

Appendix 4.1-2  
Health Risk Assessment



Prepared by  
**Kimley»Horn**  
Expect More. Experience Better.



Health Risk Assessment  
Artesia Place Project  
(Artesia Boulevard Corridor Specific Plan Amendment)  
City of Artesia, California



Expect More. Experience Better.

Prepared by:

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

3880 Lemon Street, Suite 420

Riverside, California 92501

Contact: *Mr. Alex Pohlman*

951.543.9868

November 2022

**TABLE OF CONTENTS**

**1 INTRODUCTION**

1.1 Project Location..... 1

1.2 Project Description ..... 1

**2 ENVIRONMENTAL SETTING**

2.1 Climate ..... 7

2.2 Meteorology..... 7

2.3 Toxic Air Contaminants ..... 8

2.4 Sensitive Receptors..... 9

**3 REGULATORY SETTING**

3.1 Federal ..... 10

3.2 State of California ..... 11

3.3 Regional ..... 14

**4 SIGNIFICANCE CRITERIA AND METHODOLOGY**

4.1 Health Risk Analysis Thresholds ..... 15

4.2 Methodology..... 15

**5 POTENTIAL HEALTH RISK IMPACTS**

5.1 Carcinogenic Risk..... 21

5.2 Non-Carcinogenic Hazard ..... 23

5.3 Conclusion ..... 25

**6 REFERENCES**

References..... 26

**TABLES**

Table 1 Project Development Summary ..... 2

Table 2 Sensitive Receptors..... 9

Table 3 Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates ..... 19

Table 4 Construction Related Carcinogenic Risk Assessment ..... 22

Table 5 On-Site Carcinogenic Risk Assessment Results ..... 23

Table 6 Chronic and Acute Construction Hazards ..... 24

Table 7 Chronic and Acute Operational Hazards ..... 24

**FIGURES**

Figure 1 Regional Vicinity Map ..... 3

Figure 2 Local Vicinity Map..... 4

Figure 3 Project Site Boundary Within ABCSP ..... 5

Figure 4 Conceptual Site Plan ..... 6

**APPENDIX**

Appendix A: Modeling Data

**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
AQMD	Air Quality Management District
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
$C_{\text{air}}$	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
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 Artesia Place Project (Artesia Boulevard Corridor Specific Plan [ABCSP] Amendment) (Project). This HRA was prepared in accordance with the requirements of the South Coast Air Quality Management District (AQMD) 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. Technical data is included in [Appendix A: Modeling Data](#).

### 1.1 Project Location

The Project site is in the City of Artesia (City), approximately 14 miles southeast of downtown Los Angeles; see **Figure 1: Regional Vicinity Map**. The Project site consists of one approximately 3.3 acre parcel (Assessor Parcel Number [APN] 7035-016-064) located at 11709 Artesia Boulevard; see **Figure 2: Local Vicinity Map**. The Project site is generally bound by roadways, with Artesia Boulevard on the south, Alburto Avenue on the east, and Fallon Avenue on the west.

The Project site is at the northeast portion of the 21-acre ABCSP area, which extends along Artesia Boulevard, generally between Corby Avenue on the east and Gridley Road on the west. As shown in **Figure 3: Project Site Boundary Within ABCSP**, the Project site is at the eastern extent of ABCSP's Quadrant 2, which is comprised of approximately 6.0 acres located north of Artesia Boulevard between Alburto Avenue on the east and Roseton Avenue on the west. Two major freeways provide regional access to the Project site: Artesia Freeway (State Route 91 [SR-91]) to the north; and Interstate 605 (I-605) to the west. From SR-91, access to the Project site is provided via Pioneer Boulevard, which is east of the Project site. From I-605, access to the Project site is provided via Artesia Boulevard, which bisects the ABCSP area. Local access to the Project site is provided via Artesia Boulevard, which is a four-lane divided arterial roadway oriented east-west through the ABCSP area. Local access is also provided via Pioneer Boulevard, which is a four-lane arterial oriented north-south to the west of the Project site.

The City encompasses approximately 1.6 square miles in southeast Los Angeles County. The City is a suburban jurisdiction with a mix of residential densities, although low-density residential uses predominate. The City also contains a mix of retail commercial, office, and industrial uses.

The Project site is currently vacant. California Dairies, Inc., a dairy manufacturing plant totaling approximately 27,290 gross square feet (SF) occupied the Project site until it was demolished in 2022. All existing onsite utility connections remain capped and abandoned onsite. The Project site is generally surrounded by residential, business park, commercial, and light industrial land uses. To the east, adjacent to the Project site is a National Ready Mixed Concrete Company concrete batch plant. The batch plant is made up of several pieces of individual equipment, the tallest being the silos for Portland cement and fly ash. These silos can be as tall as 80 feet. These silos are used to reduce the impact to air quality. The sand, gravel, Portland cement and fly ash are then loaded on a conveyor and discharged into the mixer truck along with water. The trucks then transport the concrete mix to job sites.

### 1.2 Project Description

The Project proposes construction and operation of a mixed-use development comprised of 80 dwelling units (DU) and approximately 11,257 GSF of non-residential (commercial and office) land uses, as described below. To allow the proposed development, the Applicant proposes to amend the ABCSP. The proposed Zoning Code Text Amendment (Specific Plan Amendment) would amend the ABCSP to permit

residential uses on the Project site, establish a maximum allowable development within the Project site, and amend the ABCSP's Design Standards and Guidelines (among other chapters). In addition to the Zoning Code Text Amendment, the Project seeks approval of the following entitlements: a General Plan Amendment; Design Review; Development Agreement; Vesting Tentative Tract Map No. 83834; and CEQA EIR certification.

