758696.73	0.00662	497636.66
3758696.73	0.00667		
497686.66	3758696.73	0.00677	497736.66
3758696.73	0.00621		
497786.66	3758696.73	0.00690	497836.66
3758696.73	0.00694		
497886.66	3758696.73	0.00698	497936.66
3758696.73	0.00700		
497986.66	3758696.73	0.00692	498036.66
3758696.73	0.00650		
498086.66	3758696.73	0.00524	

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*    01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    19:04:18

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*  
                                  INCLUDING SOURCE(S):    L0001985    , L0001986  
 , L0001987    , L0001988    , L0001989    ,  
                                  L0001990    , L0001991    , L0001992    , L0001993    , L0001994  
 , L0001995    , L0001996    , L0001997    ,  
                                  L0001998    , L0001999    , L0002000    , L0002001    , L0002002  
 , L0002003    , L0002004    , L0002005    ,  
                                  L0002006    , L0002007    , L0002008    , L0002009    , L0002010  
 , L0002011    , L0002012    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YMMDDHH)		

-----

496443.14	3757553.32	0.04551	(11122609)	496493.14
3757553.32	0.04461	(11122609)		
496543.14	3757553.32	0.04552	(11112809)	496593.14
3757553.32	0.05100	(11112809)		
496643.14	3757553.32	0.05660	(11112809)	496693.14
3757553.32	0.06267	(11112809)		
496743.14	3757553.32	0.06887	(11112809)	496793.14
3757553.32	0.07516	(11112809)		
496843.14	3757553.32	0.08215	(11112809)	496893.14
3757553.32	0.08785	(11112809)		
496943.14	3757553.32	0.09253	(11112809)	496993.14
3757553.32	0.09632	(11112809)		
497043.14	3757553.32	0.09844	(11112809)	497093.14
3757553.32	0.09862	(14120809)		
497143.14	3757553.32	0.10594	(14120809)	497193.14
3757553.32	0.11109	(14120809)		
497243.14	3757553.32	0.11302	(14120809)	497293.14
3757553.32	0.11130	(14120809)		
497343.14	3757553.32	0.10583	(14120809)	497393.14
3757553.32	0.09937	(13022509)		
497443.14	3757553.32	0.10614	(13022509)	497493.14
3757553.32	0.10992	(13022509)		
497543.14	3757553.32	0.10976	(13022509)	497593.14
3757553.32	0.10565	(13022509)		
497643.14	3757553.32	0.09823	(13022509)	498143.14
3757553.32	0.07251	(12030509)		
498193.14	3757553.32	0.07163	(12030509)	498243.14
3757553.32	0.07061	(12030509)		
498293.14	3757553.32	0.06945	(12030509)	498343.14
3757553.32	0.06817	(12030509)		
498393.14	3757553.32	0.06673	(12030509)	498443.14
3757553.32	0.06523	(12030509)		
498493.14	3757553.32	0.06871	(12123109)	498543.14
3757553.32	0.07325	(12123109)		
498593.14	3757553.32	0.07659	(12123109)	498643.14
3757553.32	0.07862	(12123109)		
498693.14	3757553.32	0.07940	(12123109)	498743.14
3757553.32	0.07910	(12123109)		
498793.14	3757553.32	0.07786	(12123109)	498843.14
3757553.32	0.07587	(12123109)		
498893.14	3757553.32	0.07329	(12123109)	498943.14
3757553.32	0.07030	(12123109)		
498993.14	3757553.32	0.06700	(12123109)	499043.14
3757553.32	0.06349	(12123109)		
499093.14	3757553.32	0.06265	(15022309)	499143.14
3757553.32	0.06281	(15022309)		
499193.14	3757553.32	0.06251	(15022309)	499243.14
3757553.32	0.06175	(15022309)		
499293.14	3757553.32	0.06063	(15022309)	499343.14

3757553.32	0.05922	(15022309)			
499393.14	3757553.32	0.05779	(15022309)		496443.14
3757603.32	0.05209	(11122609)			
496493.14	3757603.32	0.05197	(11122609)		496543.14
3757603.32	0.05144	(11122609)			
496593.14	3757603.32	0.05049	(11122609)		496643.14
3757603.32	0.05004	(11112809)			
496693.14	3757603.32	0.05625	(11112809)		496743.14
3757603.32	0.06296	(11112809)			
496793.14	3757603.32	0.07014	(11112809)		496843.14
3757603.32	0.07830	(11112809)			
496893.14	3757603.32	0.08566	(11112809)		496943.14
3757603.32	0.09266	(11112809)			
496993.14	3757603.32	0.09915	(11112809)		497043.14
3757603.32	0.10451	(11112809)			
497093.14	3757603.32	0.10794	(11112809)		497143.14
3757603.32	0.10912	(11112809)			
497193.14	3757603.32	0.11580	(14120809)		497243.14
3757603.32	0.12227	(14120809)			
497293.14	3757603.32	0.12476	(14120809)		497343.14
3757603.32	0.12288	(14120809)			
497393.14	3757603.32	0.11636	(14120809)		497443.14
3757603.32	0.11033	(13022509)			
497493.14	3757603.32	0.11733	(13022509)		497543.14
3757603.32	0.11977	(13022509)			
497593.14	3757603.32	0.11746	(13022509)		497643.14
3757603.32	0.11093	(13022509)			
498143.14	3757603.32	0.07575	(12030509)		498193.14
3757603.32	0.07476	(12030509)			
498243.14	3757603.32	0.07359	(12030509)		498293.14
3757603.32	0.07228	(12030509)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):    L0001985    , L0001986  
 , L0001987    , L0001988    , L0001989    ,  
                                  L0001990    , L0001991    , L0001992    , L0001993    , L0001994  
 , L0001995    , L0001996    , L0001997    ,  
                                  L0001998    , L0001999    , L0002000    , L0002001    , L0002002  
 , L0002003    , L0002004    , L0002005    ,  
                                  L0002006    , L0002007    , L0002008    , L0002009    , L0002010  
 , L0002011    , L0002012    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

		** CONC OF PM <sub>10</sub>		IN MICROGRAMS/M**3	
**					
X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)			
498343.14	3757603.32	0.07084	(12030509)	498393.14	3757603.32
3757603.32	0.06928	(12030509)			
498443.14	3757603.32	0.07454	(12123109)	498493.14	3757603.32
3757603.32	0.07947	(12123109)			
498543.14	3757603.32	0.08303	(12123109)	498593.14	3757603.32
3757603.32	0.08500	(12123109)			
498643.14	3757603.32	0.08543	(12123109)	498693.14	3757603.32
3757603.32	0.08453	(12123109)			
498743.14	3757603.32	0.08258	(12123109)	498793.14	3757603.32
3757603.32	0.07983	(12123109)			
498843.14	3757603.32	0.07654	(12123109)	498893.14	3757603.32
3757603.32	0.07284	(12123109)			
498943.14	3757603.32	0.06929	(15022309)	498993.14	3757603.32
3757603.32	0.07004	(15022309)			
499043.14	3757603.32	0.07011	(15022309)	499093.14	3757603.32
3757603.32	0.06959	(15022309)			
499143.14	3757603.32	0.06870	(15022309)	499193.14	3757603.32
3757603.32	0.06733	(15022309)			
499243.14	3757603.32	0.06565	(15022309)	499293.14	3757603.32
3757603.32	0.06370	(15022309)			
499343.14	3757603.32	0.06144	(15022309)	499393.14	3757603.32
3757603.32	0.05931	(15022309)			
496443.14	3757653.32	0.05759	(11122609)	496493.14	3757653.32
3757653.32	0.05813	(11122609)			
496543.14	3757653.32	0.05856	(11122609)	496593.14	3757653.32
3757653.32	0.05860	(11122609)			
496643.14	3757653.32	0.05854	(11122609)	496693.14	3757653.32
3757653.32	0.05777	(11122609)			
496743.14	3757653.32	0.05659	(11122609)	496793.14	3757653.32
3757653.32	0.06307	(11112809)			
496993.14	3757653.32	0.09811	(11112809)	497043.14	3757653.32
3757653.32	0.10646	(11112809)			
497093.14	3757653.32	0.11371	(11112809)	497143.14	3757653.32
3757653.32	0.11910	(11112809)			
497193.14	3757653.32	0.12177	(11112809)	497243.14	3757653.32
3757653.32	0.12776	(14120809)			
497293.14	3757653.32	0.13573	(14120809)	497343.14	3757653.32
3757653.32	0.13904	(14120809)			



497393.14	3757653.32	0.13670	(14120809)	497443.14
3757653.32	0.12817	(14120809)		
497493.14	3757653.32	0.12414	(13022509)	497543.14
3757653.32	0.13034	(13022509)		
498143.14	3757653.32	0.07918	(12030509)	498193.14
3757653.32	0.07806	(12030509)		
498243.14	3757653.32	0.07673	(12030509)	498293.14
3757653.32	0.07524	(12030509)		
498343.14	3757653.32	0.07452	(12123109)	498393.14
3757653.32	0.08134	(12123109)		
498443.14	3757653.32	0.08698	(12123109)	498493.14
3757653.32	0.09074	(12123109)		
498543.14	3757653.32	0.09282	(12123109)	498593.14
3757653.32	0.09285	(12123109)		
498643.14	3757653.32	0.09118	(12123109)	498693.14
3757653.32	0.08839	(12123109)		
498743.14	3757653.32	0.08467	(12123109)	498793.14
3757653.32	0.08043	(12123109)		
498843.14	3757653.32	0.07834	(15022309)	498893.14
3757653.32	0.07920	(15022309)		
498943.14	3757653.32	0.07928	(15022309)	498993.14
3757653.32	0.07847	(15022309)		
499043.14	3757653.32	0.07707	(15022309)	499093.14
3757653.32	0.07516	(15022309)		
499143.14	3757653.32	0.07296	(15022309)	499193.14
3757653.32	0.07062	(15022309)		
499243.14	3757653.32	0.06801	(15022309)	499293.14
3757653.32	0.06526	(15022309)		
499343.14	3757653.32	0.06231	(15022309)	499393.14
3757653.32	0.05957	(15022309)		
496443.14	3757703.32	0.06130	(11122609)	496493.14
3757703.32	0.06276	(11122609)		
496543.14	3757703.32	0.06442	(11122609)	496593.14
3757703.32	0.06538	(11122609)		
496643.14	3757703.32	0.06649	(11122609)	496693.14
3757703.32	0.06696	(11122609)		
496743.14	3757703.32	0.06707	(11122609)	496793.14
3757703.32	0.06678	(11122609)		
497193.14	3757703.32	0.13219	(11112809)	497243.14
3757703.32	0.13691	(11112809)		
497293.14	3757703.32	0.14213	(14120809)	497343.14
3757703.32	0.15244	(14120809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 19:04:18

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0001985 , L0001986  
 , L0001987 , L0001988 , L0001989 ,  
 L0001990 , L0001991 , L0001992 , L0001993 , L0001994  
 , L0001995 , L0001996 , L0001997 ,  
 L0001998 , L0001999 , L0002000 , L0002001 , L0002002  
 , L0002003 , L0002004 , L0002005 ,  
 L0002006 , L0002007 , L0002008 , L0002009 , L0002010  
 , L0002011 , L0002012 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
497393.14	3757703.32	0.15654	(14120809)	497443.14
3757703.32	0.15288	(14120809)		
497493.14	3757703.32	0.14192	(14120809)	498143.14
3757703.32	0.08285	(12030509)		
498193.14	3757703.32	0.08156	(12030509)	498243.14
3757703.32	0.08006	(12030509)		
498293.14	3757703.32	0.08163	(12123109)	498343.14
3757703.32	0.08920	(12123109)		
498393.14	3757703.32	0.09575	(12123109)	498443.14
3757703.32	0.10030	(12123109)		
498493.14	3757703.32	0.10227	(12123109)	498543.14
3757703.32	0.10191	(12123109)		
498593.14	3757703.32	0.09950	(12123109)	498643.14
3757703.32	0.09553	(12123109)		
498693.14	3757703.32	0.09058	(12123109)	498743.14
3757703.32	0.08964	(15022309)		
498793.14	3757703.32	0.09079	(15022309)	498843.14
3757703.32	0.09066	(15022309)		
498893.14	3757703.32	0.08944	(15022309)	498943.14
3757703.32	0.08755	(15022309)		
498993.14	3757703.32	0.08493	(15022309)	499043.14
3757703.32	0.08195	(15022309)		
499093.14	3757703.32	0.07872	(15022309)	499143.14
3757703.32	0.07545	(15022309)		
499193.14	3757703.32	0.07210	(15022309)	499243.14
3757703.32	0.06874	(15022309)		
499293.14	3757703.32	0.06740	(13050609)	499343.14

3757703.32	0.06700	(13050609)			
499393.14	3757703.32	0.06647	(13050609)		496443.14
3757753.32	0.06307	(11122609)			
496493.14	3757753.32	0.06529	(11122609)		496543.14
3757753.32	0.06786	(11122609)			
496593.14	3757753.32	0.07004	(11122609)		496643.14
3757753.32	0.07226	(11122609)			
496693.14	3757753.32	0.07416	(11122609)		496743.14
3757753.32	0.07584	(11122609)			
496793.14	3757753.32	0.07717	(11122609)		497193.14
3757753.32	0.13612	(11112809)			
498143.14	3757753.32	0.08683	(12030509)		498193.14
3757753.32	0.08533	(12030509)			
498243.14	3757753.32	0.08991	(12123109)		498293.14
3757753.32	0.09802	(12123109)			
498343.14	3757753.32	0.10591	(12123109)		498393.14
3757753.32	0.11167	(12123109)			
498443.14	3757753.32	0.11431	(12123109)		498493.14
3757753.32	0.11320	(12123109)			
498543.14	3757753.32	0.10958	(12123109)		498593.14
3757753.32	0.10419	(12123109)			
498643.14	3757753.32	0.10365	(15022309)		498693.14
3757753.32	0.10546	(15022309)			
498743.14	3757753.32	0.10537	(15022309)		498793.14
3757753.32	0.10372	(15022309)			
498843.14	3757753.32	0.10108	(15022309)		498893.14
3757753.32	0.09713	(15022309)			
498943.14	3757753.32	0.09317	(15022309)		498993.14
3757753.32	0.08887	(15022309)			
499043.14	3757753.32	0.08449	(15022309)		499093.14
3757753.32	0.08013	(15022309)			
499143.14	3757753.32	0.07830	(13050609)		499193.14
3757753.32	0.07773	(13050609)			
499243.14	3757753.32	0.07676	(13050609)		499293.14
3757753.32	0.07544	(13050609)			
499343.14	3757753.32	0.07389	(13050609)		499393.14
3757753.32	0.07222	(13050609)			
496443.14	3757803.32	0.06233	(11122609)		496493.14
3757803.32	0.06537	(11122609)			
496543.14	3757803.32	0.06859	(11122609)		496593.14
3757803.32	0.07197	(11122609)			
496643.14	3757803.32	0.07514	(11122609)		496693.14
3757803.32	0.07834	(11122609)			
496743.14	3757803.32	0.08178	(11122609)		496793.14
3757803.32	0.08482	(11122609)			
497943.14	3757803.32	0.10221	(13022509)		497993.14
3757803.32	0.09298	(12030509)			
498143.14	3757803.32	0.09506	(12123109)		498593.14
3757803.32	0.12458	(15022309)			

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498643.14 3757803.32 0.12515 (15022309) 498693.14
3757803.32 0.12302 (15022309)
498743.14 3757803.32 0.11911 (15022309) 498793.14
3757803.32 0.11361 (15022309)
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 01/29/22
*** AERMET - VERSION 16216 *** ***
*** 19:04:18

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001985 , L0001986
, L0001987 , L0001988 , L0001989 ,
L0001990 , L0001991 , L0001992 , L0001993 , L0001994
, L0001995 , L0001996 , L0001997 ,
L0001998 , L0001999 , L0002000 , L0002001 , L0002002
, L0002003 , L0002004 , L0002005 ,
L0002006 , L0002007 , L0002008 , L0002009 , L0002010
, L0002011 , L0002012 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
498843.14	3757803.32	0.10798 (15022309)	498893.14
3757803.32	0.10126 (15022309)		
498943.14	3757803.32	0.09552 (15022309)	498993.14
3757803.32	0.09279 (13050609)		
499043.14	3757803.32	0.09176 (13050609)	499093.14
3757803.32	0.09014 (13050609)		
499143.14	3757803.32	0.08808 (13050609)	499193.14
3757803.32	0.08574 (13050609)		
499243.14	3757803.32	0.08327 (13050609)	499293.14
3757803.32	0.08050 (13050609)		
499343.14	3757803.32	0.07788 (13050609)	499393.14
3757803.32	0.07528 (13050609)		
496443.14	3757853.32	0.06317 (14121509)	496493.14
3757853.32	0.06446 (14121509)		
496543.14	3757853.32	0.06676 (11010309)	496593.14
3757853.32	0.07066 (11122609)		

496643.14	3757853.32	0.07472	(11122609)	496693.14
3757853.32	0.07902	(11122609)		
496743.14	3757853.32	0.08375	(11122609)	496793.14
3757853.32	0.08843	(11122609)		
497343.14	3757853.32	0.18666	(11112809)	497393.14
3757853.32	0.20546	(11112809)		
497443.14	3757853.32	0.21493	(11112809)	497943.14
3757853.32	0.13396	(13022509)		
497993.14	3757853.32	0.09841	(13022509)	498143.14
3757853.32	0.11392	(12123109)		
498643.14	3757853.32	0.14230	(15022309)	498693.14
3757853.32	0.13500	(15022309)		
498743.14	3757853.32	0.12673	(15022309)	498793.14
3757853.32	0.11829	(15022309)		
498843.14	3757853.32	0.11318	(13050609)	498893.14
3757853.32	0.11104	(13050609)		
498943.14	3757853.32	0.10837	(13050609)	498993.14
3757853.32	0.10510	(13050609)		
499043.14	3757853.32	0.10144	(13050609)	499093.14
3757853.32	0.09760	(13050609)		
499143.14	3757853.32	0.09369	(13050609)	499193.14
3757853.32	0.08985	(13050609)		
499243.14	3757853.32	0.08614	(13050609)	499293.14
3757853.32	0.08237	(13050609)		
499343.14	3757853.32	0.07898	(13050609)	499393.14
3757853.32	0.07574	(13050609)		
496443.14	3757903.32	0.06529	(14121509)	496493.14
3757903.32	0.06708	(14121509)		
496543.14	3757903.32	0.06898	(14121509)	497243.14
3757903.32	0.15175	(12020609)		
497293.14	3757903.32	0.15395	(12020609)	497343.14
3757903.32	0.17861	(11112809)		
497393.14	3757903.32	0.20958	(11112809)	497443.14
3757903.32	0.23948	(11112809)		
497243.14	3757953.32	0.17371	(12020609)	497293.14
3757953.32	0.18856	(12020609)		
497343.14	3757953.32	0.20030	(12020609)	497393.14
3757953.32	0.20651	(12020609)		
497443.14	3757953.32	0.23668	(11112809)	497243.14
3758003.32	0.17650	(11122609)		
497293.14	3758003.32	0.19554	(11122609)	497343.14
3758003.32	0.22195	(12020609)		
497393.14	3758003.32	0.25536	(12020609)	497093.14
3758053.32	0.12542	(14121509)		
497293.14	3758053.32	0.18613	(14121509)	497343.14
3758053.32	0.21130	(11011009)		
497093.14	3758103.32	0.13372	(12010209)	497293.14
3758103.32	0.21005	(12010209)		
497343.14	3758103.32	0.23866	(12010209)	496493.14

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3758153.32      0.06430 (13011409)
      496543.14  3758153.32      0.06614 (13011409)      496593.14
3758153.32      0.06827 (13011409)
      497093.14  3758153.32      0.13000 (12010209)      497143.14
3758153.32      0.14079 (12010209)
      496493.14  3758203.32      0.06551 (13011409)      496543.14
3758203.32      0.06737 (13011409)
      496593.14  3758203.32      0.06947 (13011409)      496643.14
3758203.32      0.07185 (13011409)
      496893.14  3758203.32      0.09660 (15042709)      496943.14
3758203.32      0.10466 (15042709)
      496993.14  3758203.32      0.11396 (15042709)      497043.14
3758203.32      0.12373 (15042709)
      497093.14  3758203.32      0.13279 (15042709)      497143.14
3758203.32      0.14424 (15042709)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***      01/29/22
*** AERMET - VERSION 16216 ***      ***
***      19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0001985      , L0001986
, L0001987      , L0001988      , L0001989      ,
      L0001990      , L0001991      , L0001992      , L0001993      , L0001994
, L0001995      , L0001996      , L0001997      ,
      L0001998      , L0001999      , L0002000      , L0002001      , L0002002
, L0002003      , L0002004      , L0002005      ,
      L0002006      , L0002007      , L0002008      , L0002009      , L0002010
, L0002011      , L0002012      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

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\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
496643.14	3758253.32	0.07068 (13011409)	496893.14
3758253.32	0.09289 (15042709)		
496943.14	3758253.32	0.09999 (11040409)	496993.14
3758253.32	0.10872 (12041609)		
497043.14	3758253.32	0.11981 (12041609)	497093.14