The Project would construct a mixed-use development generally comprised of two portions – a commercial portion and a residential portion – connected by pedestrian walkways. **Figure 4: Conceptual Site Plan**, depicts the proposed land plan. In total, the Project proposes 80 DU and approximately 11,257 GSF of non-residential (commercial and office) land uses, including the components summarized in **Table 1: Project Development Summary** below:

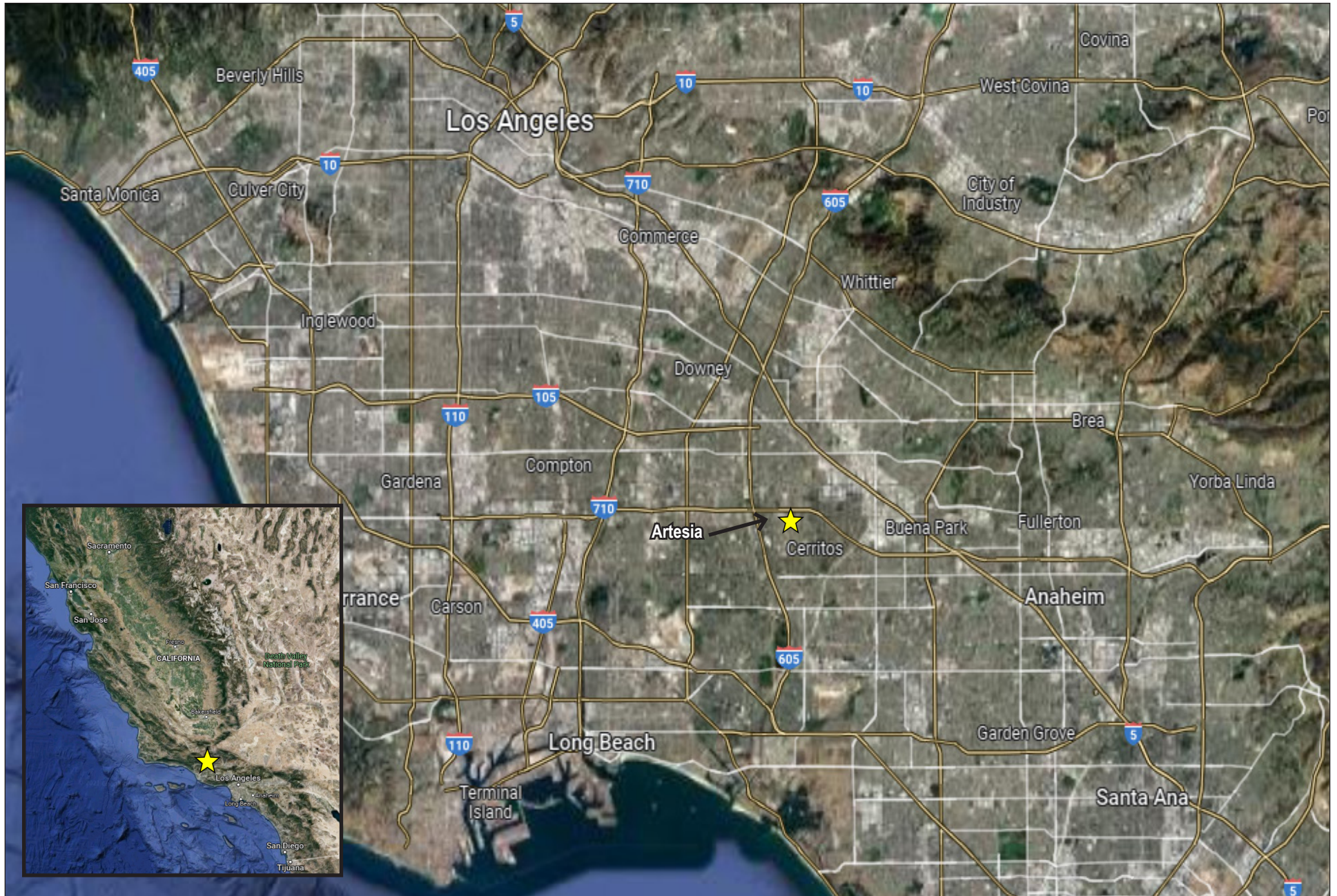
Land Use	Residential (DU)	Non-Residential (GSF)			
		Office	Restaurant	Retail	Total
Townhomes	59				
Mixed-Use Carriage Townhomes (Commercial Ground Floor)	4		1,725	1,725	3,450
Shopkeeper Units (Commercial Condominiums with Townhomes above)	8		1,332	1,332	2,664
Commercial			1,350	1,350	2,700
Live/Work Townhomes	9	2,443			2,443
<b>Total</b>	<b>80</b>	<b>2,443</b>	<b>4,407</b>	<b>4,407</b>	<b>11,257</b>

DU = dwelling units; GSF = gross square feet

The following proposed land uses would be developed at a density of 23.2 dwelling units per acre (DU/AC) and floor area ratio (FAR) of 1.21:

- Townhomes: 10 buildings with 59 three-story townhome units.
- Mixed-Use Carriage Townhomes: One mixed-use building with approximately 3,450 GSF of commercial uses on the ground level and 4 carriage-type townhome units above;
- Shopkeeper Units: Two buildings with 8 commercial condominiums totaling approximately 2,664 GSF on the ground level and 8 townhome units above;
- Commercial: One building with approximately 2,700 GSF of commercial uses; and
- Live/Work Townhomes: Two buildings with approximately 2,443 GSF of office uses and 9 townhome units.

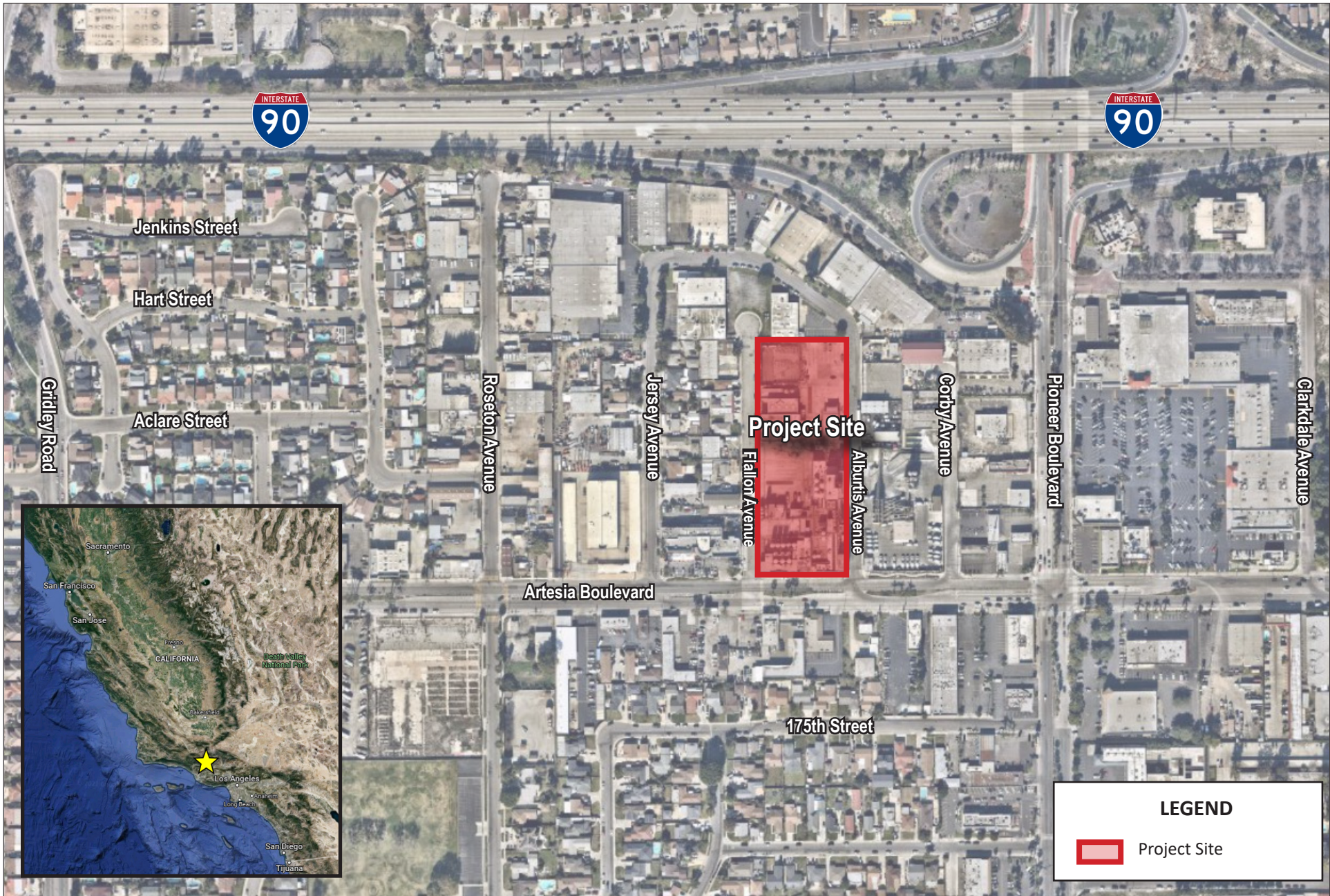
The Project is designed to be a mixed-use, pedestrian-oriented, and placemaking development with various commercial opportunities. The various buildings are linked by a central pedestrian walkway through a series of landscaped courtyards. The Project site is divided into two portions: the northern portion is bisected by the central pedestrian walkway, pool, and pool building and consists of traditional paseo rowtown-inspired residential clustering around a recreation area; and the southern portion fronting Artesia Boulevard consists of the urban commercial mixed-use buildings.