3758253.32	0.13247	(12091009)			
497143.14	3758253.32		0.14809	(12110509)	497193.14
3758253.32	0.16777	(12110509)			
498743.14	3758253.32		0.18998	(13031809)	498793.14
3758253.32	0.17336	(13031809)			
498743.14	3758303.32		0.17975	(14032409)	498793.14
3758303.32	0.16644	(14032409)			
498743.14	3758353.32		0.16361	(12031209)	498793.14
3758353.32	0.15202	(13012809)			
498893.14	3758403.32		0.12915	(12031209)	498943.14
3758403.32	0.11924	(13012809)			
498843.14	3758453.32		0.13716	(12031209)	498893.14
3758453.32	0.13003	(12031209)			
498943.14	3758453.32		0.12249	(12031209)	498743.14
3758503.32	0.17484	(13041509)			
498793.14	3758503.32		0.15486	(13041509)	498843.14
3758503.32	0.13799	(13041509)			
498893.14	3758503.32		0.12849	(12031209)	498943.14
3758503.32	0.12217	(12031209)			
498743.14	3758653.32		0.18894	(13021809)	498793.14
3758653.32	0.16634	(13021809)			
498843.14	3758653.32		0.14619	(13021809)	498893.14
3758653.32	0.13198	(13021109)			
498943.14	3758653.32		0.12273	(13021109)	499093.14
3758853.32	0.11285	(13021809)			
496993.14	3758903.32		0.07677	(14081809)	497043.14
3758903.32	0.07644	(14081809)			
497093.14	3758903.32		0.07568	(14081809)	497143.14
3758903.32	0.07493	(14081809)			
499093.14	3758903.32		0.11377	(13021809)	499193.14
3758903.32	0.10164	(13021809)			
496993.14	3758953.32		0.07227	(14081809)	497043.14
3758953.32	0.07199	(14081809)			
497093.14	3758953.32		0.07178	(14081809)	497143.14
3758953.32	0.07207	(14081809)			
499193.14	3758953.32		0.10347	(13021809)	499243.14
3758953.32	0.09879	(13021809)			
499293.14	3758953.32		0.09308	(13021809)	496443.14
3759003.32	0.04227	(14081809)			
496943.14	3759003.32		0.06951	(14081809)	496993.14
3759003.32	0.06859	(14081809)			
497043.14	3759003.32		0.06861	(14081809)	497093.14
3759003.32	0.06904	(14081809)			
497143.14	3759003.32		0.07000	(14081809)	499293.14
3759003.32	0.09569	(13021809)			
499343.14	3759003.32		0.09100	(13021809)	499393.14
3759003.32	0.08522	(13021809)			
496443.14	3759053.32		0.04547	(14081809)	496443.14
3759103.32	0.04762	(14081809)			

496493.14	3759103.32	0.05080	(14081809)	496543.14
3759103.32	0.05385	(14081809)		
499043.14	3759103.32	0.09415	(13040109)	499093.14
3759103.32	0.08696	(13040109)		
496443.14	3759153.32	0.04892	(14081809)	496493.14
3759153.32	0.05129	(14081809)		
496543.14	3759153.32	0.05352	(14081809)	496593.14
3759153.32	0.05524	(14081809)		
496643.14	3759153.32	0.05670	(14081809)	496443.14
3759203.32	0.04935	(14081809)		
496493.14	3759203.32	0.05112	(14081809)	496543.14
3759203.32	0.05259	(14081809)		
496593.14	3759203.32	0.05375	(14081809)	496643.14
3759203.32	0.05473	(14081809)		
496693.14	3759203.32	0.05535	(14081809)	496743.14
3759203.32	0.05580	(14081809)		
496443.14	3759253.32	0.04922	(14081809)	496493.14
3759253.32	0.05055	(14081809)		
496543.14	3759253.32	0.05140	(14081809)	496593.14
3759253.32	0.05195	(14081809)		
496643.14	3759253.32	0.05237	(14081809)	496693.14
3759253.32	0.05273	(14081809)		
496743.14	3759253.32	0.05296	(14081809)	496793.14
3759253.32	0.05299	(14081809)		
496493.14	3759303.32	0.04936	(14081809)	496543.14
3759303.32	0.04992	(14081809)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0001985 , L0001986  
 , L0001987 , L0001988 , L0001989 ,  
 L0001990 , L0001991 , L0001992 , L0001993 , L0001994  
 , L0001995 , L0001996 , L0001997 ,  
 L0001998 , L0001999 , L0002000 , L0002001 , L0002002  
 , L0002003 , L0002004 , L0002005 ,  
 L0002006 , L0002007 , L0002008 , L0002009 , L0002010  
 , L0002011 , L0002012 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3



\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496593.14	3759303.32	0.04996	(14081809)	496643.14
3759303.32	0.04986 (14081809)			
496693.14	3759303.32	0.04988	(14081809)	496493.14
3759353.32	0.04741 (14081809)			
496543.14	3759353.32	0.04776	(14081809)	496593.14
3759353.32	0.04758 (14081809)			
496643.14	3759353.32	0.04734	(14081809)	496693.14
3759353.32	0.04690 (14081809)			
496543.14	3759403.32	0.04535	(14081809)	496593.14
3759403.32	0.04490 (14081809)			
496643.14	3759403.32	0.04430	(14081809)	496743.14
3759453.32	0.03845 (14081809)			
498093.14	3759503.32	0.05014	(12030509)	498143.14
3759503.32	0.04991 (12030509)			
498193.14	3759503.32	0.04961	(12030509)	498093.14
3759553.32	0.04832 (12030509)			
498143.14	3759553.32	0.04822	(12030509)	498193.14
3759553.32	0.04801 (12030509)			
497793.14	3759603.32	0.05695	(11091909)	497843.14
3759603.32	0.05483 (11091909)			
498143.14	3759603.32	0.04650	(12030509)	498193.14
3759603.32	0.04631 (12030509)			
497743.14	3759653.32	0.05736	(11091909)	497793.14
3759653.32	0.05561 (11091909)			
497843.14	3759653.32	0.05311	(11091909)	497743.14
3759703.32	0.05602 (11091909)			
497793.14	3759703.32	0.05426	(11091909)	497843.14
3759703.32	0.05179 (11091909)			
497743.14	3759753.32	0.05472	(11091909)	497793.14
3759753.32	0.05296 (11091909)			
497843.14	3759753.32	0.05041	(11091909)	496637.27
3758627.89	0.06736 (15101209)			
496687.27	3758655.42	0.06932	(15101209)	496737.27
3758677.89	0.07058 (15101209)			
496787.27	3758677.89	0.07314	(15101209)	496837.27
3758677.89	0.07249 (15101209)			
496887.27	3758682.75	0.07327	(15101209)	496937.27
3758682.75	0.07600 (14081809)			
496987.27	3758682.75	0.08715	(14081809)	497037.27
3758687.61	0.09678 (14081809)			
497087.27	3758694.30	0.10541	(14081809)	497137.27
3758694.30	0.10959 (14081809)			
497187.27	3758694.30	0.11167	(14081809)	497237.27

3758694.30	0.11082	(14081809)			
497287.27	3758694.30		0.10671	(14081809)	497337.27
3758694.30	0.10096	(14081809)			
497387.27	3758694.30		0.09484	(14081809)	497436.66
3758696.73	0.09796	(15101209)			
497486.66	3758696.73		0.10677	(15101209)	497536.66
3758696.73	0.11908	(15101209)			
497586.66	3758696.73		0.13177	(15101209)	497636.66
3758696.73	0.14210	(15101209)			
497686.66	3758696.73		0.15996	(15010509)	497736.66
3758696.73	0.17299	(15010509)			
497786.66	3758696.73		0.21865	(14081809)	497836.66
3758696.73	0.24882	(14081809)			
497886.66	3758696.73		0.22552	(11080109)	497936.66
3758696.73	0.27683	(11080109)			
497986.66	3758696.73		0.29746	(11080109)	498036.66
3758696.73	0.27500	(11091909)			
498086.66	3758696.73		0.25970	(11091909)	

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    01/29/22  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824

HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub>    IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE    GRID-ID		
ALL	1ST HIGHEST VALUE IS	0.00700 AT (	497936.66, 3758696.73, 761.40,
	761.40, 0.00) DC		
	2ND HIGHEST VALUE IS	0.00698 AT (	497886.66, 3758696.73, 759.71,
	759.71, 0.00) DC		
	3RD HIGHEST VALUE IS	0.00694 AT (	497836.66, 3758696.73, 758.00,
	758.00, 0.00) DC		
	4TH HIGHEST VALUE IS	0.00692 AT (	497986.66, 3758696.73, 762.81,
	762.81, 0.00) DC		

5TH HIGHEST VALUE IS 0.00690 AT ( 497786.66, 3758696.73, 756.08,  
 756.08, 0.00) DC  
 6TH HIGHEST VALUE IS 0.00677 AT ( 497686.66, 3758696.73, 751.13,  
 751.13, 0.00) DC  
 7TH HIGHEST VALUE IS 0.00667 AT ( 497636.66, 3758696.73, 748.53,  
 748.53, 0.00) DC  
 8TH HIGHEST VALUE IS 0.00662 AT ( 497586.66, 3758696.73, 745.76,  
 745.76, 0.00) DC  
 9TH HIGHEST VALUE IS 0.00650 AT ( 498036.66, 3758696.73, 763.53,  
 764.17, 0.00) DC  
 10TH HIGHEST VALUE IS 0.00632 AT ( 497387.27, 3758694.30, 733.89,  
 733.89, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 01/29/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	AVERAGE CONC	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE NETWORK GRID-ID	(YYMMDDHH)	
-----	-----	-----	-----
-----	-----	-----	-----

ALL HIGH 1ST HIGH VALUE IS 0.29746 ON 11080109: AT ( 497986.66,  
 3758696.73, 762.81, 762.81, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 19:04:18

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
 A Total of 5 Warning Message(s)  
 A Total of 1311 Informational Message(s)  
 A Total of 43824 Hours Were Processed  
 A Total of 64 Calm Hours Identified  
 A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

SO W320 1329 PPARM: Input Parameter May Be Out-of-Range for Parameter  
 VS  
 SO W320 1330 PPARM: Input Parameter May Be Out-of-Range for Parameter  
 VS  
 SO W320 1331 PPARM: Input Parameter May Be Out-of-Range for Parameter  
 VS  
 ME W186 2879 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
 0.50  
 ME W187 2879 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
 \*\*\* AERMOD Finishes Successfully \*\*\*  
 \*\*\*\*\*

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/2/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Mitigated_P2_Construction_only\Mitigated_P2_Construction_only.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitigated
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Mitigated_P2_Construction_only.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Phase 2 Off-Site Construction
** PREFIX
** Length of Side = 26.00
** Configuration = Adjacent
** Emission Rate = 0.0000879
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6
** 498499.760, 3758678.186, 780.50, 3.15, 12.09

```

\*\* 497091.411, 3758671.357, 719.32, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 720.71, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 719.46, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.29, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 722.51, 3.15, 12.09

\*\* -----

LOCATION	VOLUME				
L0003440	VOLUME	498486.760	3758678.123	779.84	
L0003441	VOLUME	498460.760	3758677.997	778.47	
L0003442	VOLUME	498434.761	3758677.871	777.10	
L0003443	VOLUME	498408.761	3758677.745	775.77	
L0003444	VOLUME	498382.761	3758677.619	774.80	
L0003445	VOLUME	498356.762	3758677.492	774.21	
L0003446	VOLUME	498330.762	3758677.366	773.27	
L0003447	VOLUME	498304.762	3758677.240	771.04	
L0003448	VOLUME	498278.763	3758677.114	768.94	
L0003449	VOLUME	498252.763	3758676.988	767.82	
L0003450	VOLUME	498226.763	3758676.862	767.33	
L0003451	VOLUME	498200.763	3758676.736	768.38	
L0003452	VOLUME	498174.764	3758676.610	769.15	
L0003453	VOLUME	498148.764	3758676.484	768.69	
L0003454	VOLUME	498122.764	3758676.358	767.61	
L0003455	VOLUME	498096.765	3758676.232	766.42	
L0003456	VOLUME	498070.765	3758676.106	765.07	
L0003457	VOLUME	498044.765	3758675.980	763.92	
L0003458	VOLUME	498018.766	3758675.854	763.24	
L0003459	VOLUME	497992.766	3758675.728	762.70	
L0003460	VOLUME	497966.766	3758675.602	762.24	
L0003461	VOLUME	497940.767	3758675.475	761.46	
L0003462	VOLUME	497914.767	3758675.349	760.53	
L0003463	VOLUME	497888.767	3758675.223	759.63	
L0003464	VOLUME	497862.767	3758675.097	758.80	
L0003465	VOLUME	497836.768	3758674.971	757.88	
L0003466	VOLUME	497810.768	3758674.845	756.87	
L0003467	VOLUME	497784.768	3758674.719	755.86	
L0003468	VOLUME	497758.769	3758674.593	754.83	
L0003469	VOLUME	497732.769	3758674.467	753.72	
L0003470	VOLUME	497706.769	3758674.341	752.16	
L0003471	VOLUME	497680.770	3758674.215	750.18	
L0003472	VOLUME	497654.770	3758674.089	748.61	
L0003473	VOLUME	497628.770	3758673.963	747.55	
L0003474	VOLUME	497602.771	3758673.837	746.28	
L0003475	VOLUME	497576.771	3758673.711	744.79	
L0003476	VOLUME	497550.771	3758673.585	742.87	
L0003477	VOLUME	497524.771	3758673.459	740.66	
L0003478	VOLUME	497498.772	3758673.332	738.69	
L0003479	VOLUME	497472.772	3758673.206	737.20	
L0003480	VOLUME	497446.772	3758673.080	735.91	
L0003481	VOLUME	497420.773	3758672.954	735.01	
L0003482	VOLUME	497394.773	3758672.828	734.15	

LOCATION L0003483	VOLUME	497368.773	3758672.702	733.17
LOCATION L0003484	VOLUME	497342.774	3758672.576	732.13
LOCATION L0003485	VOLUME	497316.774	3758672.450	731.01
LOCATION L0003486	VOLUME	497290.774	3758672.324	729.81
LOCATION L0003487	VOLUME	497264.774	3758672.198	728.50
LOCATION L0003488	VOLUME	497238.775	3758672.072	726.83
LOCATION L0003489	VOLUME	497212.775	3758671.946	724.95
LOCATION L0003490	VOLUME	497186.775	3758671.820	723.79
LOCATION L0003491	VOLUME	497160.776	3758671.694	722.80
LOCATION L0003492	VOLUME	497134.776	3758671.568	722.06
LOCATION L0003493	VOLUME	497108.776	3758671.442	722.00
LOCATION L0003494	VOLUME	497082.783	3758671.033	720.62
LOCATION L0003495	VOLUME	497056.801	3758670.055	718.62
LOCATION L0003496	VOLUME	497030.819	3758669.077	717.61
LOCATION L0003497	VOLUME	497004.838	3758668.099	717.04
LOCATION L0003498	VOLUME	496978.856	3758667.121	716.37
LOCATION L0003499	VOLUME	496952.875	3758666.144	715.83
LOCATION L0003500	VOLUME	496926.893	3758665.166	715.56
LOCATION L0003501	VOLUME	496900.911	3758664.188	715.78
LOCATION L0003502	VOLUME	496874.930	3758663.210	716.01
LOCATION L0003503	VOLUME	496848.948	3758662.232	715.84
LOCATION L0003504	VOLUME	496822.967	3758661.255	717.87
LOCATION L0003505	VOLUME	496796.985	3758660.277	720.24
LOCATION L0003506	VOLUME	496771.012	3758659.157	720.64
LOCATION L0003507	VOLUME	496745.110	3758656.905	720.17
LOCATION L0003508	VOLUME	496720.135	3758650.558	718.91
LOCATION L0003509	VOLUME	496695.791	3758641.429	717.29
LOCATION L0003510	VOLUME	496674.680	3758626.395	717.78
LOCATION L0003511	VOLUME	496653.880	3758610.795	721.53

\*\* End of LINE VOLUME Source ID = SLINE11

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00075

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 11

\*\* 498491.581, 3758647.686, 779.84, 0.00, 12.09

\*\* 498496.732, 3758464.192, 776.02, 0.00, 12.09

\*\* 498545.020, 3758464.836, 777.20, 0.00, 12.09

\*\* 498541.157, 3758636.741, 780.97, 0.00, 12.09

\*\* 498584.294, 3758637.385, 782.25, 0.00, 12.09

\*\* 498595.883, 3758464.836, 778.09, 0.00, 12.09

\*\* 498620.327, 3758465.046, 778.86, 0.00, 12.09

\*\* 498668.637, 3758462.260, 780.44, 0.00, 12.09

\*\* 498624.856, 3758635.453, 783.74, 0.00, 12.09  
 \*\* 498683.445, 3758635.453, 785.65, 0.00, 12.09  
 \*\* 498684.089, 3758558.836, 784.85, 0.00, 12.09

\*\* -----

LOCATION	VOLUME				
L0002528	498491.946	3758634.692	779.51		
L0002529	498492.675	3758608.702	779.00		
L0002530	498493.405	3758582.712	778.54		
L0002531	498494.134	3758556.722	778.04		
L0002532	498494.864	3758530.732	777.37		
L0002533	498495.593	3758504.743	776.48		
L0002534	498496.323	3758478.753	776.09		
L0002535	498508.164	3758464.344	776.20		
L0002536	498534.162	3758464.691	776.88		
L0002537	498544.679	3758479.973	777.53		
L0002538	498544.095	3758505.966	778.14		
L0002539	498543.511	3758531.960	778.97		
L0002540	498542.927	3758557.953	779.58		
L0002541	498542.343	3758583.947	780.05		
L0002542	498541.759	3758609.940	780.51		
L0002543	498541.175	3758635.934	781.03		
L0002544	498566.346	3758637.117	781.87		
L0002545	498584.833	3758629.353	782.33		
L0002546	498586.576	3758603.411	781.91		
L0002547	498588.318	3758577.470	781.40		
L0002548	498590.060	3758551.528	780.78		
L0002549	498591.803	3758525.587	780.12		
L0002550	498593.545	3758499.645	779.49		
L0002551	498595.287	3758473.704	778.91		
L0002552	498612.995	3758464.983	779.25		
L0002553	498638.963	3758463.972	780.06		
L0002554	498664.920	3758462.475	780.74		
L0002555	498663.177	3758483.858	781.27		
L0002556	498656.805	3758509.065	781.79		
L0002557	498650.433	3758534.272	782.57		
L0002558	498644.061	3758559.479	783.43		
L0002559	498637.689	3758584.686	783.67		
L0002560	498631.317	3758609.894	783.71		
L0002561	498624.945	3758635.101	783.86		
L0002562	498650.492	3758635.453	784.76		
L0002563	498676.492	3758635.453	785.61		
L0002564	498683.605	3758616.408	785.60		
L0002565	498683.824	3758590.408	785.35		
L0002566	498684.042	3758564.409	784.98		

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE11

SRCPARAM L0003440	0.000001221	3.15	12.09	2.93
SRCPARAM L0003441	0.000001221	3.15	12.09	2.93
SRCPARAM L0003442	0.000001221	3.15	12.09	2.93





SRCPARAM	L0003492	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003493	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003494	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003495	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003496	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003497	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003498	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003499	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003500	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003501	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003502	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003503	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003504	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003505	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003506	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003507	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003508	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003509	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003510	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003511	0.000001221	3.15	12.09	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0002528	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002529	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002530	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002531	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002532	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002533	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002534	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002535	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002536	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002537	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002538	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002539	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002540	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002541	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002542	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002543	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002544	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002545	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002546	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002547	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002548	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002549	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002550	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002551	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002552	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002553	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002554	0.0000192308	0.00	12.09	3.56

SRCPARAM	L0002555	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002556	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002557	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002558	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002559	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002560	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002561	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002562	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002563	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002564	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002565	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002566	0.0000192308	0.00	12.09	3.56

\*\* -----  
 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0003440	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003440	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003440	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003440	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003441	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003441	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003441	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003441	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003442	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003442	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003442	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003442	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003443	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003443	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003444	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003444	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003445	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003445	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003446	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003446	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003446	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003446	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003447	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003447	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003447	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0



























































EMISFACT L0002559 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0002559 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
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EMISFACT L0002566 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0

SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED Mitigated\_P2\_Construction\_only.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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ME STARTING  
SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC  
PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL  
SURFDATA 3171 2011  
UAIRDATA 3190 2011  
SITEDATA 99999 2011  
PROFBASE 660.0 METERS

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway  
\*\*\*\*\*

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\*\*

OU STARTING

RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST MITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL MITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\PE00GALL.PLT 32  
SUMMFILE Mitigated\_P2\_Construction\_only.sum

OU FINISHED

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\*\*\*\*\*

\*\* Project Parameters  
\*\*\*\*\*

\*\* PROJCTN CoordinateSystemUTM  
\*\* DESCPTN UTM: Universal Transverse Mercator  
\*\* DATUM North American Datum 1983  
\*\* DTMRGN CONUS  
\*\* UNITS m  
\*\* ZONE 11  
\*\* ZONEINX 0  
\*\*

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** Lakes Environmental AERMOD MPI
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*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 2/2/2022
** File: C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Mitigated_P2_Construction_only\Mitigated_P2_Construction_only.ADI
**
*****
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*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  URBANOPT 2189641 Riverside_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Mitigated_P2_Construction_only.err
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE11
** DESCRSRC Phase 2 Off-Site Construction
** PREFIX
** Length of Side = 26.00
** Configuration = Adjacent
** Emission Rate = 0.0000879
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 6

```



\*\* 498499.760, 3758678.186, 780.50, 3.15, 12.09  
 \*\* 497091.411, 3758671.357, 719.32, 3.15, 12.09  
 \*\* 496773.893, 3758659.408, 720.71, 3.15, 12.09  
 \*\* 496734.630, 3758655.994, 719.46, 3.15, 12.09  
 \*\* 496693.660, 3758640.630, 717.29, 3.15, 12.09  
 \*\* 496652.690, 3758609.902, 722.51, 3.15, 12.09

\*\* -----

LOCATION	VOLUME				
L0003440	VOLUME	498486.760	3758678.123	779.84	
L0003441	VOLUME	498460.760	3758677.997	778.47	
L0003442	VOLUME	498434.761	3758677.871	777.10	
L0003443	VOLUME	498408.761	3758677.745	775.77	
L0003444	VOLUME	498382.761	3758677.619	774.80	
L0003445	VOLUME	498356.762	3758677.492	774.21	
L0003446	VOLUME	498330.762	3758677.366	773.27	
L0003447	VOLUME	498304.762	3758677.240	771.04	
L0003448	VOLUME	498278.763	3758677.114	768.94	
L0003449	VOLUME	498252.763	3758676.988	767.82	
L0003450	VOLUME	498226.763	3758676.862	767.33	
L0003451	VOLUME	498200.763	3758676.736	768.38	
L0003452	VOLUME	498174.764	3758676.610	769.15	
L0003453	VOLUME	498148.764	3758676.484	768.69	
L0003454	VOLUME	498122.764	3758676.358	767.61	
L0003455	VOLUME	498096.765	3758676.232	766.42	
L0003456	VOLUME	498070.765	3758676.106	765.07	
L0003457	VOLUME	498044.765	3758675.980	763.92	
L0003458	VOLUME	498018.766	3758675.854	763.24	
L0003459	VOLUME	497992.766	3758675.728	762.70	
L0003460	VOLUME	497966.766	3758675.602	762.24	
L0003461	VOLUME	497940.767	3758675.475	761.46	
L0003462	VOLUME	497914.767	3758675.349	760.53	
L0003463	VOLUME	497888.767	3758675.223	759.63	
L0003464	VOLUME	497862.767	3758675.097	758.80	
L0003465	VOLUME	497836.768	3758674.971	757.88	
L0003466	VOLUME	497810.768	3758674.845	756.87	
L0003467	VOLUME	497784.768	3758674.719	755.86	
L0003468	VOLUME	497758.769	3758674.593	754.83	
L0003469	VOLUME	497732.769	3758674.467	753.72	
L0003470	VOLUME	497706.769	3758674.341	752.16	
L0003471	VOLUME	497680.770	3758674.215	750.18	
L0003472	VOLUME	497654.770	3758674.089	748.61	
L0003473	VOLUME	497628.770	3758673.963	747.55	
L0003474	VOLUME	497602.771	3758673.837	746.28	
L0003475	VOLUME	497576.771	3758673.711	744.79	
L0003476	VOLUME	497550.771	3758673.585	742.87	
L0003477	VOLUME	497524.771	3758673.459	740.66	
L0003478	VOLUME	497498.772	3758673.332	738.69	
L0003479	VOLUME	497472.772	3758673.206	737.20	
L0003480	VOLUME	497446.772	3758673.080	735.91	
L0003481	VOLUME	497420.773	3758672.954	735.01	

LOCATION	VOLUME				
L0003482	497394.773	3758672.828	734.15		
L0003483	497368.773	3758672.702	733.17		
L0003484	497342.774	3758672.576	732.13		
L0003485	497316.774	3758672.450	731.01		
L0003486	497290.774	3758672.324	729.81		
L0003487	497264.774	3758672.198	728.50		
L0003488	497238.775	3758672.072	726.83		
L0003489	497212.775	3758671.946	724.95		
L0003490	497186.775	3758671.820	723.79		
L0003491	497160.776	3758671.694	722.80		
L0003492	497134.776	3758671.568	722.06		
L0003493	497108.776	3758671.442	722.00		
L0003494	497082.783	3758671.033	720.62		
L0003495	497056.801	3758670.055	718.62		
L0003496	497030.819	3758669.077	717.61		
L0003497	497004.838	3758668.099	717.04		
L0003498	496978.856	3758667.121	716.37		
L0003499	496952.875	3758666.144	715.83		
L0003500	496926.893	3758665.166	715.56		
L0003501	496900.911	3758664.188	715.78		
L0003502	496874.930	3758663.210	716.01		
L0003503	496848.948	3758662.232	715.84		
L0003504	496822.967	3758661.255	717.87		
L0003505	496796.985	3758660.277	720.24		
L0003506	496771.012	3758659.157	720.64		
L0003507	496745.110	3758656.905	720.17		
L0003508	496720.135	3758650.558	718.91		
L0003509	496695.791	3758641.429	717.29		
L0003510	496674.680	3758626.395	717.78		
L0003511	496653.880	3758610.795	721.53		

\*\* End of LINE VOLUME Source ID = SLINE11

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\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE12

\*\* DESCRSRC Phase 2 Construction On-Site

\*\* PREFIX

\*\* Length of Side = 26.00

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00075

\*\* Vertical Dimension = 7.65

\*\* SZINIT = 3.56

\*\* Nodes = 11

\*\* 498491.581, 3758647.686, 779.84, 0.00, 12.09

\*\* 498496.732, 3758464.192, 776.02, 0.00, 12.09

\*\* 498545.020, 3758464.836, 777.20, 0.00, 12.09

\*\* 498541.157, 3758636.741, 780.97, 0.00, 12.09

\*\* 498584.294, 3758637.385, 782.25, 0.00, 12.09

\*\* 498595.883, 3758464.836, 778.09, 0.00, 12.09

\*\* 498620.327, 3758465.046, 778.86, 0.00, 12.09

\*\* 498668.637, 3758462.260, 780.44, 0.00, 12.09  
 \*\* 498624.856, 3758635.453, 783.74, 0.00, 12.09  
 \*\* 498683.445, 3758635.453, 785.65, 0.00, 12.09  
 \*\* 498684.089, 3758558.836, 784.85, 0.00, 12.09

\*\* -----

LOCATION	VOLUME				
L0002528	498491.946	3758634.692	779.51		
L0002529	498492.675	3758608.702	779.00		
L0002530	498493.405	3758582.712	778.54		
L0002531	498494.134	3758556.722	778.04		
L0002532	498494.864	3758530.732	777.37		
L0002533	498495.593	3758504.743	776.48		
L0002534	498496.323	3758478.753	776.09		
L0002535	498508.164	3758464.344	776.20		
L0002536	498534.162	3758464.691	776.88		
L0002537	498544.679	3758479.973	777.53		
L0002538	498544.095	3758505.966	778.14		
L0002539	498543.511	3758531.960	778.97		
L0002540	498542.927	3758557.953	779.58		
L0002541	498542.343	3758583.947	780.05		
L0002542	498541.759	3758609.940	780.51		
L0002543	498541.175	3758635.934	781.03		
L0002544	498566.346	3758637.117	781.87		
L0002545	498584.833	3758629.353	782.33		
L0002546	498586.576	3758603.411	781.91		
L0002547	498588.318	3758577.470	781.40		
L0002548	498590.060	3758551.528	780.78		
L0002549	498591.803	3758525.587	780.12		
L0002550	498593.545	3758499.645	779.49		
L0002551	498595.287	3758473.704	778.91		
L0002552	498612.995	3758464.983	779.25		
L0002553	498638.963	3758463.972	780.06		
L0002554	498664.920	3758462.475	780.74		
L0002555	498663.177	3758483.858	781.27		
L0002556	498656.805	3758509.065	781.79		
L0002557	498650.433	3758534.272	782.57		
L0002558	498644.061	3758559.479	783.43		
L0002559	498637.689	3758584.686	783.67		
L0002560	498631.317	3758609.894	783.71		
L0002561	498624.945	3758635.101	783.86		
L0002562	498650.492	3758635.453	784.76		
L0002563	498676.492	3758635.453	785.61		
L0002564	498683.605	3758616.408	785.60		
L0002565	498683.824	3758590.408	785.35		
L0002566	498684.042	3758564.409	784.98		

\*\* End of LINE VOLUME Source ID = SLINE12

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE11

SRCPARAM L0003440	0.000001221	3.15	12.09	2.93
SRCPARAM L0003441	0.000001221	3.15	12.09	2.93



SRCPARAM	L0003491	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003492	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003493	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003494	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003495	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003496	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003497	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003498	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003499	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003500	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003501	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003502	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003503	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003504	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003505	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003506	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003507	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003508	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003509	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003510	0.000001221	3.15	12.09	2.93
SRCPARAM	L0003511	0.000001221	3.15	12.09	2.93

\*\*

\*\* LINE VOLUME Source ID = SLINE12

SRCPARAM	L0002528	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002529	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002530	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002531	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002532	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002533	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002534	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002535	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002536	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002537	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002538	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002539	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002540	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002541	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002542	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002543	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002544	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002545	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002546	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002547	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002548	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002549	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002550	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002551	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002552	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002553	0.0000192308	0.00	12.09	3.56

SRCPARAM	L0002554	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002555	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002556	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002557	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002558	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002559	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002560	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002561	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002562	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002563	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002564	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002565	0.0000192308	0.00	12.09	3.56
SRCPARAM	L0002566	0.0000192308	0.00	12.09	3.56

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 URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 2"

\*\* WeekDays:

EMISFACT	L0003440	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003440	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003440	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003440	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003441	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003441	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003441	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003441	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003442	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003442	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003442	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003442	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003443	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003443	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003443	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003444	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003444	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003444	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003445	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003445	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003445	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003446	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003446	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0003446	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0003446	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003447	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0003447	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0





























































EMISFACT L0002558 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0002559 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
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EMISFACT L0002566 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
EMISFACT L0002566 HRDOW 0.0 0.0 0.0 0.0 0.0 0.0  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

\*\*\*\*\*

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\*\*

RE STARTING

INCLUDED Mitigated\_P2\_Construction\_only.rou

RE FINISHED

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\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*  
ME STARTING  
SURFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC  
PROFFILE ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL  
SURFDATA 3171 2011  
UAIRDATA 3190 2011  
SITEDATA 99999 2011  
PROFBASE 660.0 METERS

ME FINISHED

\*\*  
\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*  
\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST MITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\01H1GALL.PLT 31  
PLOTFILE PERIOD ALL MITIGATED\_P2\_CONSTRUCTION\_ONLY.AD\PE00GALL.PLT 32  
SUMMFILE Mitigated\_P2\_Construction\_only.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     1672            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
            0.50  
ME W187     1672            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* MODEL SETUP OPTIONS SUMMARY

\*\*\*

-----

\*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses URBAN Dispersion Algorithm for the SBL for 111 Source(s),  
for Total of 1 Urban Area(s):

Urban Population = 2189641.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

- 1. Stack-tip Downwash.
- 2. Model Accounts for ELEVated Terrain Effects.
- 3. Use Calms Processing Routine.
- 4. Use Missing Data Processing Routine.
- 5. No Exponential Decay.
- 6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 111 Source(s); 1 Source Group(s); and 461  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 111 VOLUME source(s)

and: 0 AREA type source(s)  
and: 0 LINE source(s)  
and: 0 RLINE/RLINEXT source(s)  
and: 0 OPENPIT source(s)  
and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*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 Tables of Highest Short Term Values by Receptor (RECTABLE

Keyword)

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) = 660.00 ; Decay  
Coef. = 0.000 ; Rot. Angle = 0.0  
Emission Units = GRAMS/SEC ;  
Emission Rate Unit Factor = 0.10000E+07  
Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 3.7 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Mitigated\_P2\_Construction\_only.err

\*\*File for Summary of Results: Mitigated\_P2\_Construction\_only.sum

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.	BY					
(METERS)								
L0003440		0	0.12210E-05	498486.8	3758678.1	779.8	3.15	12.09
2.93	YES	HRDOW						
L0003441		0	0.12210E-05	498460.8	3758678.0	778.5	3.15	12.09
2.93	YES	HRDOW						
L0003442		0	0.12210E-05	498434.8	3758677.9	777.1	3.15	12.09
2.93	YES	HRDOW						
L0003443		0	0.12210E-05	498408.8	3758677.7	775.8	3.15	12.09
2.93	YES	HRDOW						
L0003444		0	0.12210E-05	498382.8	3758677.6	774.8	3.15	12.09
2.93	YES	HRDOW						
L0003445		0	0.12210E-05	498356.8	3758677.5	774.2	3.15	12.09
2.93	YES	HRDOW						
L0003446		0	0.12210E-05	498330.8	3758677.4	773.3	3.15	12.09
2.93	YES	HRDOW						
L0003447		0	0.12210E-05	498304.8	3758677.2	771.0	3.15	12.09
2.93	YES	HRDOW						
L0003448		0	0.12210E-05	498278.8	3758677.1	768.9	3.15	12.09
2.93	YES	HRDOW						
L0003449		0	0.12210E-05	498252.8	3758677.0	767.8	3.15	12.09
2.93	YES	HRDOW						
L0003450		0	0.12210E-05	498226.8	3758676.9	767.3	3.15	12.09
2.93	YES	HRDOW						
L0003451		0	0.12210E-05	498200.8	3758676.7	768.4	3.15	12.09
2.93	YES	HRDOW						
L0003452		0	0.12210E-05	498174.8	3758676.6	769.1	3.15	12.09
2.93	YES	HRDOW						
L0003453		0	0.12210E-05	498148.8	3758676.5	768.7	3.15	12.09
2.93	YES	HRDOW						
L0003454		0	0.12210E-05	498122.8	3758676.4	767.6	3.15	12.09
2.93	YES	HRDOW						
L0003455		0	0.12210E-05	498096.8	3758676.2	766.4	3.15	12.09
2.93	YES	HRDOW						
L0003456		0	0.12210E-05	498070.8	3758676.1	765.1	3.15	12.09
2.93	YES	HRDOW						
L0003457		0	0.12210E-05	498044.8	3758676.0	763.9	3.15	12.09
2.93	YES	HRDOW						

L0003458	0	0.12210E-05	498018.8	3758675.9	763.2	3.15	12.09
2.93	YES	HRDOW					
L0003459	0	0.12210E-05	497992.8	3758675.7	762.7	3.15	12.09
2.93	YES	HRDOW					
L0003460	0	0.12210E-05	497966.8	3758675.6	762.2	3.15	12.09
2.93	YES	HRDOW					
L0003461	0	0.12210E-05	497940.8	3758675.5	761.5	3.15	12.09
2.93	YES	HRDOW					
L0003462	0	0.12210E-05	497914.8	3758675.3	760.5	3.15	12.09
2.93	YES	HRDOW					
L0003463	0	0.12210E-05	497888.8	3758675.2	759.6	3.15	12.09
2.93	YES	HRDOW					
L0003464	0	0.12210E-05	497862.8	3758675.1	758.8	3.15	12.09
2.93	YES	HRDOW					
L0003465	0	0.12210E-05	497836.8	3758675.0	757.9	3.15	12.09
2.93	YES	HRDOW					
L0003466	0	0.12210E-05	497810.8	3758674.8	756.9	3.15	12.09
2.93	YES	HRDOW					
L0003467	0	0.12210E-05	497784.8	3758674.7	755.9	3.15	12.09
2.93	YES	HRDOW					
L0003468	0	0.12210E-05	497758.8	3758674.6	754.8	3.15	12.09
2.93	YES	HRDOW					
L0003469	0	0.12210E-05	497732.8	3758674.5	753.7	3.15	12.09
2.93	YES	HRDOW					
L0003470	0	0.12210E-05	497706.8	3758674.3	752.2	3.15	12.09
2.93	YES	HRDOW					
L0003471	0	0.12210E-05	497680.8	3758674.2	750.2	3.15	12.09
2.93	YES	HRDOW					
L0003472	0	0.12210E-05	497654.8	3758674.1	748.6	3.15	12.09
2.93	YES	HRDOW					
L0003473	0	0.12210E-05	497628.8	3758674.0	747.5	3.15	12.09
2.93	YES	HRDOW					
L0003474	0	0.12210E-05	497602.8	3758673.8	746.3	3.15	12.09
2.93	YES	HRDOW					
L0003475	0	0.12210E-05	497576.8	3758673.7	744.8	3.15	12.09
2.93	YES	HRDOW					
L0003476	0	0.12210E-05	497550.8	3758673.6	742.9	3.15	12.09
2.93	YES	HRDOW					
L0003477	0	0.12210E-05	497524.8	3758673.5	740.7	3.15	12.09
2.93	YES	HRDOW					
L0003478	0	0.12210E-05	497498.8	3758673.3	738.7	3.15	12.09
2.93	YES	HRDOW					
L0003479	0	0.12210E-05	497472.8	3758673.2	737.2	3.15	12.09
2.93	YES	HRDOW					

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	RATE		X	ELEV.	HEIGHT	SY
	ID	SCALAR	(GRAMS/SEC)	VARY	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.		BY				
L0003480		0	0.12210E-05		497446.8	3758673.1	735.9	12.09
2.93	YES	HRDOW						
L0003481		0	0.12210E-05		497420.8	3758673.0	735.0	12.09
2.93	YES	HRDOW						
L0003482		0	0.12210E-05		497394.8	3758672.8	734.1	12.09
2.93	YES	HRDOW						
L0003483		0	0.12210E-05		497368.8	3758672.7	733.2	12.09
2.93	YES	HRDOW						
L0003484		0	0.12210E-05		497342.8	3758672.6	732.1	12.09
2.93	YES	HRDOW						
L0003485		0	0.12210E-05		497316.8	3758672.4	731.0	12.09
2.93	YES	HRDOW						
L0003486		0	0.12210E-05		497290.8	3758672.3	729.8	12.09
2.93	YES	HRDOW						
L0003487		0	0.12210E-05		497264.8	3758672.2	728.5	12.09
2.93	YES	HRDOW						
L0003488		0	0.12210E-05		497238.8	3758672.1	726.8	12.09
2.93	YES	HRDOW						
L0003489		0	0.12210E-05		497212.8	3758671.9	724.9	12.09
2.93	YES	HRDOW						
L0003490		0	0.12210E-05		497186.8	3758671.8	723.8	12.09
2.93	YES	HRDOW						
L0003491		0	0.12210E-05		497160.8	3758671.7	722.8	12.09
2.93	YES	HRDOW						
L0003492		0	0.12210E-05		497134.8	3758671.6	722.1	12.09
2.93	YES	HRDOW						
L0003493		0	0.12210E-05		497108.8	3758671.4	722.0	12.09
2.93	YES	HRDOW						
L0003494		0	0.12210E-05		497082.8	3758671.0	720.6	12.09
2.93	YES	HRDOW						
L0003495		0	0.12210E-05		497056.8	3758670.1	718.6	12.09
2.93	YES	HRDOW						
L0003496		0	0.12210E-05		497030.8	3758669.1	717.6	12.09
2.93	YES	HRDOW						

L0003497	0	0.12210E-05	497004.8	3758668.1	717.0	3.15	12.09
2.93	YES	HRDOW					
L0003498	0	0.12210E-05	496978.9	3758667.1	716.4	3.15	12.09
2.93	YES	HRDOW					
L0003499	0	0.12210E-05	496952.9	3758666.1	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003500	0	0.12210E-05	496926.9	3758665.2	715.6	3.15	12.09
2.93	YES	HRDOW					
L0003501	0	0.12210E-05	496900.9	3758664.2	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003502	0	0.12210E-05	496874.9	3758663.2	716.0	3.15	12.09
2.93	YES	HRDOW					
L0003503	0	0.12210E-05	496848.9	3758662.2	715.8	3.15	12.09
2.93	YES	HRDOW					
L0003504	0	0.12210E-05	496823.0	3758661.3	717.9	3.15	12.09
2.93	YES	HRDOW					
L0003505	0	0.12210E-05	496797.0	3758660.3	720.2	3.15	12.09
2.93	YES	HRDOW					
L0003506	0	0.12210E-05	496771.0	3758659.2	720.6	3.15	12.09
2.93	YES	HRDOW					
L0003507	0	0.12210E-05	496745.1	3758656.9	720.2	3.15	12.09
2.93	YES	HRDOW					
L0003508	0	0.12210E-05	496720.1	3758650.6	718.9	3.15	12.09
2.93	YES	HRDOW					
L0003509	0	0.12210E-05	496695.8	3758641.4	717.3	3.15	12.09
2.93	YES	HRDOW					
L0003510	0	0.12210E-05	496674.7	3758626.4	717.8	3.15	12.09
2.93	YES	HRDOW					
L0003511	0	0.12210E-05	496653.9	3758610.8	721.5	3.15	12.09
2.93	YES	HRDOW					
L0002528	0	0.19231E-04	498491.9	3758634.7	779.5	0.00	12.09
3.56	YES	HRDOW					
L0002529	0	0.19231E-04	498492.7	3758608.7	779.0	0.00	12.09
3.56	YES	HRDOW					
L0002530	0	0.19231E-04	498493.4	3758582.7	778.5	0.00	12.09
3.56	YES	HRDOW					
L0002531	0	0.19231E-04	498494.1	3758556.7	778.0	0.00	12.09
3.56	YES	HRDOW					
L0002532	0	0.19231E-04	498494.9	3758530.7	777.4	0.00	12.09
3.56	YES	HRDOW					
L0002533	0	0.19231E-04	498495.6	3758504.7	776.5	0.00	12.09
3.56	YES	HRDOW					
L0002534	0	0.19231E-04	498496.3	3758478.8	776.1	0.00	12.09
3.56	YES	HRDOW					
L0002535	0	0.19231E-04	498508.2	3758464.3	776.2	0.00	12.09
3.56	YES	HRDOW					