**FIGURE 1: REGIONAL VICINITY MAP**

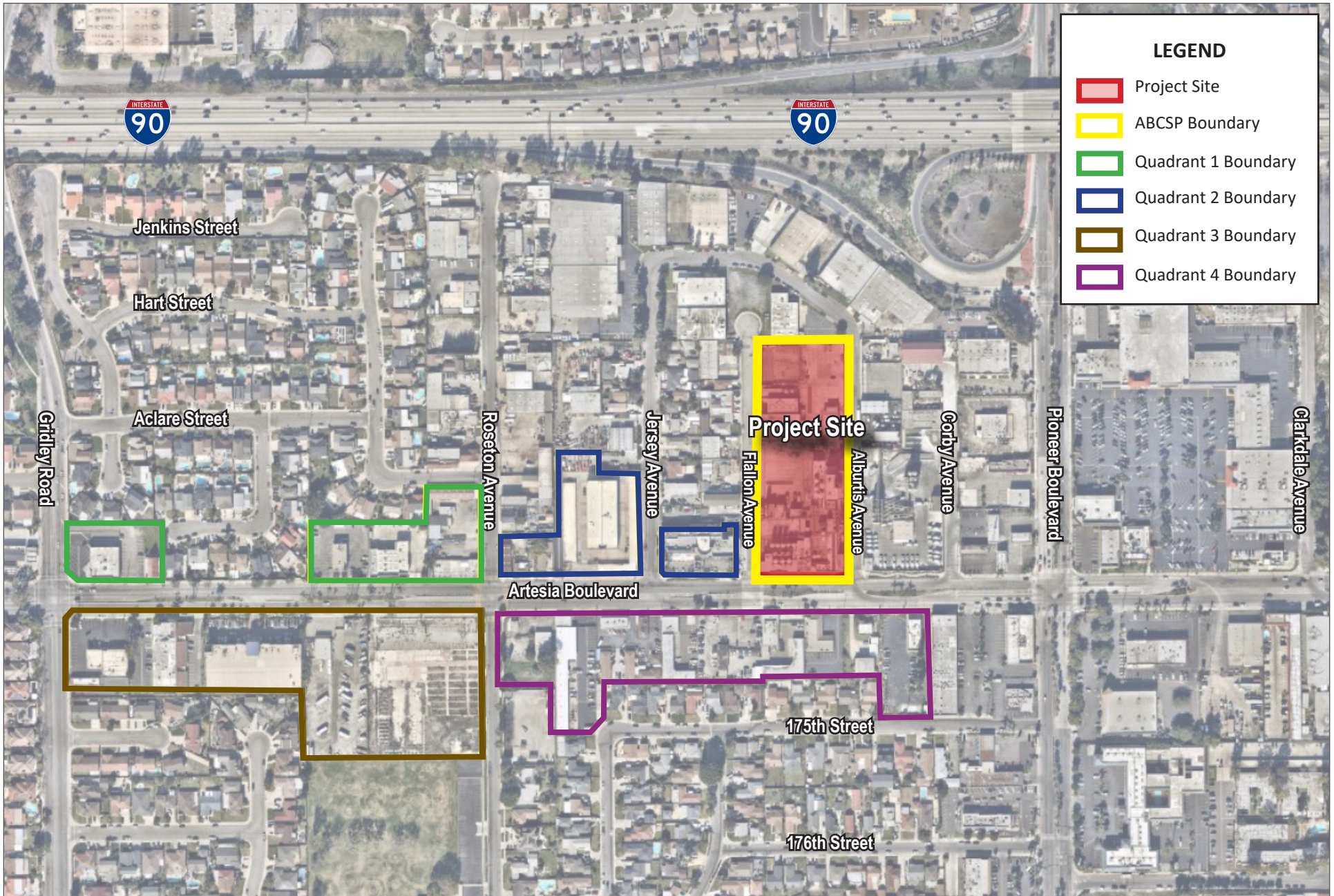
Artesia Place Project (Artesia Boulevard Corridor Specific Plan Amendment)





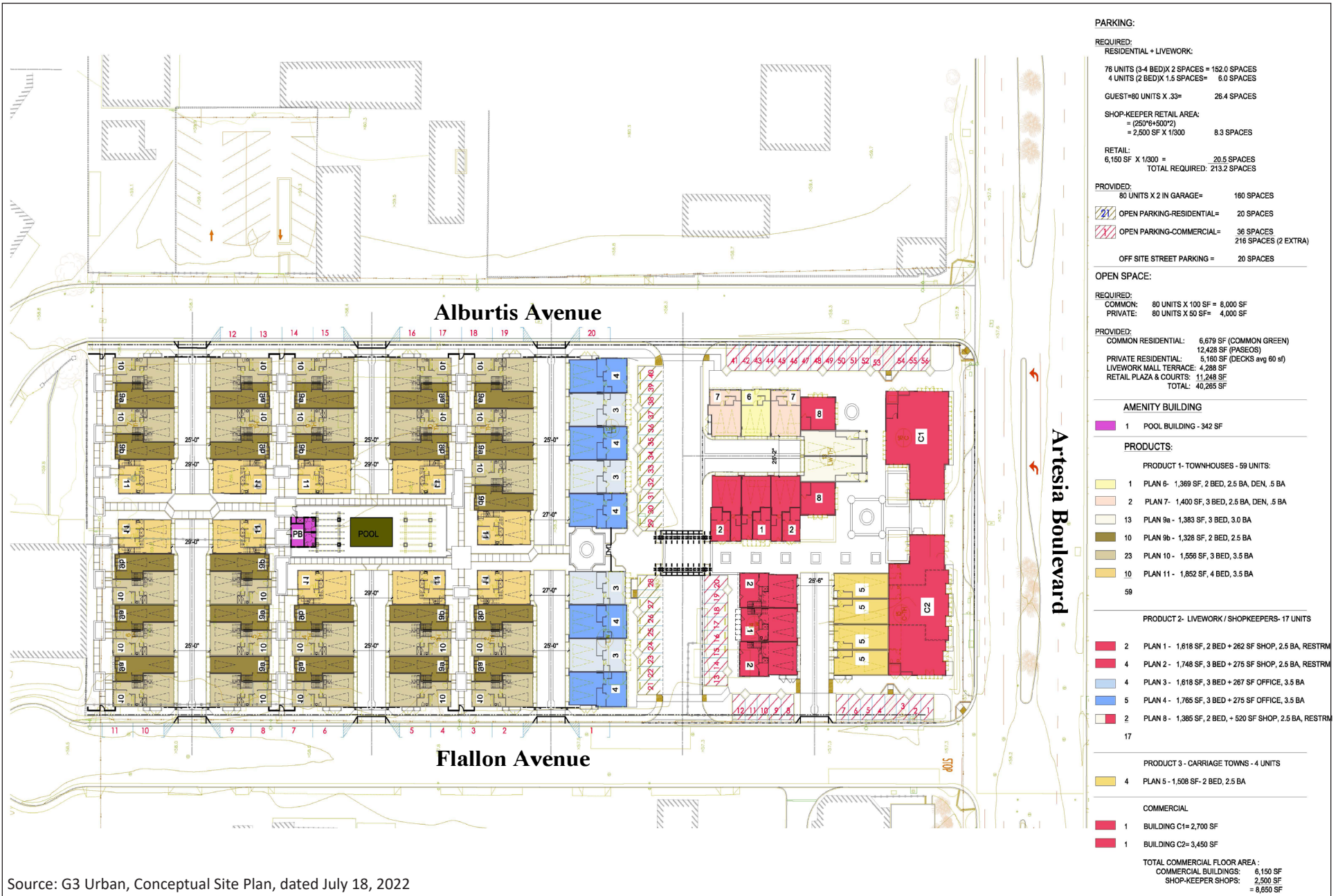
**FIGURE 2: LOCAL VICINITY MAP**

Artesia Place Project (Artesia Boulevard Corridor Specific Plan Amendment)



**FIGURE 3: PROJECT SITE BOUNDARY WITHIN ABCSP**

Artesia Place Project (Artesia Boulevard Corridor Specific Plan Amendment)



Source: G3 Urban, Conceptual Site Plan, dated July 18, 2022

### FIGURE 4: CONCEPTUAL SITE PLAN

Artesia Place Project (Artesia Boulevard Corridor Specific Plan Amendment)

## 2 Environmental Setting

### 2.1 Climate

The general region lies in the eastern Pacific's semi-permanent high-pressure zone. 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 SCAB's eastern inland portions show greater variability in annual minimum and maximum temperatures. All SCAB portions 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 SCAB's eastern portion. Precipitation in the SCAB is typically 9 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 SCAB's coastal areas.

A temperature inversion is defined as an increase in temperature with height, or to the layer within which such an increase occurs. The inversion's height 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 where the Project site 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 Air Toxic “Hot Spots” Information and Assessment Act (Assembly Bill [AB] 2588) requirements apply to facilities that use, produce, or emit toxic chemicals. Facilities subject to AB 2588 toxic emission inventory requirements 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 approximately 5.0 percent of total DPM. It is 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 the many individual substances it contains (including arsenic, benzene, formaldehyde, and nickel) could 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 approximately 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 one

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 OEHHA and CARB developed.

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.

In addition to DPM, the Project would also be exposed to the release fugitive dust that contain several TACs from the concrete batch plant located east of the Project site. These TACs include aluminum, arsenic, beryllium, cadmium, chromium, cobalt, copper, lead, manganese, nickel, selenium, zinc, and crystalline silica.

## 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 toxins 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. The Project site is in an area surrounded by industrial, commercial, and residential uses. Sensitive land uses nearest to the Project are listed in **Table 2: Sensitive Receptors**. As indicated in **Table 2**, the nearest sensitive receptors are live-work units adjacent/west of the Project site.

<b>Table 2: Sensitive Receptors</b>	
<b>Receptor Description</b>	<b>Distance and Direction from the Project</b>
Live-Work Units	Adjacent to the west, 62 feet
Single-family Residences	300 feet to the south
Single-family Residences	760 feet to the north
Luther Burbank Elementary School	1,010 feet to the southwest
Notes:	
1. Distances have been measured from the nearest Project site boundary to the property line of each receptor.	
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 NAAQS attainment and maintenance were substantially modified and expanded. Other revisions included provisions regarding stratospheric ozone protection, increased enforcement authority, and expanded research programs.

FCAA Amendments Section 112 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>1</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, 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.

---

<sup>1</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.

## 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 Final 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>2</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>3</sup> The DRRP includes regulations to establish cleaner new diesel engines, cleaner in-use diesel engines (retrofits), and cleaner diesel fuel.

#### 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

<sup>2</sup> California Air Resources Board, *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*, October 2000.

<sup>3</sup> California Air Resources Board, *Overview: Diesel Exhaust & Health*, available at: <https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health>, accessed July 2022.



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.

California Code of Regulations Title 13 Sections 2485 and 2449 limit diesel-fueled motor vehicle idling to no more than five minutes. Section 2485 limits idling for diesel-fueled commercial motor vehicles with gross vehicle weight ratings of greater than 10,000 pounds that are or must be licensed to operate on publicly maintained highways and streets within California. Section 2449 limits idling for off-road diesel-fueled fleets.

### **CARB 2017 Technical Advisory (Strategies to Reduce Air Pollution Exposure Near High-Volume Roadways)**

CARB published a Technical Advisory in 2017 to provide planners and other stakeholders involved in land use planning and decision-making with information on scientifically based strategies to reduce exposure to traffic emissions near high-volume roadways. Near-roadway development is a result of a variety of factors, including economic growth, demand for built environment uses, and the scarcity of developable land in some areas. The Technical Advisory notes that research has demonstrated the public health, climate, financial, and other benefits of compact, infill development along transportation corridors, and demonstrates that planners, developers, and local governments can pursue infill development while simultaneously reducing exposure to traffic-related pollution. On-site strategies to remove air pollution identified in the Technical Advisory include the use of particle filtration systems (i.e., high efficiency filtration in mechanical ventilation systems), solid barriers, and vegetation.

### **California Energy Commission - Title 24 Building Energy Efficiency Standards**

The Energy Efficiency Standards for Residential and Nonresidential Buildings, as specified in California Code of Regulations (CCR) Title 24 Part 6, were established in 1978 in response to a legislative mandate to reduce California's energy consumption. The standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods. The 2019 Energy Standards include requirements for mandatory mechanical ventilation intended to improve indoor air quality in homes, and requirements for Minimum Efficiency Reporting Value (MERV) 13 air filtration on space conditioning systems, and ventilation systems that provide outside air to a dwelling's occupiable space. The Residential Compliance Manual for the 2019 Building Energy Efficiency Standards notes that air filter efficiencies of at least MERV 13 protect occupants from exposure to the smaller airborne particles

(i.e., PM<sub>2.5</sub>) that are known to adversely affect respiratory health. CCR Title 24 Part 6 requires a particle size efficiency rating equal to or greater than 85 percent in the 1.0 to 0.3 µg range.