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.
SOURCE		EMISSION	RATE	(GRAMS/SEC)	X	ELEV.	HEIGHT	SY
SZ	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
ID		CATS.	BY					
(METERS)								
L0002536		0	0.19231E-04	498534.2	3758464.7	776.9	0.00	12.09
3.56	YES	HRDOW						
L0002537		0	0.19231E-04	498544.7	3758480.0	777.5	0.00	12.09
3.56	YES	HRDOW						
L0002538		0	0.19231E-04	498544.1	3758506.0	778.1	0.00	12.09
3.56	YES	HRDOW						
L0002539		0	0.19231E-04	498543.5	3758532.0	779.0	0.00	12.09
3.56	YES	HRDOW						
L0002540		0	0.19231E-04	498542.9	3758558.0	779.6	0.00	12.09
3.56	YES	HRDOW						
L0002541		0	0.19231E-04	498542.3	3758583.9	780.0	0.00	12.09
3.56	YES	HRDOW						
L0002542		0	0.19231E-04	498541.8	3758609.9	780.5	0.00	12.09
3.56	YES	HRDOW						
L0002543		0	0.19231E-04	498541.2	3758635.9	781.0	0.00	12.09
3.56	YES	HRDOW						
L0002544		0	0.19231E-04	498566.3	3758637.1	781.9	0.00	12.09
3.56	YES	HRDOW						
L0002545		0	0.19231E-04	498584.8	3758629.4	782.3	0.00	12.09
3.56	YES	HRDOW						
L0002546		0	0.19231E-04	498586.6	3758603.4	781.9	0.00	12.09
3.56	YES	HRDOW						
L0002547		0	0.19231E-04	498588.3	3758577.5	781.4	0.00	12.09
3.56	YES	HRDOW						
L0002548		0	0.19231E-04	498590.1	3758551.5	780.8	0.00	12.09
3.56	YES	HRDOW						
L0002549		0	0.19231E-04	498591.8	3758525.6	780.1	0.00	12.09
3.56	YES	HRDOW						
L0002550		0	0.19231E-04	498593.5	3758499.6	779.5	0.00	12.09
3.56	YES	HRDOW						
L0002551		0	0.19231E-04	498595.3	3758473.7	778.9	0.00	12.09
3.56	YES	HRDOW						

L0002552	0	0.19231E-04	498613.0	3758465.0	779.2	0.00	12.09
3.56	YES	HRDOW					
L0002553	0	0.19231E-04	498639.0	3758464.0	780.1	0.00	12.09
3.56	YES	HRDOW					
L0002554	0	0.19231E-04	498664.9	3758462.5	780.7	0.00	12.09
3.56	YES	HRDOW					
L0002555	0	0.19231E-04	498663.2	3758483.9	781.3	0.00	12.09
3.56	YES	HRDOW					
L0002556	0	0.19231E-04	498656.8	3758509.1	781.8	0.00	12.09
3.56	YES	HRDOW					
L0002557	0	0.19231E-04	498650.4	3758534.3	782.6	0.00	12.09
3.56	YES	HRDOW					
L0002558	0	0.19231E-04	498644.1	3758559.5	783.4	0.00	12.09
3.56	YES	HRDOW					
L0002559	0	0.19231E-04	498637.7	3758584.7	783.7	0.00	12.09
3.56	YES	HRDOW					
L0002560	0	0.19231E-04	498631.3	3758609.9	783.7	0.00	12.09
3.56	YES	HRDOW					
L0002561	0	0.19231E-04	498624.9	3758635.1	783.9	0.00	12.09
3.56	YES	HRDOW					
L0002562	0	0.19231E-04	498650.5	3758635.5	784.8	0.00	12.09
3.56	YES	HRDOW					
L0002563	0	0.19231E-04	498676.5	3758635.5	785.6	0.00	12.09
3.56	YES	HRDOW					
L0002564	0	0.19231E-04	498683.6	3758616.4	785.6	0.00	12.09
3.56	YES	HRDOW					
L0002565	0	0.19231E-04	498683.8	3758590.4	785.3	0.00	12.09
3.56	YES	HRDOW					
L0002566	0	0.19231E-04	498684.0	3758564.4	785.0	0.00	12.09
3.56	YES	HRDOW					

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
ALL	L0003440 , L0003441 , L0003442 , L0003443 , L0003444 ,
L0003445	, L0003446 , L0003447 ,
	L0003448 , L0003449 , L0003450 , L0003451 , L0003452 ,

L0003453 , L0003454 , L0003455 ,  
 L0003461 , L0003462 , L0003463 , L0003464 , L0003465 , L0003466 , L0003467 , L0003468 ,  
 L0003469 , L0003470 , L0003471 , L0003472 , L0003473 , L0003474 , L0003475 , L0003476 ,  
 L0003477 , L0003478 , L0003479 , L0003480 , L0003481 , L0003482 , L0003483 , L0003484 ,  
 L0003485 , L0003486 , L0003487 , L0003488 , L0003489 , L0003490 , L0003491 , L0003492 ,  
 L0003493 , L0003494 , L0003495 , L0003496 , L0003497 , L0003498 , L0003499 , L0003500 ,  
 L0003501 , L0003502 , L0003503 , L0003504 , L0003505 , L0003506 , L0003507 , L0003508 ,  
 L0003509 , L0003510 , L0003511 , L0002528 , L0002529 , L0002530 , L0002531 , L0002532 ,  
 L0002533 , L0002534 , L0002535 , L0002536 , L0002537 , L0002538 , L0002539 , L0002540 ,  
 L0002541 , L0002542 , L0002543 , L0002544 , L0002545 , L0002546 , L0002547 , L0002548 ,  
 L0002549 , L0002550 , L0002551 , L0002552 , L0002553 , L0002554 , L0002555 , L0002556 ,  
 L0002557 , L0002558 , L0002559 , L0002560 , L0002561 , L0002562 , L0002563 , L0002564 ,  
 L0002565 , L0002566 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0003444 L0003447	2189641. L0003445 ,	L0003440 , L0003446	, L0003441 ,	, L0003442 ,	L0003443 ,
L0003453	L0003448 , L0003454	, L0003449 , L0003455	, L0003450 ,	, L0003451 ,	L0003452 ,
L0003461	L0003456 , L0003462	, L0003457 , L0003463	, L0003458 ,	, L0003459 ,	L0003460 ,
L0003469	L0003464 , L0003470	, L0003465 , L0003471	, L0003466 ,	, L0003467 ,	L0003468 ,
L0003477	L0003472 , L0003478	, L0003473 , L0003479	, L0003474 ,	, L0003475 ,	L0003476 ,
L0003485	L0003480 , L0003486	, L0003481 , L0003487	, L0003482 ,	, L0003483 ,	L0003484 ,
L0003493	L0003488 , L0003494	, L0003489 , L0003495	, L0003490 ,	, L0003491 ,	L0003492 ,
L0003501	L0003496 , L0003502	, L0003497 , L0003503	, L0003498 ,	, L0003499 ,	L0003500 ,
L0003509	L0003504 , L0003510	, L0003505 , L0003511	, L0003506 ,	, L0003507 ,	L0003508 ,
L0002533	L0002528 , L0002534	, L0002529 , L0002535	, L0002530 ,	, L0002531 ,	L0002532 ,
L0002541	L0002536 , L0002542	, L0002537 , L0002543	, L0002538 ,	, L0002539 ,	L0002540 ,
L0002549	L0002544 , L0002550	, L0002545 , L0002551	, L0002546 ,	, L0002547 ,	L0002548 ,
L0002557	L0002552 , L0002558	, L0002553 , L0002559	, L0002554 ,	, L0002555 ,	L0002556 ,
L0002565	L0002560 , L0002566	, L0002561 ,	, L0002562 ,	, L0002563 ,	L0002564 ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003440 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003441 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003442 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003443 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003444 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003445 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0003446 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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```

DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003447 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003448 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003449 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003450 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003451 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003452 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003453 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003454    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003455 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003456 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	
-----										
DAY OF WEEK = WEEKDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	
14	.1000E+01	15	.1000E+01	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SATURDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	
22	.0000E+00	23	.0000E+00	24	.0000E+00					
DAY OF WEEK = SUNDAY										
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	
14	.0000E+00	15	.0000E+00	16	.0000E+00					
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003457 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003458 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*     \*\*\*  
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 \*\*\* MODELOPTs:     RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003459     ; SOURCE TYPE = VOLUME     :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003460 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003461 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003462 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003463 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003464 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0003465 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003466 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				



17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0003467 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003468 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003469 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003470 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003471 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003472 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003473 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003474 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003475 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003476 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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-----
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003477 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003478 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003479 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003480 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 14:29:38

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003481 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 14:29:38

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003482 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003483      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0003484 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 14:29:38

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003485 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 14:29:38

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003486 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003487      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					



17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003488 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003489 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003490 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003491 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003492 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003493 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003494 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

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SOURCE ID = L0003495 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00

```

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003496 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003497 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003498 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR



HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003499 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003500 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003501 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00	DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003502 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003503 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003504 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003505 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003506 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003507 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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     URBAN     ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003508     ; SOURCE TYPE = VOLUME     :  
HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR  
HOUR     SCALAR     HOUR     SCALAR     HOUR     SCALAR  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					



17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003509 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----									
DAY OF WEEK = WEEKDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SATURDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				
DAY OF WEEK = SUNDAY									
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003510 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0003511 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002528 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002529 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0002530 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002531 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002532 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002533 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002534 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002535 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01



14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002536 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002537 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002538 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002539 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

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 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002540 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002541      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002542 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002543 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002544 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002545            ; SOURCE TYPE = VOLUME            :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

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 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002546 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002547 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.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    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002548      ; SOURCE TYPE = VOLUME      ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0002549 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00  
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View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 14:29:38

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002550 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* 14:29:38

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002551 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

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 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002552      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002553 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002554 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002555 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002556 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00



14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002557 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002558 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002559 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002560 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002561 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002562 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002563 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002564 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002565 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01
11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.0000E+00	15	.0000E+00
16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00
21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .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 URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0002566 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR		
-----											
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		
6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01
12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00
18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00
24	.0000E+00										
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.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 URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)



( 496443.1, 3757553.3, 710.9, 724.3, 0.0); ( 496493.1,  
 3757553.3, 713.9, 713.9, 0.0);  
 ( 496543.1, 3757553.3, 717.4, 717.4, 0.0); ( 496593.1,  
 3757553.3, 719.8, 719.8, 0.0);  
 ( 496643.1, 3757553.3, 720.3, 720.3, 0.0); ( 496693.1,  
 3757553.3, 722.4, 722.4, 0.0);  
 ( 496743.1, 3757553.3, 723.6, 723.6, 0.0); ( 496793.1,  
 3757553.3, 725.1, 734.1, 0.0);  
 ( 496843.1, 3757553.3, 732.1, 733.8, 0.0); ( 496893.1,  
 3757553.3, 733.7, 733.7, 0.0);  
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 ( 497043.1, 3757553.3, 734.5, 734.5, 0.0); ( 497093.1,  
 3757553.3, 735.2, 735.2, 0.0);  
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 ( 497243.1, 3757553.3, 737.8, 737.8, 0.0); ( 497293.1,  
 3757553.3, 738.5, 738.5, 0.0);  
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 ( 497443.1, 3757553.3, 742.0, 742.0, 0.0); ( 497493.1,  
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 ( 498193.1, 3757553.3, 760.8, 760.8, 0.0); ( 498243.1,  
 3757553.3, 761.9, 761.9, 0.0);  
 ( 498293.1, 3757553.3, 762.9, 762.9, 0.0); ( 498343.1,  
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 ( 498393.1, 3757553.3, 765.2, 765.2, 0.0); ( 498443.1,  
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 ( 498593.1, 3757553.3, 769.5, 769.5, 0.0); ( 498643.1,  
 3757553.3, 770.6, 770.6, 0.0);  
 ( 498693.1, 3757553.3, 771.8, 771.8, 0.0); ( 498743.1,  
 3757553.3, 772.8, 772.8, 0.0);  
 ( 498793.1, 3757553.3, 774.2, 774.2, 0.0); ( 498843.1,  
 3757553.3, 775.0, 775.0, 0.0);  
 ( 498893.1, 3757553.3, 776.6, 776.6, 0.0); ( 498943.1,  
 3757553.3, 776.9, 776.9, 0.0);  
 ( 498993.1, 3757553.3, 777.5, 777.5, 0.0); ( 499043.1,  
 3757553.3, 777.8, 777.8, 0.0);  
 ( 499093.1, 3757553.3, 778.0, 778.0, 0.0); ( 499143.1,  
 3757553.3, 777.8, 777.8, 0.0);  
 ( 499193.1, 3757553.3, 778.5, 778.5, 0.0); ( 499243.1,  
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 ( 499293.1, 3757553.3, 781.5, 781.5, 0.0); ( 499343.1,

```

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  ( 499393.1, 3757553.3,    784.4,    784.4,    0.0);    ( 496443.1,
3757603.3,    712.4,    712.4,    0.0);
  ( 496493.1, 3757603.3,    715.6,    715.6,    0.0);    ( 496543.1,
3757603.3,    718.2,    718.2,    0.0);
  ( 496593.1, 3757603.3,    719.6,    719.6,    0.0);    ( 496643.1,
3757603.3,    721.8,    721.8,    0.0);
  ( 496693.1, 3757603.3,    722.8,    722.8,    0.0);    ( 496743.1,
3757603.3,    723.7,    723.7,    0.0);
  ( 496793.1, 3757603.3,    725.9,    734.1,    0.0);    ( 496843.1,
3757603.3,    731.5,    734.1,    0.0);
  ( 496893.1, 3757603.3,    732.4,    732.4,    0.0);    ( 496943.1,
3757603.3,    732.6,    732.6,    0.0);
  ( 496993.1, 3757603.3,    734.3,    734.3,    0.0);    ( 497043.1,
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  ( 497093.1, 3757603.3,    735.9,    735.9,    0.0);    ( 497143.1,
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  ( 497193.1, 3757603.3,    737.5,    737.5,    0.0);    ( 497243.1,
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  ( 497293.1, 3757603.3,    739.5,    739.5,    0.0);    ( 497343.1,
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  ( 497393.1, 3757603.3,    742.1,    742.1,    0.0);    ( 497443.1,
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  ( 497493.1, 3757603.3,    744.9,    744.9,    0.0);    ( 497543.1,
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  ( 497593.1, 3757603.3,    747.2,    747.2,    0.0);    ( 497643.1,
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  ( 498143.1, 3757603.3,    759.4,    759.4,    0.0);    ( 498193.1,
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  ( 498243.1, 3757603.3,    761.7,    761.7,    0.0);    ( 498293.1,
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  ( 498343.1, 3757603.3,    763.9,    763.9,    0.0);    ( 498393.1,
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  ( 498443.1, 3757603.3,    766.1,    766.1,    0.0);    ( 498493.1,
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  ( 498543.1, 3757603.3,    768.3,    768.3,    0.0);    ( 498593.1,
3757603.3,    769.3,    769.3,    0.0);
  ( 498643.1, 3757603.3,    770.6,    770.6,    0.0);    ( 498693.1,
3757603.3,    771.9,    771.9,    0.0);
  ( 498743.1, 3757603.3,    773.5,    773.5,    0.0);    ( 498793.1,
3757603.3,    774.9,    774.9,    0.0);

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^ *** AERMOD - VERSION 21112 ***    *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga ***    02/02/22
*** AERMET - VERSION 16216 ***    ***
***                               14:29:38

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\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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 ( 499043.1, 3757603.3, 778.6, 778.6, 0.0); ( 499093.1,  
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 ( 499143.1, 3757603.3, 779.1, 779.1, 0.0); ( 499193.1,  
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 ( 499243.1, 3757603.3, 779.8, 779.8, 0.0); ( 499293.1,  
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 ( 499343.1, 3757603.3, 784.5, 784.5, 0.0); ( 499393.1,  
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 ( 496543.1, 3757653.3, 718.5, 718.5, 0.0); ( 496593.1,  
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 ( 498443.1, 3757653.3, 766.6, 766.6, 0.0); ( 498493.1,  
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 ( 498843.1, 3757653.3, 776.2, 776.2, 0.0); ( 498893.1,  
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 ( 498943.1, 3757653.3, 777.4, 777.4, 0.0); ( 498993.1,  
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 ( 499043.1, 3757653.3, 779.0, 779.0, 0.0); ( 499093.1,  
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 ( 498193.1, 3757703.3, 762.0, 762.0, 0.0); ( 498243.1,  
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 ( 498293.1, 3757703.3, 763.8, 763.8, 0.0); ( 498343.1,  
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 ( 498793.1, 3757703.3, 774.9, 774.9, 0.0); ( 498843.1,  
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 ( 498893.1, 3757703.3, 777.3, 777.3, 0.0); ( 498943.1,  
 3757703.3, 777.7, 777.7, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 498993.1, 3757703.3, 778.7, 778.7, 0.0); ( 499043.1,  
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 ( 499193.1, 3757703.3, 780.8, 780.8, 0.0); ( 499243.1,  
 3757703.3, 780.9, 780.9, 0.0);  
 ( 499293.1, 3757703.3, 782.3, 782.3, 0.0); ( 499343.1,  
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 ( 499393.1, 3757703.3, 785.1, 785.1, 0.0); ( 496443.1,  
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 ( 496493.1, 3757753.3, 715.6, 715.6, 0.0); ( 496543.1,  
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 ( 496593.1, 3757753.3, 720.8, 720.8, 0.0); ( 496643.1,  
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 ( 496693.1, 3757753.3, 722.6, 722.6, 0.0); ( 496743.1,  
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 ( 496793.1, 3757753.3, 724.4, 724.4, 0.0); ( 497193.1,  
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 ( 498143.1, 3757753.3, 761.2, 761.2, 0.0); ( 498193.1,  
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 ( 498243.1, 3757753.3, 762.7, 762.7, 0.0); ( 498293.1,  
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 ( 498343.1, 3757753.3, 762.9, 764.8, 0.0); ( 498393.1,  
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 ( 498443.1, 3757753.3, 761.7, 769.7, 0.0); ( 498493.1,  
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 ( 498643.1, 3757753.3, 768.8, 768.8, 0.0); ( 498693.1,  
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 ( 498743.1, 3757753.3, 771.6, 771.6, 0.0); ( 498793.1,  
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 ( 498843.1, 3757753.3, 774.0, 774.0, 0.0); ( 498893.1,  
 3757753.3, 777.1, 777.1, 0.0);  
 ( 498943.1, 3757753.3, 778.1, 778.1, 0.0); ( 498993.1,  
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 ( 499043.1, 3757753.3, 779.9, 779.9, 0.0); ( 499093.1,  
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 ( 499243.1, 3757753.3, 781.8, 781.8, 0.0); ( 499293.1,

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( 499343.1, 3757753.3, 785.1, 785.1, 0.0); ( 499393.1,  
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( 496543.1, 3757803.3, 718.7, 718.7, 0.0); ( 496593.1,  
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( 496743.1, 3757803.3, 724.5, 724.5, 0.0); ( 496793.1,  
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( 498743.1, 3757803.3, 768.2, 768.2, 0.0); ( 498793.1,  
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( 498843.1, 3757803.3, 771.6, 771.6, 0.0); ( 498893.1,  
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( 498943.1, 3757803.3, 778.2, 778.2, 0.0); ( 498993.1,  
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( 499043.1, 3757803.3, 779.8, 779.8, 0.0); ( 499093.1,  
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( 499143.1, 3757803.3, 781.3, 781.3, 0.0); ( 499193.1,  
3757803.3, 782.0, 782.0, 0.0);  
( 499243.1, 3757803.3, 782.5, 782.5, 0.0); ( 499293.1,  
3757803.3, 785.7, 785.7, 0.0);  
( 499343.1, 3757803.3, 786.8, 786.8, 0.0); ( 499393.1,  
3757803.3, 787.5, 787.5, 0.0);  
( 496443.1, 3757853.3, 714.2, 714.2, 0.0); ( 496493.1,  
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( 496543.1, 3757853.3, 718.2, 718.2, 0.0); ( 496593.1,  
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3757853.3, 722.2, 722.2, 0.0);  
( 496743.1, 3757853.3, 724.1, 724.1, 0.0); ( 496793.1,  
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( 497343.1, 3757853.3, 744.0, 744.0, 0.0); ( 497393.1,  
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( 497443.1, 3757853.3, 745.9, 745.9, 0.0); ( 497943.1,  
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( 497993.1, 3757853.3, 755.4, 755.4, 0.0); ( 498143.1,  
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( 498643.1, 3757853.3, 764.4, 764.4, 0.0); ( 498693.1,  
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( 498743.1, 3757853.3, 766.8, 766.8, 0.0); ( 498793.1,  
3757853.3, 768.2, 768.2, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 498843.1, 3757853.3, 769.4, 778.1, 0.0);	( 498893.1,
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( 498943.1, 3757853.3, 775.3, 778.5, 0.0);	( 498993.1,
3757853.3, 777.3, 777.3, 0.0);	
( 499043.1, 3757853.3, 779.2, 779.2, 0.0);	( 499093.1,
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( 499143.1, 3757853.3, 782.3, 782.3, 0.0);	( 499193.1,
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( 499243.1, 3757853.3, 784.1, 784.1, 0.0);	( 499293.1,
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( 499343.1, 3757853.3, 787.1, 787.1, 0.0);	( 499393.1,
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( 497293.1, 3757903.3, 742.6, 742.6, 0.0);	( 497343.1,
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( 497393.1, 3757903.3, 743.8, 743.8, 0.0);	( 497443.1,
3757903.3, 745.9, 745.9, 0.0);	
( 497243.1, 3757953.3, 741.2, 741.2, 0.0);	( 497293.1,
3757953.3, 741.0, 741.0, 0.0);	
( 497343.1, 3757953.3, 741.9, 741.9, 0.0);	( 497393.1,
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( 497443.1, 3757953.3, 745.7, 745.7, 0.0);	( 497243.1,
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( 497293.1, 3758003.3, 738.9, 738.9, 0.0);	( 497343.1,
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( 497293.1, 3758053.3, 739.4, 739.4, 0.0);	( 497343.1,
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( 497343.1, 3758103.3, 743.1, 743.1, 0.0);	( 496493.1,
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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
*** AERMET - VERSION 16216 *** ***
*** 14:29:38

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 497586.7, 3758696.7, 744.7, 746.3, 0.0); ( 497636.7,
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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT  
BE PERFORMED \*  
LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR  
FASTAREA/FASTALL

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SOURCE - - RECEPTOR LOCATION - -
DISTANCE
ID XR (METERS) YR (METERS)

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(METERS)

- - -

	L0003455	498086.7	3758696.7
-3.14	L0003456	498086.7	3758696.7
0.04	L0003457	498036.7	3758696.7
-3.72	L0003459	497986.7	3758696.7
-4.12	L0003461	497936.7	3758696.7
-4.35	L0003463	497886.7	3758696.7
-4.38	L0003465	497836.7	3758696.7
-4.23	L0003467	497786.7	3758696.7
-3.90	L0003469	497736.7	3758696.7
-3.39	L0003471	497686.7	3758696.7
-2.72	L0003473	497636.7	3758696.7
-1.90	L0003475	497586.7	3758696.7
-0.94	L0003477	497536.7	3758696.7
0.14	L0003478	497486.7	3758696.7
0.35	L0003480	497436.7	3758696.7
-0.27	L0003482	497387.3	3758694.3
-3.25	L0003484	497337.3	3758694.3
-3.58	L0003486	497287.3	3758694.3
-3.74	L0003488	497237.3	3758694.3
-3.71	L0003490	497187.3	3758694.3
-3.51	L0003492	497137.3	3758694.3
-3.13	L0003494	497087.3	3758694.3
-2.30	L0003495	497037.3	3758687.6

0.27	L0003496	497037.3	3758687.6
-6.37	L0003497	496987.3	3758682.8
-3.12	L0003498	496987.3	3758682.8
-8.24	L0003499	496937.3	3758682.8
-3.21	L0003500	496937.3	3758682.8
-5.58	L0003501	496887.3	3758682.8
-2.96	L0003502	496887.3	3758682.8
-2.88	L0003503	496837.3	3758677.9
-6.46	L0003504	496837.3	3758677.9
-4.05	L0003505	496787.3	3758677.9
-5.88	L0003506	496787.3	3758677.9
-1.19	L0003507	496737.3	3758677.9
-3.59	L0003509	496687.3	3758655.4
-9.61	L0003511	496637.3	3758627.9
-2.16			

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*** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
View\Cherry_Valley_Industrial\Cherry_Valley_Unmitiga *** 02/02/22
*** AERMET - VERSION 16216 *** ***
*** 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR

PROCESSING \*\*\*

(1=YES; 0=NO)

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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
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1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
      1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

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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)

10.80, 1.54, 3.09, 5.14, 8.23,

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA \*\*\*

Surface file: ..\BNAP\_V9\_ADJU\BNAP\_v9.SFC  
 Met Version: 16216  
 Profile file: ..\BNAP\_V9\_ADJU\BNAP\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3171 Name: UNKNOWN  
 Upper air station no.: 3190 Name: UNKNOWN  
 Year: 2011 Year: 2011

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							
11	01	01	1	01	-50.0	0.519	-9.000	-9.000	-999.	897.	296.2	0.15	4.23	

1.00	5.40	108.	9.1	274.2	5.5							
11 01 01	1 02	-54.0	0.559	-9.000	-9.000	-999.	1002.	343.7	0.15	4.23		
1.00	5.80	113.	9.1	273.8	5.5							
11 01 01	1 03	-50.2	0.519	-9.000	-9.000	-999.	899.	296.1	0.15	4.23		
1.00	5.40	112.	9.1	273.1	5.5							
11 01 01	1 04	-45.5	0.469	-9.000	-9.000	-999.	773.	241.8	0.15	4.23		
1.00	4.90	111.	9.1	272.5	5.5							
11 01 01	1 05	-13.5	0.164	-9.000	-9.000	-999.	293.	29.5	0.15	4.23		
1.00	1.80	78.	9.1	270.9	5.5							
11 01 01	1 06	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23		
1.00	2.20	58.	9.1	270.4	5.5							
11 01 01	1 07	-19.9	0.203	-9.000	-9.000	-999.	220.	45.4	0.15	4.23		
1.00	2.20	54.	9.1	270.4	5.5							
11 01 01	1 08	-12.2	0.206	-9.000	-9.000	-999.	224.	60.4	0.15	4.23		
0.55	2.20	60.	9.1	270.9	5.5							
11 01 01	1 09	45.6	0.455	0.587	0.005	150.	738.	-174.7	0.15	4.23		
0.34	4.50	96.	9.1	273.8	5.5							
11 01 01	1 10	126.7	0.592	0.981	0.005	252.	1092.	-138.5	0.15	4.23		
0.27	5.80	102.	9.1	274.9	5.5							
11 01 01	1 11	195.5	0.684	1.823	0.009	1048.	1355.	-138.3	0.15	4.23		
0.25	6.70	100.	9.1	275.9	5.5							
11 01 01	1 12	229.2	0.688	2.066	0.009	1302.	1370.	-120.1	0.15	4.23		
0.24	6.70	96.	9.1	276.4	5.5							
11 01 01	1 13	190.6	0.647	1.999	0.009	1417.	1254.	-120.0	0.15	4.23		
0.24	6.30	95.	9.1	277.0	5.5							
11 01 01	1 14	115.4	0.590	1.708	0.009	1459.	1094.	-150.2	0.15	4.23		
0.26	5.80	98.	9.1	277.0	5.5							
11 01 01	1 15	101.2	0.588	1.649	0.009	1496.	1081.	-169.0	0.15	4.23		
0.29	5.80	99.	9.1	276.4	5.5							
11 01 01	1 16	27.7	0.534	1.074	0.009	1507.	940.	-462.4	0.15	4.23		
0.38	5.40	103.	9.1	276.4	5.5							
11 01 01	1 17	-42.8	0.469	-9.000	-9.000	-999.	777.	242.4	0.15	4.23		
0.67	4.90	106.	9.1	275.9	5.5							
11 01 01	1 18	-32.7	0.340	-9.000	-9.000	-999.	489.	127.2	0.15	4.23		
1.00	3.60	100.	9.1	274.9	5.5							
11 01 01	1 19	-24.4	0.252	-9.000	-9.000	-999.	308.	69.8	0.15	4.23		
1.00	2.70	70.	9.1	273.1	5.5							
11 01 01	1 20	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23		
1.00	3.10	85.	9.1	273.1	5.5							
11 01 01	1 21	-28.2	0.291	-9.000	-9.000	-999.	377.	93.1	0.15	4.23		
1.00	3.10	82.	9.1	273.1	5.5							
11 01 01	1 22	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23		
1.00	2.70	64.	9.1	272.5	5.5							
11 01 01	1 23	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23		
1.00	2.70	61.	9.1	272.5	5.5							
11 01 01	1 24	-24.5	0.252	-9.000	-9.000	-999.	304.	69.8	0.15	4.23		
1.00	2.70	76.	9.1	272.5	5.5							

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
11	01	01	01	5.5	0	-999.	-99.00	274.3	99.0	-99.00	-99.00
11	01	01	01	9.1	1	108.	5.40	-999.0	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0003440 , L0003441

, L0003442	, L0003443	, L0003444	,			
	L0003445	, L0003446	, L0003447	, L0003448	, L0003449	
, L0003450	, L0003451	, L0003452	,			
	L0003453	, L0003454	, L0003455	, L0003456	, L0003457	
, L0003458	, L0003459	, L0003460	,			
	L0003461	, L0003462	, L0003463	, L0003464	, L0003465	
, L0003466	, L0003467	, . . .	,			

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
Y-COORD (M)	CONC		
496443.14	3757553.32	0.00001	496493.14
3757553.32	0.00001		
496543.14	3757553.32	0.00001	496593.14
3757553.32	0.00001		
496643.14	3757553.32	0.00001	496693.14
3757553.32	0.00001		
496743.14	3757553.32	0.00001	496793.14
3757553.32	0.00001		
496843.14	3757553.32	0.00001	496893.14
3757553.32	0.00001		
496943.14	3757553.32	0.00001	496993.14
3757553.32	0.00001		
497043.14	3757553.32	0.00001	497093.14
3757553.32	0.00001		



497143.14	3757553.32	0.00001	497193.14
3757553.32	0.00001		
497243.14	3757553.32	0.00001	497293.14
3757553.32	0.00001		
497343.14	3757553.32	0.00001	497393.14
3757553.32	0.00001		
497443.14	3757553.32	0.00001	497493.14
3757553.32	0.00001		
497543.14	3757553.32	0.00001	497593.14
3757553.32	0.00001		
497643.14	3757553.32	0.00001	498143.14
3757553.32	0.00001		
498193.14	3757553.32	0.00001	498243.14
3757553.32	0.00001		
498293.14	3757553.32	0.00001	498343.14
3757553.32	0.00001		
498393.14	3757553.32	0.00001	498443.14
3757553.32	0.00001		
498493.14	3757553.32	0.00001	498543.14
3757553.32	0.00001		
498593.14	3757553.32	0.00001	498643.14
3757553.32	0.00001		
498693.14	3757553.32	0.00001	498743.14
3757553.32	0.00001		
498793.14	3757553.32	0.00001	498843.14
3757553.32	0.00001		
498893.14	3757553.32	0.00001	498943.14
3757553.32	0.00001		
498993.14	3757553.32	0.00001	499043.14
3757553.32	0.00001		
499093.14	3757553.32	0.00001	499143.14
3757553.32	0.00001		
499193.14	3757553.32	0.00001	499243.14
3757553.32	0.00001		
499293.14	3757553.32	0.00001	499343.14
3757553.32	0.00001		
499393.14	3757553.32	0.00001	496443.14
3757603.32	0.00001		
496493.14	3757603.32	0.00001	496543.14
3757603.32	0.00001		
496593.14	3757603.32	0.00001	496643.14
3757603.32	0.00001		
496693.14	3757603.32	0.00001	496743.14
3757603.32	0.00001		
496793.14	3757603.32	0.00001	496843.14
3757603.32	0.00001		
496893.14	3757603.32	0.00001	496943.14
3757603.32	0.00001		
496993.14	3757603.32	0.00001	497043.14

```

3757603.32      0.00001
      497093.14    3757603.32      0.00001      497143.14
3757603.32      0.00001
      497193.14    3757603.32      0.00001      497243.14
3757603.32      0.00001
      497293.14    3757603.32      0.00001      497343.14
3757603.32      0.00001
      497393.14    3757603.32      0.00001      497443.14
3757603.32      0.00001
      497493.14    3757603.32      0.00001      497543.14
3757603.32      0.00001
      497593.14    3757603.32      0.00001      497643.14
3757603.32      0.00001
      498143.14    3757603.32      0.00001      498193.14
3757603.32      0.00001
      498243.14    3757603.32      0.00001      498293.14

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3757603.32      0.00001
^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0003440      , L0003441
, L0003442      , L0003443      , L0003444      ,
      L0003445      , L0003446      , L0003447      , L0003448      , L0003449
, L0003450      , L0003451      , L0003452      ,
      L0003453      , L0003454      , L0003455      , L0003456      , L0003457
, L0003458      , L0003459      , L0003460      ,
      L0003461      , L0003462      , L0003463      , L0003464      , L0003465
, L0003466      , L0003467      , . . .      ,

```

\*\*\* 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
-----
      498343.14    3757603.32      0.00001      498393.14
3757603.32      0.00001
      498443.14    3757603.32      0.00001      498493.14

```

3757603.32	0.00001		
498543.14	3757603.32	0.00001	498593.14
3757603.32	0.00001		
498643.14	3757603.32	0.00001	498693.14
3757603.32	0.00001		
498743.14	3757603.32	0.00001	498793.14
3757603.32	0.00001		
498843.14	3757603.32	0.00001	498893.14
3757603.32	0.00001		
498943.14	3757603.32	0.00001	498993.14
3757603.32	0.00001		
499043.14	3757603.32	0.00001	499093.14
3757603.32	0.00001		
499143.14	3757603.32	0.00001	499193.14
3757603.32	0.00001		
499243.14	3757603.32	0.00001	499293.14
3757603.32	0.00001		
499343.14	3757603.32	0.00001	499393.14
3757603.32	0.00001		
496443.14	3757653.32	0.00001	496493.14
3757653.32	0.00001		
496543.14	3757653.32	0.00001	496593.14
3757653.32	0.00001		
496643.14	3757653.32	0.00001	496693.14
3757653.32	0.00001		
496743.14	3757653.32	0.00001	496793.14
3757653.32	0.00001		
496993.14	3757653.32	0.00001	497043.14
3757653.32	0.00001		
497093.14	3757653.32	0.00001	497143.14
3757653.32	0.00001		
497193.14	3757653.32	0.00001	497243.14
3757653.32	0.00001		
497293.14	3757653.32	0.00001	497343.14
3757653.32	0.00001		
497393.14	3757653.32	0.00001	497443.14
3757653.32	0.00001		
497493.14	3757653.32	0.00001	497543.14
3757653.32	0.00001		
498143.14	3757653.32	0.00001	498193.14
3757653.32	0.00001		
498243.14	3757653.32	0.00001	498293.14
3757653.32	0.00001		
498343.14	3757653.32	0.00001	498393.14
3757653.32	0.00001		
498443.14	3757653.32	0.00001	498493.14
3757653.32	0.00001		
498543.14	3757653.32	0.00001	498593.14
3757653.32	0.00001		

498643.14	3757653.32	0.00001	498693.14
3757653.32	0.00001		
498743.14	3757653.32	0.00001	498793.14
3757653.32	0.00001		
498843.14	3757653.32	0.00001	498893.14
3757653.32	0.00001		
498943.14	3757653.32	0.00001	498993.14
3757653.32	0.00001		
499043.14	3757653.32	0.00001	499093.14
3757653.32	0.00001		
499143.14	3757653.32	0.00001	499193.14
3757653.32	0.00001		
499243.14	3757653.32	0.00001	499293.14
3757653.32	0.00001		
499343.14	3757653.32	0.00001	499393.14
3757653.32	0.00001		
496443.14	3757703.32	0.00001	496493.14
3757703.32	0.00001		
496543.14	3757703.32	0.00001	496593.14
3757703.32	0.00001		
496643.14	3757703.32	0.00001	496693.14
3757703.32	0.00001		
496743.14	3757703.32	0.00001	496793.14
3757703.32	0.00001		
497193.14	3757703.32	0.00001	497243.14
3757703.32	0.00001		
497293.14	3757703.32	0.00001	497343.14
3757703.32	0.00001		

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0003440    ,    L0003441  
 , L0003442    , L0003443    , L0003444    ,  
                                  L0003445    , L0003446    , L0003447    , L0003448    , L0003449  
 , L0003450    , L0003451    , L0003452    ,  
                                  L0003453    , L0003454    , L0003455    , L0003456    , L0003457  
 , L0003458    , L0003459    , L0003460    ,  
                                  L0003461    , L0003462    , L0003463    , L0003464    , L0003465  
 , L0003466    , L0003467    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
3757703.32	497393.14	3757703.32	0.00001	497443.14
3757703.32	497493.14	3757703.32	0.00001	498143.14
3757703.32	498193.14	3757703.32	0.00001	498243.14
3757703.32	498293.14	3757703.32	0.00002	498343.14
3757703.32	498393.14	3757703.32	0.00002	498443.14
3757703.32	498493.14	3757703.32	0.00002	498543.14
3757703.32	498593.14	3757703.32	0.00002	498643.14
3757703.32	498693.14	3757703.32	0.00002	498743.14
3757703.32	498793.14	3757703.32	0.00002	498843.14
3757703.32	498893.14	3757703.32	0.00001	498943.14
3757703.32	498993.14	3757703.32	0.00001	499043.14
3757703.32	499093.14	3757703.32	0.00001	499143.14
3757703.32	499193.14	3757703.32	0.00001	499243.14
3757703.32	499293.14	3757703.32	0.00001	499343.14
3757753.32	499393.14	3757703.32	0.00001	496443.14
3757753.32	496493.14	3757753.32	0.00001	496543.14
3757753.32	496593.14	3757753.32	0.00001	496643.14
3757753.32	496693.14	3757753.32	0.00001	496743.14
3757753.32	496793.14	3757753.32	0.00001	497193.14
3757753.32	498143.14	3757753.32	0.00002	498193.14
3757753.32	498243.14	3757753.32	0.00002	498293.14

3757753.32	0.00002			
498343.14	3757753.32	0.00002		498393.14
3757753.32	0.00002			
498443.14	3757753.32	0.00002		498493.14
3757753.32	0.00002			
498543.14	3757753.32	0.00002		498593.14
3757753.32	0.00002			
498643.14	3757753.32	0.00002		498693.14
3757753.32	0.00002			
498743.14	3757753.32	0.00002		498793.14
3757753.32	0.00002			
498843.14	3757753.32	0.00002		498893.14
3757753.32	0.00002			
498943.14	3757753.32	0.00002		498993.14
3757753.32	0.00001			
499043.14	3757753.32	0.00001		499093.14
3757753.32	0.00001			
499143.14	3757753.32	0.00001		499193.14
3757753.32	0.00001			
499243.14	3757753.32	0.00001		499293.14
3757753.32	0.00001			
499343.14	3757753.32	0.00001		499393.14
3757753.32	0.00001			
496443.14	3757803.32	0.00001		496493.14
3757803.32	0.00001			
496543.14	3757803.32	0.00001		496593.14
3757803.32	0.00001			
496643.14	3757803.32	0.00001		496693.14
3757803.32	0.00001			
496743.14	3757803.32	0.00001		496793.14
3757803.32	0.00001			
497943.14	3757803.32	0.00002		497993.14
3757803.32	0.00002			
498143.14	3757803.32	0.00002		498593.14
3757803.32	0.00002			
498643.14	3757803.32	0.00002		498693.14
3757803.32	0.00002			
498743.14	3757803.32	0.00002		498793.14
3757803.32	0.00002			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*

INCLUDING SOURCE(S): L0003440 , L0003441  
 , L0003442 , L0003443 , L0003444 ,  
 L0003445 , L0003446 , L0003447 , L0003448 , L0003449  
 , L0003450 , L0003451 , L0003452 ,  
 L0003453 , L0003454 , L0003455 , L0003456 , L0003457  
 , L0003458 , L0003459 , L0003460 ,  
 L0003461 , L0003462 , L0003463 , L0003464 , L0003465  
 , L0003466 , L0003467 , . . . ,

\*\*\* 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		
498843.14	3757803.32	0.00002	498893.14
3757803.32	0.00002		
498943.14	3757803.32	0.00002	498993.14
3757803.32	0.00002		
499043.14	3757803.32	0.00002	499093.14
3757803.32	0.00002		
499143.14	3757803.32	0.00001	499193.14
3757803.32	0.00001		
499243.14	3757803.32	0.00001	499293.14
3757803.32	0.00001		
499343.14	3757803.32	0.00001	499393.14
3757803.32	0.00001		
496443.14	3757853.32	0.00001	496493.14
3757853.32	0.00001		
496543.14	3757853.32	0.00001	496593.14
3757853.32	0.00001		
496643.14	3757853.32	0.00001	496693.14
3757853.32	0.00001		
496743.14	3757853.32	0.00001	496793.14
3757853.32	0.00001		
497343.14	3757853.32	0.00001	497393.14
3757853.32	0.00001		
497443.14	3757853.32	0.00001	497943.14
3757853.32	0.00002		
497993.14	3757853.32	0.00002	498143.14
3757853.32	0.00002		
498643.14	3757853.32	0.00002	498693.14
3757853.32	0.00002		
498743.14	3757853.32	0.00002	498793.14
3757853.32	0.00002		

498843.14	3757853.32	0.00002	498893.14
3757853.32	0.00002		
498943.14	3757853.32	0.00002	498993.14
3757853.32	0.00002		
499043.14	3757853.32	0.00002	499093.14
3757853.32	0.00002		
499143.14	3757853.32	0.00002	499193.14
3757853.32	0.00002		
499243.14	3757853.32	0.00001	499293.14
3757853.32	0.00001		
499343.14	3757853.32	0.00001	499393.14
3757853.32	0.00001		
496443.14	3757903.32	0.00001	496493.14
3757903.32	0.00001		
496543.14	3757903.32	0.00001	497243.14
3757903.32	0.00001		
497293.14	3757903.32	0.00001	497343.14
3757903.32	0.00001		
497393.14	3757903.32	0.00001	497443.14
3757903.32	0.00001		
497243.14	3757953.32	0.00001	497293.14
3757953.32	0.00001		
497343.14	3757953.32	0.00001	497393.14
3757953.32	0.00001		
497443.14	3757953.32	0.00001	497243.14
3758003.32	0.00001		
497293.14	3758003.32	0.00001	497343.14
3758003.32	0.00001		
497393.14	3758003.32	0.00001	497093.14
3758053.32	0.00001		
497293.14	3758053.32	0.00001	497343.14
3758053.32	0.00001		
497093.14	3758103.32	0.00001	497293.14
3758103.32	0.00001		
497343.14	3758103.32	0.00002	496493.14
3758153.32	0.00001		
496543.14	3758153.32	0.00001	496593.14
3758153.32	0.00001		
497093.14	3758153.32	0.00001	497143.14
3758153.32	0.00001		
496493.14	3758203.32	0.00001	496543.14
3758203.32	0.00001		
496593.14	3758203.32	0.00001	496643.14
3758203.32	0.00001		
496893.14	3758203.32	0.00001	496943.14
3758203.32	0.00001		
496993.14	3758203.32	0.00001	497043.14
3758203.32	0.00001		
497093.14	3758203.32	0.00001	497143.14



3758203.32 0.00001

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

\*\*\*

INCLUDING SOURCE(S): L0003440 , L0003441

, L0003442 , L0003443 , L0003444 ,  
 L0003445 , L0003446 , L0003447 , L0003448 , L0003449  
 , L0003450 , L0003451 , L0003452 ,  
 L0003453 , L0003454 , L0003455 , L0003456 , L0003457  
 , L0003458 , L0003459 , L0003460 ,  
 L0003461 , L0003462 , L0003463 , L0003464 , L0003465  
 , L0003466 , L0003467 , . . . ,

\*\*\* 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		
496643.14	3758253.32	0.00001	496893.14
3758253.32	0.00001		
496943.14	3758253.32	0.00001	496993.14
3758253.32	0.00001		
497043.14	3758253.32	0.00002	497093.14
3758253.32	0.00002		
497143.14	3758253.32	0.00002	497193.14
3758253.32	0.00002		
498743.14	3758253.32	0.00012	498793.14
3758253.32	0.00011		
498743.14	3758303.32	0.00018	498793.14
3758303.32	0.00015		
498743.14	3758353.32	0.00029	498793.14
3758353.32	0.00024		
498893.14	3758403.32	0.00037	498943.14
3758403.32	0.00032		
498843.14	3758453.32	0.00088	498893.14
3758453.32	0.00067		
498943.14	3758453.32	0.00054	498743.14

3758503.32	0.00333			
498793.14	3758503.32	0.00203		498843.14
3758503.32	0.00139			
498893.14	3758503.32	0.00102		498943.14
3758503.32	0.00079			
498743.14	3758653.32	0.00354		498793.14
3758653.32	0.00232			
498843.14	3758653.32	0.00167		498893.14
3758653.32	0.00126			
498943.14	3758653.32	0.00099		499093.14
3758853.32	0.00022			
496993.14	3758903.32	0.00005		497043.14
3758903.32	0.00005			
497093.14	3758903.32	0.00005		497143.14
3758903.32	0.00006			
499093.14	3758903.32	0.00016		499193.14
3758903.32	0.00014			
496993.14	3758953.32	0.00004		497043.14
3758953.32	0.00005			
497093.14	3758953.32	0.00005		497143.14
3758953.32	0.00005			
499193.14	3758953.32	0.00011		499243.14
3758953.32	0.00011			
499293.14	3758953.32	0.00011		496443.14
3759003.32	0.00002			
496943.14	3759003.32	0.00004		496993.14
3759003.32	0.00004			
497043.14	3759003.32	0.00004		497093.14
3759003.32	0.00004			
497143.14	3759003.32	0.00005		499293.14
3759003.32	0.00009			
499343.14	3759003.32	0.00009		499393.14
3759003.32	0.00008			
496443.14	3759053.32	0.00002		496443.14
3759103.32	0.00002			
496493.14	3759103.32	0.00002		496543.14
3759103.32	0.00002			
499043.14	3759103.32	0.00004		499093.14
3759103.32	0.00004			
496443.14	3759153.32	0.00002		496493.14
3759153.32	0.00002			
496543.14	3759153.32	0.00002		496593.14
3759153.32	0.00002			
496643.14	3759153.32	0.00002		496443.14
3759203.32	0.00002			
496493.14	3759203.32	0.00002		496543.14
3759203.32	0.00002			
496593.14	3759203.32	0.00002		496643.14
3759203.32	0.00002			