### 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 live-work units to the west are located within Census Tract 6037554801, which is within the 72<sup>nd</sup> percentile.<sup>4</sup> It is noted that the CalEnviroScreen scores are relative to other census tracts and 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 (a manufacturer sales requirement and a reporting requirement), as follows:

- 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

<sup>4</sup> California Office of Environmental Health Hazard Assessment, *CalEnviroScreen 4.0 Results (October 2021 Update)*, <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>, accessed July 19, 2022.

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 South Coast AQMD with the authority to manage transportation activities at indirect sources and regulate stationary source emissions. Indirect pollution sources 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 intended to examine the overall direction of the South Coast AQMD’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 South Coast AQMD’s jurisdiction will each be brought to the South Coast AQMD 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 South Coast AQMD conducted an in-depth analysis of 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 492 in one million for the Project area.<sup>5</sup>

---

<sup>5</sup> South Coast Air Quality Management District, *MATES V Estimated Risk*, [https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/Main-Page/?data\\_id=dataSource\\_105-a5ba9580e3aa43508a793fac819a5a4d%3A137&views=Click-tabs-for-other-data%2CCancer-Risk](https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/Main-Page/?data_id=dataSource_105-a5ba9580e3aa43508a793fac819a5a4d%3A137&views=Click-tabs-for-other-data%2CCancer-Risk), accessed July 19, 2022.

## 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 Lead Agency's purview pursuant to the State CEQA Guidelines, the South Coast AQMD recommends that lead agencies use the following air pollution thresholds in determining whether a project's impacts are significant. If the lead agency finds that the project has the potential to exceed the air pollution thresholds, a project's impacts should be considered significant. The air toxic emissions thresholds 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 South Coast AQMD 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.

The South Coast AQMD 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 DPM resulting from Project implementation, and future on-site resident exposure to the Freeway and the adjacent concrete batch plant. 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 Project site potentially poses a health risk to nearby sensitive receptors. The nearest sensitive receptors are the adjacent live-work units adjacent/west of Project site.

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, DPM emissions 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 emission rates for PM<sub>10</sub> (DPM) were calculated from the CalEEMod construction emissions modeling conducted for the Project's Greenhouse Gas Emissions Assessment. The Project's construction activities are anticipated to occur over approximately 24-months, starting as early as September 2023 and ending August 2025. However, this analysis has conservatively assumed construction would occur over two years, exposing receptors to more construction emissions.

### Operational Sources

This HRA evaluates exposure of future onsite residents and workers to DPM and Total Organic Gases (TOG) emissions along the adjacent SR-91 freeway. Due to the traffic volumes on the freeway, the resulting emissions could result in pollutant concentrations at the project site. Emissions from vehicle traffic along SR-91 were calculated using information derived from traffic count, vehicle fleet profile, vehicle speed data collected by the California Department of Transportation (Caltrans) 2020 Annual Average Daily Traffic (AADT) census<sup>6</sup>. An emission rate for PM<sub>10</sub> (DPM) and Total Organic Gases (TOG) were calculated using 2020 Caltrans traffic census data and a CARB 2021 Emission FACTor model (EMFAC)<sup>7</sup> model run for Los Angeles County; refer to Appendix A. To quantify the toxic air contaminants (TACs) associated with the TOG fraction, the CARB speciation profile provided was used. 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 vehicles traveling along SR-91. The emissions rate was calculated using 2025 emissions factors since Project construction would be completed in mid-2025.

The Project would be adjacent to an operating concrete batch plant, located east of the Project site. For the purposes of this analysis, 2.021 tons of particulate matter per year were assumed to be emitted by the concrete batch plant facility based on 2017 data from South Coast AQMD Facility Information Detail (F.I.N.D) website.<sup>8</sup> The concentration of TAC emitted by the concrete batch plant facility were calculated based on concrete batch plant speciation profile derived from a sampling of concrete batch plants. Typical concrete batch plant equipment includes conveyors, elevators, elevated storage bins and silos, weight hoppers, and mixers. Concrete batch plant TACs are emitted from the storage and handling of cement, aggregate, sand, and fly ash. The main fugitive dust sources consist of fugitive dust from the cement and fly ash delivery to storage silos, from the loading of the cement, aggregate, sand and fly ash to the weight hoppers prior to the mixing process to form concrete, and from wind-blown dust from the active sand and aggregate storage piles.

Cement and fly ash are a source of several metals that have been identified as TACs by CARB. Concrete production is also associated with the release of crystalline silica emissions. Potential emissions were

---

<sup>6</sup> Caltrans, *Traffic Census Program – Traffic Volumes*, <https://dot.ca.gov/programs/traffic-operations/census>, accessed July 19, 2022.

<sup>7</sup> California Air Resources Board, *EMFAC 2021 Web Database*, <https://arb.ca.gov/emfac/>, accessed July 19, 2022.

<sup>8</sup> South Coast Air Quality Management District, FIND, <https://xapprod.aqmd.gov/find/facility/AQMDsearch?facilityID=128596>, accessed July 19, 2022.

calculated using EPA AP-42 equations and emission factors<sup>9</sup>. It was assumed that the concrete batch plant equipment meets the appropriate best available control technologies (BACT) prescribed by the South Coast AQMD for such facilities, including the use of water sprays for aggregate handling and storage piles, enclosures, and venting of cement handling and storage to baghouse.

### Dispersion Modeling

The HRA's construction and operational air dispersion modeling 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. 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 South Coast AQMD. Surface and upper air meteorological data from the Fullerton Airport Monitoring Station was selected as being the most representative for meteorology based on proximity to the Project site.