```

496693.14 3759203.32 0.00002 496743.14
3759203.32 0.00002
496443.14 3759253.32 0.00002 496493.14
3759253.32 0.00002
496543.14 3759253.32 0.00002 496593.14
3759253.32 0.00002
496643.14 3759253.32 0.00002 496693.14
3759253.32 0.00002
496743.14 3759253.32 0.00002 496793.14
3759253.32 0.00002
496493.14 3759303.32 0.00002 496543.14
3759303.32 0.00002

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^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD
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*** AERMET - VERSION 16216 *** ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43824 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0003440 , L0003441
, L0003442 , L0003443 , L0003444 ,
, L0003445 , L0003446 , L0003447 , L0003448 , L0003449
, L0003450 , L0003451 , L0003452 ,
, L0003453 , L0003454 , L0003455 , L0003456 , L0003457
, L0003458 , L0003459 , L0003460 ,
, L0003461 , L0003462 , L0003463 , L0003464 , L0003465
, L0003466 , L0003467 , . . . ,

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\*\*\* 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
-----
496593.14 3759303.32 0.00002 496643.14
3759303.32 0.00002
496693.14 3759303.32 0.00002 496493.14
3759353.32 0.00002
496543.14 3759353.32 0.00002 496593.14
3759353.32 0.00002
496643.14 3759353.32 0.00002 496693.14
3759353.32 0.00002

```

496543.14	3759403.32	0.00002	496593.14
3759403.32	0.00002		
496643.14	3759403.32	0.00002	496743.14
3759453.32	0.00001		
498093.14	3759503.32	0.00001	498143.14
3759503.32	0.00001		
498193.14	3759503.32	0.00001	498093.14
3759553.32	0.00001		
498143.14	3759553.32	0.00001	498193.14
3759553.32	0.00001		
497793.14	3759603.32	0.00001	497843.14
3759603.32	0.00001		
498143.14	3759603.32	0.00001	498193.14
3759603.32	0.00001		
497743.14	3759653.32	0.00001	497793.14
3759653.32	0.00001		
497843.14	3759653.32	0.00001	497743.14
3759703.32	0.00000		
497793.14	3759703.32	0.00001	497843.14
3759703.32	0.00001		
497743.14	3759753.32	0.00000	497793.14
3759753.32	0.00000		
497843.14	3759753.32	0.00000	496637.27
3758627.89	0.00011		
496687.27	3758655.42	0.00020	496737.27
3758677.89	0.00025		
496787.27	3758677.89	0.00025	496837.27
3758677.89	0.00025		
496887.27	3758682.75	0.00028	496937.27
3758682.75	0.00029		
496987.27	3758682.75	0.00032	497037.27
3758687.61	0.00031		
497087.27	3758694.30	0.00033	497137.27
3758694.30	0.00036		
497187.27	3758694.30	0.00037	497237.27
3758694.30	0.00037		
497287.27	3758694.30	0.00038	497337.27
3758694.30	0.00039		
497387.27	3758694.30	0.00040	497436.66
3758696.73	0.00038		
497486.66	3758696.73	0.00039	497536.66
3758696.73	0.00037		
497586.66	3758696.73	0.00039	497636.66
3758696.73	0.00040		
497686.66	3758696.73	0.00041	497736.66
3758696.73	0.00044		
497786.66	3758696.73	0.00046	497836.66
3758696.73	0.00048		
497886.66	3758696.73	0.00050	497936.66

3758696.73 0.00053  
 497986.66 3758696.73 0.00056 498036.66  
 3758696.73 0.00058  
 498086.66 3758696.73 0.00054

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 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003440 , L0003441  
 , L0003442 , L0003443 , L0003444 ,  
 L0003445 , L0003446 , L0003447 , L0003448 , L0003449  
 , L0003450 , L0003451 , L0003452 ,  
 L0003453 , L0003454 , L0003455 , L0003456 , L0003457  
 , L0003458 , L0003459 , L0003460 ,  
 L0003461 , L0003462 , L0003463 , L0003464 , L0003465  
 , L0003466 , L0003467 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496443.14	3757553.32	0.00432	(11010508)	496493.14
3757553.32	0.00442 (11010508)			
496543.14	3757553.32	0.00456	(12010208)	496593.14
3757553.32	0.00474 (12010208)			
496643.14	3757553.32	0.00486	(12010208)	496693.14
3757553.32	0.00510 (15120208)			
496743.14	3757553.32	0.00533	(15120208)	496793.14
3757553.32	0.00550 (15120208)			
496843.14	3757553.32	0.00571	(15120208)	496893.14
3757553.32	0.00587 (14122408)			
496943.14	3757553.32	0.00599	(14122408)	496993.14
3757553.32	0.00605 (14122408)			
497043.14	3757553.32	0.00620	(11011308)	497093.14
3757553.32	0.00636 (13012208)			
497143.14	3757553.32	0.00657	(13011608)	497193.14

3757553.32	0.00690	(15120108)			
497243.14	3757553.32		0.00726	(15120108)	497293.14
3757553.32	0.00743	(15120108)			
497343.14	3757553.32		0.00759	(14120808)	497393.14
3757553.32	0.00774	(14120808)			
497443.14	3757553.32		0.00804	(12122108)	497493.14
3757553.32	0.00836	(14121508)			
497543.14	3757553.32		0.00890	(14121508)	497593.14
3757553.32	0.00902	(14121508)			
497643.14	3757553.32		0.00904	(12020608)	498143.14
3757553.32	0.01245	(12010508)			
498193.14	3757553.32		0.01103	(12010508)	498243.14
3757553.32	0.00876	(12010508)			
498293.14	3757553.32		0.00624	(12010508)	498343.14
3757553.32	0.00402	(12010508)			
498393.14	3757553.32		0.00298	(11120808)	498443.14
3757553.32	0.00477	(11120808)			
498493.14	3757553.32		0.00723	(11120808)	498543.14
3757553.32	0.00985	(11120808)			
498593.14	3757553.32		0.01180	(11120808)	498643.14
3757553.32	0.01237	(11120808)			
498693.14	3757553.32		0.01135	(11120808)	498743.14
3757553.32	0.00911	(11120808)			
498793.14	3757553.32		0.00647	(11120808)	498843.14
3757553.32	0.00416	(11120808)			
498893.14	3757553.32		0.00276	(15121608)	498943.14
3757553.32	0.00269	(15121608)			
498993.14	3757553.32		0.00261	(15121608)	499043.14
3757553.32	0.00252	(12120408)			
499093.14	3757553.32		0.00244	(12120408)	499143.14
3757553.32	0.00297	(13012908)			
499193.14	3757553.32		0.00423	(13012908)	499243.14
3757553.32	0.00578	(13012908)			
499293.14	3757553.32		0.00748	(13012908)	499343.14
3757553.32	0.00963	(13012908)			
499393.14	3757553.32		0.01098	(13012908)	496443.14
3757603.32	0.00433	(15121708)			
496493.14	3757603.32		0.00450	(11010508)	496543.14
3757603.32	0.00465	(11010508)			
496593.14	3757603.32		0.00476	(11010508)	496643.14
3757603.32	0.00490	(12010208)			
496693.14	3757603.32		0.00508	(12010208)	496743.14
3757603.32	0.00522	(12010208)			
496793.14	3757603.32		0.00551	(15120208)	496843.14
3757603.32	0.00585	(15120208)			
496893.14	3757603.32		0.00602	(15120208)	496943.14
3757603.32	0.00609	(15120208)			
496993.14	3757603.32		0.00631	(14122408)	497043.14
3757603.32	0.00646	(14122408)			

497093.14	3757603.32	0.00651	(11011308)	497143.14
3757603.32	0.00672	(11011308)		
497193.14	3757603.32	0.00692	(13012208)	497243.14
3757603.32	0.00719	(15120108)		
497293.14	3757603.32	0.00766	(15120108)	497343.14
3757603.32	0.00795	(15120108)		
497393.14	3757603.32	0.00807	(14120808)	497443.14
3757603.32	0.00829	(14120808)		
497493.14	3757603.32	0.00865	(12122108)	497543.14
3757603.32	0.00891	(14121508)		
497593.14	3757603.32	0.00952	(14121508)	497643.14
3757603.32	0.00971	(14121508)		
498143.14	3757603.32	0.01351	(12010508)	498193.14
3757603.32	0.01253	(12010508)		
498243.14	3757603.32	0.01039	(12010508)	498293.14
3757603.32	0.00768	(12010508)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD  
 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\*                    02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    14:29:38

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):    L0003440    , L0003441  
 , L0003442    , L0003443    , L0003444    ,  
                                  L0003445    , L0003446    , L0003447    , L0003448    , L0003449  
 , L0003450    , L0003451    , L0003452    ,  
                                  L0003453    , L0003454    , L0003455    , L0003456    , L0003457  
 , L0003458    , L0003459    , L0003460    ,  
                                  L0003461    , L0003462    , L0003463    , L0003464    , L0003465  
 , L0003466    , L0003467    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
498343.14	3757603.32	0.00507	(12010508)	498393.14
3757603.32	0.00315	(15121608)		
498443.14	3757603.32	0.00497	(11120808)	498493.14
3757603.32	0.00767	(11120808)		

498543.14	3757603.32	0.01049	(11120808)	498593.14
3757603.32	0.01257	(11120808)		
498643.14	3757603.32	0.01312	(11120808)	498693.14
3757603.32	0.01191	(11120808)		
498743.14	3757603.32	0.00942	(11120808)	498793.14
3757603.32	0.00654	(11120808)		
498843.14	3757603.32	0.00412	(11120808)	498893.14
3757603.32	0.00297	(12120408)		
498943.14	3757603.32	0.00288	(12120408)	498993.14
3757603.32	0.00280	(12120408)		
499043.14	3757603.32	0.00270	(12120408)	499093.14
3757603.32	0.00285	(13012908)		
499143.14	3757603.32	0.00413	(13012908)	499193.14
3757603.32	0.00576	(13012908)		
499243.14	3757603.32	0.00759	(13012908)	499293.14
3757603.32	0.00939	(13012908)		
499343.14	3757603.32	0.01160	(13012908)	499393.14
3757603.32	0.01256	(13012908)		
496443.14	3757653.32	0.00430	(15121708)	496493.14
3757653.32	0.00449	(15121708)		
496543.14	3757653.32	0.00467	(15121708)	496593.14
3757653.32	0.00482	(11010508)		
496643.14	3757653.32	0.00500	(11010508)	496693.14
3757653.32	0.00512	(11010508)		
496743.14	3757653.32	0.00525	(12010208)	496793.14
3757653.32	0.00547	(12010208)		
496993.14	3757653.32	0.00651	(15120208)	497043.14
3757653.32	0.00657	(14122408)		
497093.14	3757653.32	0.00682	(14122408)	497143.14
3757653.32	0.00694	(14122408)		
497193.14	3757653.32	0.00711	(11011308)	497243.14
3757653.32	0.00734	(13012208)		
497293.14	3757653.32	0.00760	(13011608)	497343.14
3757653.32	0.00808	(15120108)		
497393.14	3757653.32	0.00849	(15120108)	497443.14
3757653.32	0.00862	(15120108)		
497493.14	3757653.32	0.00892	(14120808)	497543.14
3757653.32	0.00926	(12122108)		
498143.14	3757653.32	0.01454	(13012308)	498193.14
3757653.32	0.01409	(12010508)		
498243.14	3757653.32	0.01224	(12010508)	498293.14
3757653.32	0.00945	(12010508)		
498343.14	3757653.32	0.00645	(12010508)	498393.14
3757653.32	0.00395	(12010508)		
498443.14	3757653.32	0.00522	(11120808)	498493.14
3757653.32	0.00819	(11120808)		
498543.14	3757653.32	0.01123	(11120808)	498593.14
3757653.32	0.01341	(11120808)		
498643.14	3757653.32	0.01398	(11120808)	498693.14



3757653.32	0.01252	(11120808)			
498743.14	3757653.32	0.00973	(11120808)		498793.14
3757653.32	0.00661	(11120808)			
498843.14	3757653.32	0.00407	(11120808)		498893.14
3757653.32	0.00321	(12120408)			
498943.14	3757653.32	0.00312	(12120408)		498993.14
3757653.32	0.00301	(12120408)			
499043.14	3757653.32	0.00290	(12120408)		499093.14
3757653.32	0.00401	(13012908)			
499143.14	3757653.32	0.00573	(13012908)		499193.14
3757653.32	0.00772	(13012908)			
499243.14	3757653.32	0.00971	(13012908)		499293.14
3757653.32	0.01144	(13012908)			
499343.14	3757653.32	0.01337	(13012908)		499393.14
3757653.32	0.01367	(13012908)			
496443.14	3757703.32	0.00432	(14112508)		496493.14
3757703.32	0.00437	(14112508)			
496543.14	3757703.32	0.00462	(15121708)		496593.14
3757703.32	0.00482	(15121708)			
496643.14	3757703.32	0.00502	(15121708)		496693.14
3757703.32	0.00517	(11010508)			
496743.14	3757703.32	0.00535	(11010508)		496793.14
3757703.32	0.00549	(11010508)			
497193.14	3757703.32	0.00743	(14122408)		497243.14
3757703.32	0.00754	(14122408)			
497293.14	3757703.32	0.00778	(11011308)		497343.14
3757703.32	0.00805	(13011608)			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003440 , L0003441  
 , L0003442 , L0003443 , L0003444 ,  
 L0003445 , L0003446 , L0003447 , L0003448 , L0003449  
 , L0003450 , L0003451 , L0003452 ,  
 L0003453 , L0003454 , L0003455 , L0003456 , L0003457  
 , L0003458 , L0003459 , L0003460 ,  
 L0003461 , L0003462 , L0003463 , L0003464 , L0003465  
 , L0003466 , L0003467 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
497393.14	3757703.32	0.00850	(15120108)	497443.14
3757703.32	0.00905	(15120108)		
497493.14	3757703.32	0.00934	(15120108)	498143.14
3757703.32	0.01554	(13012308)		
498193.14	3757703.32	0.01561	(12010508)	498243.14
3757703.32	0.01423	(12010508)		
498293.14	3757703.32	0.01148	(12010508)	498343.14
3757703.32	0.00815	(12010508)		
498393.14	3757703.32	0.00511	(12010508)	498443.14
3757703.32	0.00548	(11120808)		
498493.14	3757703.32	0.00872	(11120808)	498543.14
3757703.32	0.01209	(11120808)		
498593.14	3757703.32	0.01439	(11120808)	498643.14
3757703.32	0.01480	(11120808)		
498693.14	3757703.32	0.01314	(11120808)	498743.14
3757703.32	0.01001	(11120808)		
498793.14	3757703.32	0.00665	(11120808)	498843.14
3757703.32	0.00402	(11120808)		
498893.14	3757703.32	0.00350	(12120408)	498943.14
3757703.32	0.00338	(12120408)		
498993.14	3757703.32	0.00325	(12120408)	499043.14
3757703.32	0.00386	(13012908)		
499093.14	3757703.32	0.00566	(13012908)	499143.14
3757703.32	0.00783	(13012908)		
499193.14	3757703.32	0.01006	(13012908)	499243.14
3757703.32	0.01200	(13012908)		
499293.14	3757703.32	0.01345	(13012908)	499343.14
3757703.32	0.01470	(13012908)		
499393.14	3757703.32	0.01411	(13012908)	496443.14
3757753.32	0.00440	(14112508)		
496493.14	3757753.32	0.00453	(14112508)	496543.14
3757753.32	0.00467	(14112508)		
496593.14	3757753.32	0.00476	(14112508)	496643.14
3757753.32	0.00491	(15121708)		
496693.14	3757753.32	0.00515	(15121708)	496743.14
3757753.32	0.00537	(15121708)		
496793.14	3757753.32	0.00554	(15121708)	497193.14
3757753.32	0.00760	(15120208)		
498143.14	3757753.32	0.01603	(13012308)	498193.14
3757753.32	0.01684	(13012308)		
498243.14	3757753.32	0.01614	(12010508)	498293.14
3757753.32	0.01365	(12010508)		

498343.14	3757753.32	0.00999	(12010508)	498393.14
3757753.32	0.00635	(12010508)		
498443.14	3757753.32	0.00557	(11120808)	498493.14
3757753.32	0.00905	(11120808)		
498543.14	3757753.32	0.01284	(11120808)	498593.14
3757753.32	0.01542	(11120808)		
498643.14	3757753.32	0.01570	(11120808)	498693.14
3757753.32	0.01374	(11120808)		
498743.14	3757753.32	0.01026	(11120808)	498793.14
3757753.32	0.00665	(11120808)		
498843.14	3757753.32	0.00394	(12120408)	498893.14
3757753.32	0.00382	(12120408)		
498943.14	3757753.32	0.00368	(12120408)	498993.14
3757753.32	0.00369	(13012908)		
499043.14	3757753.32	0.00556	(13012908)	499093.14
3757753.32	0.00790	(13012908)		
499143.14	3757753.32	0.01044	(13012908)	499193.14
3757753.32	0.01273	(13012908)		
499243.14	3757753.32	0.01429	(13012908)	499293.14
3757753.32	0.01521	(13012908)		
499343.14	3757753.32	0.01519	(13012908)	499393.14
3757753.32	0.01396	(13012908)		
496443.14	3757803.32	0.00447	(11011108)	496493.14
3757803.32	0.00450	(11011108)		
496543.14	3757803.32	0.00470	(14112508)	496593.14
3757803.32	0.00488	(14112508)		
496643.14	3757803.32	0.00502	(14112508)	496693.14
3757803.32	0.00513	(14112508)		
496743.14	3757803.32	0.00522	(15121708)	496793.14
3757803.32	0.00551	(15121708)		
497943.14	3757803.32	0.01358	(11112308)	497993.14
3757803.32	0.01290	(11112308)		
498143.14	3757803.32	0.01662	(14112608)	498593.14
3757803.32	0.01610	(11120808)		
498643.14	3757803.32	0.01648	(11120808)	498693.14
3757803.32	0.01420	(11120808)		
498743.14	3757803.32	0.01036	(11120808)	498793.14
3757803.32	0.00658	(11120808)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
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 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

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\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003440 , L0003441

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, L0003442      , L0003443      , L0003444      ,
                  L0003445      , L0003446      , L0003447      , L0003448      , L0003449
, L0003450      , L0003451      , L0003452      ,
                  L0003453      , L0003454      , L0003455      , L0003456      , L0003457
, L0003458      , L0003459      , L0003460      ,
                  L0003461      , L0003462      , L0003463      , L0003464      , L0003465
, L0003466      , L0003467      , . . .

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
498843.14	3757803.32	0.00434	(12120408)	498893.14
3757803.32	0.00419	(12120408)		
498943.14	3757803.32	0.00401	(12120408)	498993.14
3757803.32	0.00541	(13012908)		
499043.14	3757803.32	0.00794	(13012908)	499093.14
3757803.32	0.01076	(13012908)		
499143.14	3757803.32	0.01338	(13012908)	499193.14
3757803.32	0.01535	(13012908)		
499243.14	3757803.32	0.01620	(13012908)	499293.14
3757803.32	0.01686	(13012908)		
499343.14	3757803.32	0.01562	(13012908)	499393.14
3757803.32	0.01336	(13012908)		
496443.14	3757853.32	0.00465	(11011108)	496493.14
3757853.32	0.00477	(11011108)		
496543.14	3757853.32	0.00486	(11011108)	496593.14
3757853.32	0.00494	(11011108)		
496643.14	3757853.32	0.00499	(14112508)	496693.14
3757853.32	0.00520	(14112508)		
496743.14	3757853.32	0.00540	(14112508)	496793.14
3757853.32	0.00558	(14112508)		
497343.14	3757853.32	0.00909	(15120208)	497393.14
3757853.32	0.00931	(14122408)		
497443.14	3757853.32	0.00969	(14122408)	497943.14
3757853.32	0.01440	(11112308)		
497993.14	3757853.32	0.01441	(11112308)	498143.14
3757853.32	0.01746	(14112608)		
498643.14	3757853.32	0.01742	(11120808)	498693.14
3757853.32	0.01480	(11120808)		
498743.14	3757853.32	0.01056	(11120808)	498793.14
3757853.32	0.00648	(11120808)		
498843.14	3757853.32	0.00479	(12120408)	498893.14

3757853.32	0.00460	(12120408)			
498943.14	3757853.32		0.00519	(13012908)	498993.14
3757853.32	0.00791	(13012908)			
499043.14	3757853.32		0.01108	(13012908)	499093.14
3757853.32	0.01413	(13012908)			
499143.14	3757853.32		0.01657	(13012908)	499193.14
3757853.32	0.01778	(13012908)			
499243.14	3757853.32		0.01753	(13012908)	499293.14
3757853.32	0.01662	(13012908)			
499343.14	3757853.32		0.01423	(13012908)	499393.14
3757853.32	0.01355	(14121608)			
496443.14	3757903.32		0.00463	(11011108)	496493.14
3757903.32	0.00481	(11011108)			
496543.14	3757903.32		0.00499	(11011108)	497243.14
3757903.32	0.00816	(12010208)			
497293.14	3757903.32		0.00858	(12010208)	497343.14
3757903.32	0.00908	(15120208)			
497393.14	3757903.32		0.00961	(15120208)	497443.14
3757903.32	0.01005	(15120208)			
497243.14	3757953.32		0.00830	(15121708)	497293.14
3757953.32	0.00863	(11010508)			
497343.14	3757953.32		0.00892	(11010508)	497393.14
3757953.32	0.00946	(12010208)			
497443.14	3757953.32		0.01015	(15120208)	497243.14
3758003.32	0.00808	(15121708)			
497293.14	3758003.32		0.00858	(15121708)	497343.14
3758003.32	0.00901	(15121708)			
497393.14	3758003.32		0.00959	(11010508)	497093.14
3758053.32	0.00740	(11011108)			
497293.14	3758053.32		0.00859	(14112508)	497343.14
3758053.32	0.00891	(14112508)			
497093.14	3758103.32		0.00742	(11011108)	497293.14
3758103.32	0.00890	(11011108)			
497343.14	3758103.32		0.00915	(11011108)	496493.14
3758153.32	0.00525	(13112808)			
496543.14	3758153.32		0.00544	(13112808)	496593.14
3758153.32	0.00564	(13112808)			
497093.14	3758153.32		0.00774	(14010208)	497143.14
3758153.32	0.00792	(14010208)			
496493.14	3758203.32		0.00527	(13112908)	496543.14
3758203.32	0.00543	(13112908)			
496593.14	3758203.32		0.00560	(13112908)	496643.14
3758203.32	0.00577	(13112908)			
496893.14	3758203.32		0.00716	(13112808)	496943.14
3758203.32	0.00746	(13112808)			
496993.14	3758203.32		0.00774	(15012808)	497043.14
3758203.32	0.00802	(15012808)			
497093.14	3758203.32		0.00818	(15012808)	497143.14
3758203.32	0.00837	(15012808)			

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0003440 , L0003441  
 , L0003442 , L0003443 , L0003444 ,  
 L0003445 , L0003446 , L0003447 , L0003448 , L0003449  
 , L0003450 , L0003451 , L0003452 ,  
 L0003453 , L0003454 , L0003455 , L0003456 , L0003457  
 , L0003458 , L0003459 , L0003460 ,  
 L0003461 , L0003462 , L0003463 , L0003464 , L0003465  
 , L0003466 , L0003467 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
496643.14	3758253.32	0.00578	(13112908)	496893.14
3758253.32	0.00708	(13112908)		
496943.14	3758253.32	0.00729	(13112908)	496993.14
3758253.32	0.00760	(13112808)		
497043.14	3758253.32	0.00798	(13112808)	497093.14
3758253.32	0.00836	(13112808)		
497143.14	3758253.32	0.00873	(13112808)	497193.14
3758253.32	0.00901	(13112808)		
498743.14	3758253.32	0.03503	(13012908)	498793.14
3758253.32	0.04389	(13012908)		
498743.14	3758303.32	0.05272	(13012908)	498793.14
3758303.32	0.05650	(13012908)		
498743.14	3758353.32	0.07305	(13012908)	498793.14
3758353.32	0.06246	(13012908)		
498893.14	3758403.32	0.05367	(11120208)	498943.14
3758403.32	0.04989	(14122908)		
498843.14	3758453.32	0.06381	(14020308)	498893.14
3758453.32	0.05722	(14020308)		
498943.14	3758453.32	0.05280	(14020308)	498743.14
3758503.32	0.09305	(15020608)		

498793.14	3758503.32	0.07452	(14121808)	498843.14
3758503.32	0.06559 (14121808)			
498893.14	3758503.32	0.05931	(11020108)	498943.14
3758503.32	0.05462 (15020408)			
498743.14	3758653.32	0.11375	(14022508)	498793.14
3758653.32	0.08827 (14022508)			
498843.14	3758653.32	0.07610	(14020508)	498893.14
3758653.32	0.06837 (15021708)			
498943.14	3758653.32	0.06201	(15021708)	499093.14
3758853.32	0.04726 (12011108)			
496993.14	3758903.32	0.00558	(15012308)	497043.14
3758903.32	0.00592 (15012308)			
497093.14	3758903.32	0.00629	(15012308)	497143.14
3758903.32	0.00668 (15012308)			
499093.14	3758903.32	0.04256	(14011008)	499193.14
3758903.32	0.04585 (13021408)			
496993.14	3758953.32	0.00595	(15012308)	497043.14
3758953.32	0.00625 (15012308)			
497093.14	3758953.32	0.00655	(15012308)	497143.14
3758953.32	0.00684 (15012308)			
499193.14	3758953.32	0.04590	(11122808)	499243.14
3758953.32	0.04369 (13121808)			
499293.14	3758953.32	0.04175	(13021408)	496443.14
3759003.32	0.00347 (15012308)			
496943.14	3759003.32	0.00584	(15012308)	496993.14
3759003.32	0.00605 (15012308)			
497043.14	3759003.32	0.00623	(15012308)	497093.14
3759003.32	0.00641 (15012308)			
497143.14	3759003.32	0.00656	(15012308)	499293.14
3759003.32	0.04049 (13121808)			
499343.14	3759003.32	0.03891	(13121808)	499393.14
3759003.32	0.03721 (13021408)			
496443.14	3759053.32	0.00379	(15012308)	496443.14
3759103.32	0.00399 (15012308)			
496493.14	3759103.32	0.00416	(15012308)	496543.14
3759103.32	0.00434 (15012308)			
499043.14	3759103.32	0.00801	(12021515)	499093.14
3759103.32	0.01254 (13120508)			
496443.14	3759153.32	0.00405	(15012308)	496493.14
3759153.32	0.00416 (15012308)			
496543.14	3759153.32	0.00426	(15012308)	496593.14
3759153.32	0.00436 (15012308)			
496643.14	3759153.32	0.00445	(15012308)	496443.14
3759203.32	0.00394 (15012308)			
496493.14	3759203.32	0.00399	(15012308)	496543.14
3759203.32	0.00403 (15012308)			
496593.14	3759203.32	0.00406	(15012308)	496643.14
3759203.32	0.00407 (15012308)			
496693.14	3759203.32	0.00407	(15012308)	496743.14

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3759203.32      0.00406 (15012308)
      496443.14  3759253.32      0.00369 (15012308)      496493.14
3759253.32      0.00369 (15012308)
      496543.14  3759253.32      0.00366 (15012308)      496593.14
3759253.32      0.00361 (15012308)
      496643.14  3759253.32      0.00356 (15012308)      496693.14
3759253.32      0.00369 (15012208)
      496743.14  3759253.32      0.00414 (15012208)      496793.14
3759253.32      0.00461 (15012208)
      496493.14  3759303.32      0.00325 (15012308)      496543.14
3759303.32      0.00321 (15012208)

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0003440      , L0003441
, L0003442      , L0003443      , L0003444      ,
      L0003445      , L0003446      , L0003447      , L0003448      , L0003449
, L0003450      , L0003451      , L0003452      ,
      L0003453      , L0003454      , L0003455      , L0003456      , L0003457
, L0003458      , L0003459      , L0003460      ,
      L0003461      , L0003462      , L0003463      , L0003464      , L0003465
, L0003466      , L0003467      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
496593.14	3759303.32	0.00355 (15012208)	496643.14
3759303.32	0.00392 (15012208)		
496693.14	3759303.32	0.00433 (15012208)	496493.14
3759353.32	0.00342 (15012208)		
496543.14	3759353.32	0.00379 (15012208)	496593.14
3759353.32	0.00414 (15012208)		
496643.14	3759353.32	0.00451 (15012208)	496693.14
3759353.32	0.00490 (15012208)		
496543.14	3759403.32	0.00431 (15012208)	496593.14



3759403.32	0.00465	(15012208)			
496643.14	3759403.32		0.00498	(15012208)	496743.14
3759453.32	0.00563	(15012208)			
498093.14	3759503.32		0.00279	(12120408)	498143.14
3759503.32	0.00287	(12120408)			
498193.14	3759503.32		0.00295	(12120408)	498093.14
3759553.32	0.00258	(12120408)			
498143.14	3759553.32		0.00266	(12120408)	498193.14
3759553.32	0.00273	(12120408)			
497793.14	3759603.32		0.00201	(12120408)	497843.14
3759603.32	0.00208	(12120408)			
498143.14	3759603.32		0.00246	(12120408)	498193.14
3759603.32	0.00254	(15112708)			
497743.14	3759653.32		0.00182	(14120908)	497793.14
3759653.32	0.00189	(12120408)			
497843.14	3759653.32		0.00196	(12120408)	497743.14
3759703.32	0.00176	(14120908)			
497793.14	3759703.32		0.00186	(15021809)	497843.14
3759703.32	0.00185	(15021809)			
497743.14	3759753.32		0.00180	(15021809)	497793.14
3759753.32	0.00184	(15021809)			
497843.14	3759753.32		0.00175	(14120908)	496637.27
3758627.89	0.00964	(13013008)			
496687.27	3758655.42		0.01046	(13013008)	496737.27
3758677.89	0.01065	(13013008)			
496787.27	3758677.89		0.01092	(13013008)	496837.27
3758677.89	0.01079	(13013008)			
496887.27	3758682.75		0.01100	(13013008)	496937.27
3758682.75	0.01106	(13013008)			
496987.27	3758682.75		0.01132	(13013008)	497037.27
3758687.61	0.01120	(13013008)			
497087.27	3758694.30		0.01211	(15012708)	497137.27
3758694.30	0.01242	(15012708)			
497187.27	3758694.30		0.01256	(15012708)	497237.27
3758694.30	0.01296	(15012708)			
497287.27	3758694.30		0.01342	(15012708)	497337.27
3758694.30	0.01371	(15012708)			
497387.27	3758694.30		0.01399	(15012708)	497436.66
3758696.73	0.01403	(15012708)			
497486.66	3758696.73		0.01447	(15012708)	497536.66
3758696.73	0.01540	(15012708)			
497586.66	3758696.73		0.01619	(15012708)	497636.66
3758696.73	0.01670	(15012708)			
497686.66	3758696.73		0.01734	(15012708)	497736.66
3758696.73	0.01851	(15012708)			
497786.66	3758696.73		0.01941	(15012708)	497836.66
3758696.73	0.02029	(15012708)			
497886.66	3758696.73		0.02082	(15012708)	497936.66
3758696.73	0.02176	(15012708)			

497986.66 3758696.73 0.02288 (15012308) 498036.66  
 3758696.73 0.02464 (15012308)  
 498086.66 3758696.73 0.02731 (15012308)

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 View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43824

HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	0.00354 AT (	498743.14, 3758653.32, 788.19,
	788.19, 0.00) DC		
	2ND HIGHEST VALUE IS	0.00333 AT (	498743.14, 3758503.32, 784.09,
	784.09, 0.00) DC		
	3RD HIGHEST VALUE IS	0.00232 AT (	498793.14, 3758653.32, 789.89,
	789.89, 0.00) DC		
	4TH HIGHEST VALUE IS	0.00203 AT (	498793.14, 3758503.32, 785.38,
	785.38, 0.00) DC		
	5TH HIGHEST VALUE IS	0.00167 AT (	498843.14, 3758653.32, 791.48,
	791.48, 0.00) DC		
	6TH HIGHEST VALUE IS	0.00139 AT (	498843.14, 3758503.32, 786.73,
	786.73, 0.00) DC		
	7TH HIGHEST VALUE IS	0.00126 AT (	498893.14, 3758653.32, 793.03,
	793.03, 0.00) DC		
	8TH HIGHEST VALUE IS	0.00102 AT (	498893.14, 3758503.32, 788.11,
	788.11, 0.00) DC		
	9TH HIGHEST VALUE IS	0.00099 AT (	498943.14, 3758653.32, 794.25,
	794.25, 0.00) DC		
	10TH HIGHEST VALUE IS	0.00088 AT (	498843.14, 3758453.32, 785.81,
	785.81, 0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART

GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

GROUP ID	NETWORK	DATE	RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE GRID-ID	(YYMMDDHH)	
-----			
-----			

ALL HIGH 1ST HIGH VALUE IS 0.11375 ON 14022508: AT ( 498743.14,  
3758653.32, 788.19, 788.19, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD  
View\Cherry\_Valley\_Industrial\Cherry\_Valley\_Unmitiga \*\*\* 02/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 14:29:38

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\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* Message Summary : AERMOD Model Execution \*\*\*

----- Summary of Total Messages -----

A Total of 0 Fatal Error Message(s)  
A Total of 2 Warning Message(s)  
A Total of 1311 Informational Message(s)

A Total of 43824 Hours Were Processed  
A Total of 64 Calm Hours Identified  
A Total of 1247 Missing Hours Identified ( 2.85 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186 1672 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 1672 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

**Residential Construction Exposure**

$$\text{Residential DOSEair} = (\text{Cair} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$$

A	1	Inhalation absorption factor <sup>1</sup>
EF	0.96	Exposure frequency (350/year) <sup>2</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>
10 <sup>-6</sup>	1.00E-06	

$$\text{Residential Risk} = \text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$$

CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
AT	70	Averaging Time <sup>5</sup>

**Phase 1 Construction**

Concentration: Annual  $\mu\text{g}/\text{m}^3$   
0.00513  
3rd Trimester  
0-2

Cair	BR/BW <sup>6</sup>	Residential Dose
0.00513	361	1.78E-06
0.00513	1090	5.36E-06

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	6.98E-08
10	2	1	1.69E-06

**Total: 2.25 1.75E-06**

\* 18 month construction duration, conservatively rounded to 2 years.

**Phase 2 Construction**

Concentration: Annual  $\mu\text{g}/\text{m}^3$   
0.06603  
3rd Trimester  
0-2

Cair	BR/BW <sup>6</sup>	Residential Dose
0.06603	361	2.29E-05
0.06603	1090	6.90E-05

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	8.98E-07
10	2	1	2.17E-05

**Total: 2.25 2.26E-05**

\* 18 month construction duration, conservatively rounded to 2 years.

**Notes:**

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3  $\mu\text{g}$  to  $\text{mg}$  conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Worker Construction Exposure**

Worker DOSE <sub>air</sub> = (C <sub>air</sub> *WAF) <sup>10</sup> *(BR/BW) <sup>6</sup> *A*EF*10 <sup>-6</sup>		
A	1	Inhalation absorption factor <sup>1</sup>
EF	0.68	Exposure frequency (350/year) <sup>2</sup>
WAF	4.2	Worker Adjustment Factor <sup>10</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>
10 <sup>-6</sup>	1.00E-06	

Worker Risk = DOSE <sub>air</sub> * CPF * ASF * ED/AT		
CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
ASF	1	Age Sensitivity Factor <sup>7</sup>
AT	70	Averaging Time <sup>5</sup>

**Phase 1 Construction**

Annual µg/m<sup>3</sup>  
Concentration: 0.01012

C <sub>air</sub>	BR/BW <sup>6</sup>	Worker Dose
0.01012	230	6.70E-06

ASF <sup>7</sup>	ED <sup>8</sup>	Worker Risk
1	2	2.10E-07

\* 18 month construction duration, conservatively rounded to 2 years.

**Phase 2 Construction**

Annual µg/m<sup>3</sup>  
Concentration: 0.00034

C <sub>air</sub>	BR/BW <sup>6</sup>	Worker Dose
0.00034	230	2.25E-07

ASF <sup>7</sup>	ED <sup>8</sup>	Worker Risk
1	2	7.07E-09

\* 18 month construction duration, conservatively rounded to 2 years.

**Notes:**

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.8, page 5-30 (95 %ile 8-hour, moderate intensity activity of 16<30)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Cherry Valley Phase 1 Operations Residential Exposure**

Residential DOSEair = (Cair*(BR/BW)*A*EF*10 <sup>-6</sup> )			
A	1	Inhalation absorption factor <sup>1</sup>	
EF	0.96	Exposure frequency (350/year) <sup>2</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>	
10 <sup>-6</sup>	1.00E-06		

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH			
CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>	
AT	70	Averaging Time <sup>5</sup>	

**Phase 1 Operations Unmitigated**

Annual µg/m <sup>3</sup>		Cair	BR/BW <sup>6</sup>	Residential Dose
Concentration:	0.06199			
	3rd Trimester	0.06199	361	2.15E-05
	0<2	0.06199	1090	6.48E-05
	2<16	0.06199	571	3.39E-05
	16<30	0.06199	571	3.39E-05

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	8.43E-07
10	2	1	2.04E-05
3	14	1	2.24E-05
1	14	0.73	5.45E-06
<b>Total:</b>	<b>30.25</b>		<b>4.91E-05</b>

**Phase 1 Operations Mitigated**

Annual µg/m <sup>3</sup>		Cair	BR/BW <sup>6</sup>	Residential Dose
Concentration:	0.00115			
	3rd Trimester	0.00115	361	3.98E-07
	0<2	0.00115	1090	1.20E-06
	2<16	0.00115	571	6.30E-07
	16<30	0.00115	571	6.30E-07

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	1.56E-08
10	2	1	3.78E-07
3	14	1	4.16E-07
1	14	0.73	1.01E-07
<b>Total:</b>	<b>30.25</b>		<b>9.10E-07</b>

**Notes:**

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Goodie Lane Phase 1 Operations Residential Exposure**

$$\text{Residential DOSEair} = (\text{Cair} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$$

A	1	Inhalation absorption factor <sup>1</sup>
EF	0.96	Exposure frequency (350/year) <sup>2</sup>
10 <sup>-6</sup>	1.00E-06	Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>

$$\text{Residential Risk} = \text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$$

CPF	1.1	Cancer Potency Factor for DPM4
AT	70	Averaging Time <sup>5</sup>

**Phase 1 Operations Unmitigated**

Annual µg/m3 Concentration:	Cair	BR/BW6	Residential Dose
0.13012	0.13012	361	4.50E-05
3rd Trimester	0.13012	1090	1.36E-04
0<2	0.13012	571	7.12E-05
2<16	0.13012	571	7.12E-05
16<30	0.13012	571	7.12E-05

ASF7	ED8	FAH9	Residential Risk
10	0.25	1	1.77E-06
10	2	1	4.27E-05
3	14	1	4.70E-05
1	14	0.73	1.14E-05
<b>Total:</b>	<b>30.25</b>		<b>1.03E-04</b>

**Phase 1 Operations Mitigated**

Annual µg/m3 Concentration:	Cair	BR/BW6	Residential Dose
0.00178	0.00178	361	6.16E-07
3rd Trimester	0.00178	1090	1.86E-06
0<2	0.00178	571	9.75E-07
2<16	0.00178	571	9.75E-07
16<30	0.00178	571	9.75E-07

ASF7	ED8	FAH9	Residential Risk
10	0.25	1	2.42E-08
10	2	1	5.85E-07
3	14	1	6.43E-07
1	14	0.73	1.57E-07
<b>Total:</b>	<b>30.25</b>		<b>1.41E-06</b>

**Notes:**

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29



**Worker Phase 1 Operations Exposure**

Worker DOSEair = (Cair*WAF)*(BR/BW)*A*EF*10 <sup>-6</sup>		
A	1	Inhalation absorption factor <sup>1</sup>
EF	0.68	Exposure frequency (350/year) <sup>2</sup>
WAF	4.2	Worker Adjustment Factor <sup>10</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>
10 <sup>-6</sup>	1.00E-06	

Worker Risk = DOSEair * CPF * ASF * ED/AT		
CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
ASF	1	Age Sensitivity Factor <sup>7</sup>