The model's construction emission sources are line volume sources (comprised of smaller adjacent volume sources) for construction and trucks operations. Construction equipment operating onsite and on-road construction equipment (hauling materials to and from the site) were assigned a release height of 12 feet (3.7 meters).

The model's operational sources (i.e., vehicles) are line volume sources along SR-91. Mobile sources were modeled with two sets of volume sources. One set to characterize light-, medium-, and heavy-duty truck DPM (PM<sub>10</sub>) emissions and another set for gasoline powered automobiles TOG emissions. Heavy duty vehicle emissions were assigned a release height of 10 feet (3.2 meters), a plume height of 18 feet (5.44 meters). A release height of 10 feet resembles the average stack height for trucks and the plume height is based on U.S. EPA guidance for vehicle volume sources. For automobile sources, a release height of two feet (0.7 meters) and a plume height of 3.9 feet (1.2 meters) was used.

The concrete batch plant was modeled as a 75-meter by 75-meter volume source located in the central portion of the National Ready Mixed Concrete Company property. The volume source emissions were assigned a release height of 49 feet (15 meters).

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 PM<sub>10</sub> at the nearby sensitive receptors. According to the South Coast AQMD'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 South Coast AQMD, "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" (South Coast AQMD Supplemental Guidelines page 16). Due to the size of the Project site, receptors were modeled with a maximum of 20-meter grid spacing. In addition, National Elevation Dataset (NED) terrain data was imported into AERMOD for the Project site. The modeling and analysis were prepared in accordance with the South Coast AQMD Modeling Guidance for AERMOD.<sup>10</sup>

<sup>9</sup> U.S. Environmental Protection Agency, *AP-42 Section 11.12 Concrete Batching*, 2006.

<sup>10</sup> South Coast Air Quality Management District, *South Coast AQMD Modeling Guidance for AERMOD*, <http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance>, accessed July 19, 2022.

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 given point in time. Actual 1-hour and annual average concentrations are dependent on many variables, particularly the number and types 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 Project's worst-case location was assessed.

### Risk and Hazard Assessment

**Cancer Risk.** Based on the OEHHA methodology, the residential inhalation excess cancer risk from annual average DPM and benzene concentrations is 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. 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 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)
$C_{\text{air}}$ =	air concentration ( $\mu\text{g}/\text{m}^3$ ) 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)
$10^{-6}$ =	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**.

Table 3: Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates					
Age	Exposure Frequency (days/year)	Exposure Duration (years)	Age Sensitivity Factor <sup>1</sup> (ASF)	Fraction of Time at Home (FAH)	Daily Breathing Rate (L/kg BW-day <sup>2</sup> )
<b>Residential</b>					
Third trimester	350	0.25	10	100%	361
0 to 2 years	350	2	10	100%	1,090
Ages 2 through 15 years	350	14	3	100%	572
Ages 16 and greater	350	14	1	73%	261
<b>Worker<sup>3</sup></b>	250	25	1	N/A	230
<b>Student<sup>3</sup></b>	180	9	3	N/A	640
<sup>1</sup> Accounts for potential increased sensitivity to carcinogens during childhood. <sup>2</sup> Daily breathing rate normalized to body weight (L/kg body weight - day) (95 <sup>th</sup> percentile for 3rd trimester to 2 years and 80 <sup>th</sup> percentile for other age groups). <sup>3</sup> Worker and Student breathing rates are 95 <sup>th</sup> percentile 8-hour breathing rates based on moderate intensity activity. Source: California Office of Environmental Health Hazard Assessment, <i>Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments</i> , 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):

$$Risk_{inh-res} = (Dose_{air} * CPF * ASF * (ED/AT) * FAH)$$

- 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.** The non-cancer chronic hazard is 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 chronic hazard:

$$Hazard\ Quotient = C_i / REL_i$$

- C<sub>i</sub> = concentration in the air of substance i (annual average concentration in µg/m<sup>3</sup>)
- REL<sub>i</sub> = chronic noncancer Reference Exposure Level for substance (µg/m<sup>3</sup>)

**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 South Coast AQMD, 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 Project site. The cancer and chronic health risks are based on the annual average concentration of PM<sub>10</sub> (used as a proxy for DPM). 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).

## 5 Potential Health Risk Impacts

Cancer and non-cancer health risks are related to the exposure concentration of various toxic air contaminants that will be generated in the vicinity and will have an impact on residents living at the Project site. Exposure occurs primarily via inhalation and to a smaller extent via ingestion, dermal exposure, etc. The ambient concentration of various TACs at a given location depends on its emission rate, distance from the emission source, local wind speed and direction and local topography, land use, etc. An air dispersion model that incorporates these variables and parameters was used to calculate the concentration of TACs in the vicinity of the Project.

CARB identified DPM as a TAC in 1998. Mobile sources (including trucks, buses, automobiles, trains, ships, and farm equipment) are by far the largest diesel emissions source. 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.

### 5.1 Carcinogenic Risk

#### Construction

Construction-related activities would result in Project-generated DPM emissions 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.

**Table 4: Construction Related Carcinogenic Risk Assessment** shows the unmitigated and mitigated health risk for the Project's construction. Based on OEHHA *Risk Assessment Guidelines*, the exposure duration for a resident is 30 years, beginning with the third trimester. Operations would commence following construction, with the potential for phased occupation of buildings as they are completed. As such, construction could overlap with operations pending City approval, although all construction activities using heavy construction equipment (site preparation, grading, and paving) would occur prior to occupation. The analysis calculates risk based on the initial 24 months of exposure to construction concentrations. Emissions would result in a maximum cancer risk of 33.71 in one million, which would exceed the South Coast AQMD threshold of 10 in one million. The Project requires mitigation measure **(MM) HRA-1**, which requires the use of Tier 4 Final construction equipment. of the Project's mitigated emissions (with **MM HRA-1**) would result in a reduced maximum individual cancer risk of 2.25 in one million, which would be below the South Coast AQMD maximum individual cancer risk threshold of 10 in one million; refer to **Table 4**. Therefore, Project impacts associated with carcinogenic risk would be reduced to less than significant with **MM-HRA-1** incorporated.