AT	70	Averaging Time <sup>5</sup>

**Phase 1 Operations Unmitigated**

Annual µg/m<sup>3</sup>  
Concentration: 0.25351

Cair	BR/BW <sup>6</sup>	Worker Dose
0.25351	230	1.68E-04

ASF <sup>7</sup>	ED <sup>8</sup>	Worker Risk
1	25	6.59E-05

**Phase 1 Operations Mitigated**

Annual µg/m<sup>3</sup>  
Concentration: 0.00314

Cair	BR/BW <sup>6</sup>	Worker Dose
0.00314	230	2.08E-06

ASF <sup>7</sup>	ED <sup>8</sup>	Worker Risk
1	25	8.16E-07

Notes:

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.8, page 5-30 (95 %ile 8-hour, moderate intensity activity of 16<30)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Unmitigated Cherry Valley Residential Exposure**

	Annual $\mu\text{g}/\text{m}^3$
1 Construction	0.00364
1 Operations	0.06199
2 Const/1 Ops	0.12802
Buildout	0.06199

$$\text{Residential DOSEair} = (\text{Cair} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$$

A	1	Inhalation absorption factor <sup>1</sup>
EF	0.96	Exposure frequency (350/year) <sup>2</sup> Micrograms to milligrams
$10^{-6}$	1.00E-06	conversions, liters to cubic meters conversion <sup>3</sup>

$$\text{Residential Risk} = \text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$$

CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
AT	70	Averaging Time <sup>5</sup>

date range	Concentration (Cair)				BR/BW <sup>6</sup>	Residential Dose
	Construction 1	Construction 2*	Operations 1	Combined		
2023	0.00364	--	--	0.00364	361	1.26E-06
2023-2025	0.00364	--	--	0.00364	1090	3.80E-06
2025-2026	--	--	0.06199	0.06199	631	3.75E-05
2026-2028	--	0.128	--	0.12802	631	7.75E-05
2028-2038	--	--	0.06199	0.06199	631	3.75E-05
2038-2053	--	--	0.06199	0.06199	572	3.40E-05

\* Includes Phase 1 operations and Phase 2 construction

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	4.95E-08
10	2	1	1.20E-06
3	1	1	1.77E-06
3	2	1	7.30E-06
3	10	1	1.77E-05
1	15	0.73	5.85E-06
<b>Total:</b>	<b>30.25</b>		<b>3.38E-05</b>

Notes:

- Inhalation Absorption Factor, OEHHA 2015, p 5-24
- Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- $\mu\text{g}$  to  $\text{mg}$  conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
- Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Unmitigated Goodie Lane Residential Exposure**

	Annual $\mu\text{g}/\text{m}^3$
1 Construction	0.00513
1 Operations	0.13012
2 Const/1 Ops	0.14263
Buildout	0.13012

$$\text{Residential DOSEair} = (\text{Cair} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$$

A	1	Inhalation absorption factor <sup>1</sup>
EF	0.96	Exposure frequency (350/year) <sup>2</sup>
$10^{-6}$	1.00E-06	Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>

$$\text{Residential Risk} = \text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$$

CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
AT	70	Averaging Time <sup>5</sup>

date range	Concentration (Cair)			Combined	BR/BW <sup>6</sup>	Residential Dose
	Construction 1	Operations 2*	1			
2023	0.00513	--	--	0.00513	361	1.78E-06
2023-2025	0.00513	--	--	0.00513	1090	5.36E-06
2025-2026	--	--	0.13012	0.13012	631	7.87E-05
2026-2028	--	0.1426	0	0.14263	631	8.63E-05
2028-2038	--	--	0.13012	0.13012	631	7.87E-05
2038-2053	--	--	0.13012	0.13012	572	7.14E-05

\* Includes Phase 1 operations and Phase 2 construction

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	6.98E-08
10	2	1	1.69E-06
3	1	1	3.71E-06
3	2	1	8.14E-06
3	10	1	3.71E-05
1	15	0.73	1.23E-05
<b>Total:</b>	<b>30.25</b>		<b>6.30E-05</b>

1.75493

Notes:

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3  $\mu\text{g}$  to  $\text{mg}$  conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Unmitigated Worker Exposure**

	Annual $\mu\text{g}/\text{m}^3$
1 Construction	0.01012
1 Operations	0.25351
2 Const/1 Ops	0.25895
Buildout	0.25351

Worker DOSEair = $(\text{Cair} * \text{WAF}) * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6}$		
A	1	Inhalation absorption factor <sup>1</sup>
EF	0.68	Exposure frequency (350/year) <sup>2</sup>
WAF	4.2	Worker Adjustment Factor <sup>10</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>
$10^{-6}$	1.00E-06	

Worker Risk = $\text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT}$		
CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
ASF	1	Age Sensitivity Factor <sup>7</sup>
AT	70	Averaging Time <sup>5</sup>

date range	Concentration (Cair)			BR/BW <sup>6</sup>	Worker Dose	
	Construction 1	2*	Operations 1			Combined
2023-2025	0.0101	--	--	0.01012	230	6.70E-06
2025-2026	--	--	0.25351	0.25351	230	1.68E-04
2026-2028	--	0.259	--	0.25895	230	1.71E-04
2028-2048	--	--	0.25351	0.25351	230	1.68E-04

\* Includes Phase 1 operations and Phase 2 construction

ASF <sup>7</sup>	ED <sup>8</sup>	Worker Risk
1	2	2.10E-07
1	1	2.64E-06
1	2	5.38E-06
1	20	5.27E-05
<b>Total:</b>	<b>25</b>	<b>6.09E-05</b>

Notes:

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3  $\mu\text{g}$  to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.8, page 5-30 (95 %ile 8-hour, moderate intensity activity of 16<30)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

CONSTRUCTION PHASE 1 Unmitigated  
**Chronic Noncancer Hazard**

$$\text{Hazard Quotient} = C_i / \text{REL}_i$$

Receptor	Concentration		
	Ci (Annual) ( $\mu\text{g}/\text{m}^3$ )	Chronic REL	Chronic HQ
Cherry Valley	0.00364	5	0.000728
Goodie Lane	0.00513	5	0.001026
Worker	0.01012	5	0.002024

**Acute NonCancer Hazard**

$$\text{Acute HQ} = \text{Maximum Hourly Concentration} / \text{Acute REL}$$

Receptor	Concentration		
	1 Hour ( $\mu\text{g}/\text{m}^3$ )	Acute REL	Acute HQ
Cherry Valley	0.27399	2.5	0.109596
Goodie Lane	0.30221	2.5	0.120884
Worker	0.39717	2.5	0.158868

REL = Reference Exposure Level  
 Threshold = 1

CONSTRUCTION PHASE 2 Unmitigated  
**Chronic Noncancer Hazard**

Hazard Quotient = Ci/RELi

Receptor	Concentration ( $\mu\text{g}/\text{m}^3$ )		
	<b>Ci (Annual)</b>	Chronic REL	Chronic HQ
<b>Cherry Valley</b>	0.00364	5	0.000728
Goodie Lane	0.00513	5	0.001026
Worker	0.01012	5	0.002024

Acute NonCancer Hazard

Acute HQ = Maximum Hourly Concentration/Acute REL

Receptor	Concentration ( $\mu\text{g}/\text{m}^3$ )		
	<b>1 Hour</b>	Acute REL	Acute HQ
Cherry Valley	0.27399	2.5	0.109596
Goodie Lane	0.30227	2.5	0.120908
Worker	0.39717	2.5	0.158868

REL = Reference Exposure Level  
Threshold = 1

OPERATIONS PHASE 1 Operations  
**Chronic Noncancer Hazard**

$$\text{Hazard Quotient} = C_i / \text{REL}_i$$

Receptor	Concentration		
	Ci (Annual) ( $\mu\text{g}/\text{m}^3$ )	Chronic REL	Chronic HQ
Cherry Valley	0.00364	5	0.000728
Goodie Lane	0.00513	5	0.001026
Worker	0.01012	5	0.002024

**Acute NonCancer Hazard**

$$\text{Acute HQ} = \text{Maximum Hourly Concentration} / \text{Acute REL}$$

Receptor	Concentration		
	1 Hour ( $\mu\text{g}/\text{m}^3$ )	Acute REL	Acute HQ
Cherry Valley	0.27399	2.5	0.109596
Goodie Lane	0.30221	2.5	0.120884
Worker	0.39717	2.5	0.158868

REL = Reference Exposure Level  
 Threshold = 1

Phase 1 Ops and Phase 2 Construction Unmitigated  
**Chronic Noncancer Hazard**

Hazard Quotient = Ci/RELi

Receptor	Concentration (µg/m3)		
	<b>Ci (Annual)</b>	Chronic REL	Chronic HQ
<b>Cherry Valley</b>	0.12802	5	0.025604
Goodie Lane	0.14263	5	0.028526
Worker	0.25895	5	0.05179

Acute NonCancer Hazard

Acute HQ = Maximum Hourly Concentration/Acute REL

Receptor	Concentration (µg/m3)		
	<b>1 Hour</b>	Acute REL	Acute HQ
Cherry Valley	2.41675	2.5	0.9667
Goodie Lane	1.29561	2.5	0.518244
Worker	1.55391	2.5	0.621564

REL = Reference Exposure Level  
 Threshold = 1



**Mitigated Cherry Valley Residential Exposure**

	Annual $\mu\text{g}/\text{m}^3$
1 Construction	0.00024
1 Operations	0.00116
2 Const/1 Ops	0.00469
Buildout	0.00116

$$\text{Residential DOSEair} = (\text{Cair} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$$

A	1	Inhalation absorption factor <sup>1</sup>
EF	0.96	Exposure frequency (350/year) <sup>2</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>
$10^{-6}$	1.00E-06	

$$\text{Residential Risk} = \text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$$

CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
AT	70	Averaging Time <sup>5</sup>

date range	Concentration (Cair)			BR/BW <sup>6</sup>	Residential Dose
	Construction 1	Construction 2*	Operations 1		
2023	0.00024	--	--	0.00024	361 8.31E-08
2023-2025	0.00024	--	--	0.00024	1090 2.51E-07
2025-2026	--	--	0.00116	0.00116	631 7.02E-07
2026-2028	--	0.0047	--	0.00469	631 2.84E-06
2028-2038	--	--	0.00116	0.00116	631 7.02E-07
2038-2053	--	--	0.00116	0.00116	572 6.36E-07

\* Includes Phase 1 operations and Phase 2 construction

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	3.26E-09
10	2	1	7.88E-08
3	1	1	3.31E-08
3	2	1	2.68E-07
3	10	1	3.31E-07
1	15	0.73	1.09E-07
<b>Total:</b>	<b>30.25</b>		<b>8.23E-07</b>

Notes:

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3  $\mu\text{g}$  to  $\text{mg}$  conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Mitigated Goodie Lane Residential Exposure**

	Annual $\mu\text{g}/\text{m}^3$
1 Construction	0.00034
1 Operations	0.00178
2 Const/1 Ops	0.00246
Buildout	0.00178

Residential DOSEair = $(\text{Cair} * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6})$		
A	1	Inhalation absorption factor <sup>1</sup>
EF	0.96	Exposure frequency (350/year) <sup>2</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>
$10^{-6}$	1.00E-06	

Residential Risk = $\text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT} * \text{FAH}$		
CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
AT	70	Averaging Time <sup>5</sup>

date range	Concentration (Cair)				BR/BW <sup>6</sup>	Residential Dose
	Construction 1	Construction 2*	Operations 1	Combined		
2023	0.00034	--	--	0.00034	361	1.18E-07
2023-2025	0.00034	--	--	0.00034	1090	3.55E-07
2025-2026	--	--	0.00178	0.00178	631	1.08E-06
2026-2028	--	0.00246	0	0.00246	631	1.49E-06
2028-2038	--	--	0.00178	0.00178	631	1.08E-06
2038-2053	--	--	0.00178	0.00178	572	9.76E-07

\* Includes Phase 1 operations and Phase 2 construction

ASF <sup>7</sup>	ED <sup>8</sup>	FAH <sup>9</sup>	Residential Risk
10	0.25	1	4.62E-09
10	2	1	1.12E-07
3	1	1	5.08E-08
3	2	1	1.40E-07
3	10	1	5.08E-07
1	15	0.73	1.68E-07
<b>Total:</b>	<b>30.25</b>		<b>9.83E-07</b>

Notes:

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3  $\mu\text{g}$  to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

**Mitigated Worker Exposure**

	Annual $\mu\text{g}/\text{m}^3$
1 Construction	0.00066
1 Operations	0.00314
2 Const/1 Ops	0.00344
Buildout	0.00314

Worker DOSEair = $(\text{Cair} * \text{WAF}) * (\text{BR}/\text{BW}) * \text{A} * \text{EF} * 10^{-6}$		
A	1	Inhalation absorption factor <sup>1</sup>
EF	0.68	Exposure frequency (350/year) <sup>2</sup>
WAF	4.2	Worker Adjustment Factor <sup>10</sup> Micrograms to milligrams conversions, liters to cubic meters conversion <sup>3</sup>
$10^{-6}$	1.00E-06	

Worker Risk = $\text{DOSEair} * \text{CPF} * \text{ASF} * \text{ED}/\text{AT}$		
CPF	1.1	Cancer Potency Factor for DPM <sup>4</sup>
ASF	1	Age Sensitivity Factor <sup>7</sup>
AT	70	Averaging Time <sup>5</sup>

date range	Concentration (Cair)			BR/BW <sup>6</sup>	Worker Dose
	Construction 1	Operations 2*	Combined		
2023-2025	0.0007	--	--	0.00066	230 4.37E-07
2025-2026	--	--	0.00314	0.00314	230 2.08E-06
2026-2028	--	0.00344	--	0.00344	230 2.28E-06
2028-2048	--	--	0.00314	0.00314	230 2.08E-06

\* Includes Phase 1 operations and Phase 2 construction

ASF <sup>7</sup>	ED <sup>8</sup>	Worker Risk
1	2	1.37E-08
1	1	3.26E-08
1	2	7.15E-08
1	20	6.53E-07
<b>Total:</b>	<b>25</b>	<b>7.71E-07</b>

Notes:

- 1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
- 2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
- 3  $\mu\text{g}$  to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
- 4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
- 5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.8, page 5-30 (95 %ile 8-hour, moderate intensity activity of 16<30)
- 7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
- 8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
- 9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
- 10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Phase 1 Operations and Phase 2 Construction

**Chronic Noncancer Hazard**

$$\text{Hazard Quotient} = C_i / \text{REL}_i$$

Receptor	Concentration		
	C <sub>i</sub> (Annual) (µg/m <sup>3</sup> )	Chronic REL	Chronic HQ
Cherry Valley	0.00469	5	0.000938
Goodie Lane	0.00246	5	0.000492
Worker	0.00344	5	0.000688

**Acute NonCancer Hazard**

$$\text{Acute HQ} = \text{Maximum Hourly Concentration} / \text{Acute REL}$$

Receptor	Concentration		
	1 Hour (µg/m <sup>3</sup> )	Acute REL	Acute HQ
Cherry Valley	0.18894	2.5	0.075576
Goodie Lane	0.13002	2.5	0.052008
Worker	0.16361	2.5	0.065444

REL = Reference Exposure Level  
Threshold = 1

## Emergency Backup Generator Emissions

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp- hr per year
Emergency Generator	Diesel	3	750	0.74	50	1	2,250	112,500

### Emissions Rates (g/hp-hr)

HC	ROG	TOG	CO	NO <sub>x</sub>	CO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>	PM	SO <sub>x</sub>
0.14	1.0205827	1.1249089	2.6	2.85	521.63114	0.15	0.15	0.15	0.00494

From CalEEMod Guide Appenix D, Table 12.1.

### Emissions

	HC	ROG	TOG	CO	NO <sub>x</sub>	CO <sub>2</sub>	PM <sub>10</sub>	PM <sub>2.5</sub>	PM	SO <sub>x</sub>
Pounds/Day	0.69	5.06	5.58	12.90	14.14	2587.50	0.74	0.74	0.74	0.02
Tons/Year	0.02	0.13	0.14	0.32	0.35	64.69	0.02	0.02	0.02	0.00

### PM Emissions Rate

Annual Tons PM10:	0.02
Grams:	16875
hours/year:	50
seconds/year:	180000
g/s:	9.38E-02
g/s (per generator):	3.13E-02

Model Output: OFFROAD2021 (v1.0.1) Emissions Inventory

Region Type: Sub-Area

Region: Riverside (SC)

Calendar Year: 2024

Scenario: All Adopted Rules - Exhaust

Vehicle Classification: OFFROAD2021 Equipment Types

Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Ye	Vehicle Category	Model Year	Horsepower Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activii	Total_Population	Horsepower_Hours_hhpy
Riverside (St	2024	Industrial - Forklifts	Aggregate	100 Diesel	0.0032398	0.0039201	0.0046652	0.0485753	0.0369677	7.0827357	0.0021142	0.001945	6.53862E-05	5.78083E-05	229791.5604	268584.02	344.6360321	22138608.71

g/hph	
2024	
HC	0.0484571
ROG	0.0586331
TOG	0.0697782
CO	0.7265422
Nox	0.5529269
CO2	105.93674
PM10	0.0316215
PM2.5	0.0290918
Sox	0.000977984
NH3	0.000864641
Fuel_gphr	3437000.979

Phase 1 Forklifts	51
HP	89
Hours per Day	12
Days per Year	365
1 pound =	453.5924 grams

Emissions Source	ROG	NOX	CO	SO2	PM10	PM2.5	CO2	metric tons/yr
Phase 1 Forklifts	7.04	66.40	87.24	0.12	3.80	3.49	12,721	2,106

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.1.

Number of forklifts per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.

Model Output: OFFROAD2021 (v1.0.1) Emissions Inventory

Region Type: Sub-Area

Region: San Bernardino (SC)

Calendar Year: 2024, 2025, 2026

Scenario: All Adopted Rules - Exhaust

Vehicle Classification: OFFROAD2021 Equipment Types

Units: tons/day for Emissions, gallons/year for Fuel, hours/year for Activity, Horsepower-hours/year for Horsepower-hours

Region	Calendar Ye	Vehicle Category	Model Year	Horsepower	Fuel	HC_tpd	ROG_tpd	TOG_tpd	CO_tpd	NOx_tpd	CO2_tpd	PM10_tpd	PM2.5_tpd	SOx_tpd	NH3_tpd	Fuel Consumption	Total_Activi	Total_Popul	Horsepower_Hours
San Bernarc	2024	Cargo Handling Equipme	Aggregate	175	Diesel	0.0033694	0.004077	0.004852	0.2022431	0.0131492	31.238822	0.000545314	0.000501689	0.000288717	0.000254967	1013509.19	302936.45	70.784985	50230292.24
San Bernarc	2024	Cargo Handling Equipme	Aggregate	300	Diesel	0.000379	0.0004586	0.0005458	0.007841	0.0014355	3.5547135	5.78061E-05	5.31816E-05	3.28537E-05	2.90131E-05	115328.7653	28578.91	6.6778288	5715782.002

g/hph

	HC	ROG	TOG	CO	Nox	CO2	PM10	PM2_5	Sox	NH3	Fuel_gphr
2024	0.022212	0.0268766	0.0319853	1.3332265	0.0866822	205.93248	0.003594817	0.003307232	0.001903282	0.001680793	6681252.608
2024	0.0219573	0.0265683	0.0316185	0.4542455	0.0831627	205.93248	0.003348838	0.003080931	0.001903289	0.001680793	6681252.608
	HC	ROG	TOG	CO	Nox	CO2	PM10	PM2_5	Sox	NH3	Fuel_gphr
2024	1.5722792	1.9024579	2.2640821	94.372417	6.1357948	14576.928	0.254459098	0.234102371	0.134723758	0.118974925	472932368
	0.146627	0.1774187	0.2111429	3.033374	0.5553463	1375.1819	0.022362965	0.020573928	0.01270984	0.01122405	44616261.14
	1.7189062	2.0798766	2.475225	97.405791	6.691141	15952.11	0.276822064	0.254676298	0.147433597	0.130198974	517548629.2
	0.0221901	0.02685	0.0319537	1.2574523	0.0863787	205.93248	0.003573612	0.003287723	0.001903282	0.001680793	6681252.608

Phase 1 Yard Trucks 9  
 HP 190  
 Hours per Day 12  
 Days per Year 365  
 1 pound = 453.5924 grams

Emissions Source	ROG	NOX	CO	SO2	PM10	PM2.5	CO2	metric tons/yr
Phase 1a Yard Trucks	1.21	3.91	56.89	0.09	0.16	0.15	9316.15	1,542

Based on aggregated emission rates obtained from CARB OFFROAD Version 1.0.1.

Number of yard trucks/hostlers per SCAQMD High Cube Warehouse Truck Trip Study White Paper Summary of Business Survey Results, June 2014.