<b>Table 4: Construction Related Carcinogenic Risk Assessment</b>			
<b>Exposure Scenario</b>	<b>Cancer Risk (Risk per Million)</b>	<b>Significance Threshold (Risk per Million)</b>	<b>Exceeds Significance Threshold?</b>
<b>Sensitive Receptors – Unmitigated:</b> Residences south of Project <sup>1,2</sup>	33.71	10	Yes
<b>Sensitive Receptors – Mitigated:</b> Residences south of Project <sup>1,2,3</sup>	2.25	10	No
<sup>1</sup> Refer to Appendix A. <sup>2</sup> The reported annual pollutant concentration is at the closest maximally exposed individual resident (MEIR) to the Project site. <sup>3</sup> The “Mitigated” exposure scenario shows the risk with the incorporation of MM HRA-1 (Tier 4 Final Construction Equipment).			

## Operation

The Project would contain 80 dwelling units (DU) and approximately 11,257 GSF of space for commercial uses that would potentially be exposed to health risks due to the proximity to Artesia Freeway (SR-91) and the concrete batch plant located east of the Project site. Pursuant to *California Building Industry Association v. Bay Area Air Quality Management District (2015) 62 Cal.4th 369, Case No. S213478*, agencies are not required to analyze the CEQA impact of existing environmental conditions on a project’s future users or residents, unless a project’s risks exacerbate those environmental hazards or conditions that already exist. Nevertheless, the following mobile and stationary source health risk analysis has been prepared as an information item for land use decision making but is not a CEQA required analysis condition.

The modeled pollutant concentrations represent outdoor exposure levels. OEHHA conservatively does not include indoor exposure adjustments for residents. However, the typical person spends the majority of time indoors rather than remaining outdoors in the same location for 24 hours a day.<sup>11</sup> Therefore, the AERMOD outdoor pollutant concentrations are not representative of actual exposure at the project site. As noted in Section 3 above, CCR Title 24 Part 6 requires new development to provide space conditioning and ventilation systems that use MERV 13 air filtration to provide outside air to the occupiable space of a dwelling. A MERV 13 filter has a particle removal efficiency in the range of 80-90 percent. A 75 percent removal efficiency was conservatively used for the purposes of this study. According to the U.S. EPA’s *Exposure Factor Handbook (2011)*, on average, people spend 90 percent of their time indoors. As residents are not always indoors, the filtration’s overall effectiveness accounts for the time spent outdoors, which equates to approximately three hours per day. It is noted that this is a conservative assumption for this Project, as all of the time spent outdoors would not occur at the Project site.

Based on the AERMOD outputs, the highest expected annual average diesel PM<sub>10</sub> emission concentrations from diesel truck traffic at the nearest Project residential receptor to SR-91 would be 0.02 µg/m<sup>3</sup> during opening year. The Project’s MERV 13 air filtration systems have an average particle size removal efficiency of approximately 75 percent for 0.3 to 1.0 µg/m<sup>3</sup> (DPM) and 90 percent for 1.0 to 10 µg/m<sup>3</sup> (PM<sub>10</sub> and PM<sub>2.5</sub>) based on ASHRAE Standard 52.2. The filters would be installed in residential units prior to occupancy, and maintenance with filters of the same value would be included in the Project’s operation and maintenance manual. The Project’s MERV 13 air filtration systems would reduce the highest expected annual average diesel PM<sub>10</sub> emission concentrations conservatively by 75 percent to 0.005 µg/m<sup>3</sup> during opening year. The highest expected hourly TOG emission concentrations from automobile traffic along SR-91 at the Project site would be 1.34 µg/m<sup>3</sup> (no reduction was applied to TOG concentrations).

<sup>11</sup> California Air Resources Board Research Division and University of California, Berkeley, *Activity Patterns of California Residents*, May 1991. The study indicates that on average, adults and adolescents in California spent almost 15 hours per day inside their homes, and 6 hours in other indoor locations, for a total of 21 hours (87% of the day). Approximately two hours per day were spent in transit, and just over one hour per day was spent in outdoor locations.

AERMOD was also used to determine emission concentrations from the concrete batch plant facility. The residential receptor on the Project site with the highest concentration of PM<sub>10</sub> from the concrete batch plant would be 0.0004 µg/m<sup>3</sup> per year.

**Table 5: On-Site Carcinogenic Risk Assessment Results** shows the calculated carcinogenic risk at the Project site from DPM and TOG due to freeway emissions is 7.57 in one million and the carcinogenic risk from the cement batch plant is 0.0009 in one million for proposed on-site residents.

<b>Table 5: On-Site Carcinogenic Risk Assessment Results</b>			
<b>Exposure Scenario</b>	<b>Maximum Cancer Risk (Risk per Million)<sup>1</sup></b>	<b>Significance Threshold (Risk per Million)</b>	<b>Exceeds Significance Threshold?</b>
On-Site Resident Exposure From DPM and TOG Emissions Along SR-91 <sup>2</sup>	7.57	10	No
On-Site Resident Exposure From Concrete Batch Plant <sup>3</sup>	0.001	10	No
Combined Operation Exposure	7.571	10	No

1. Refer to [Appendix A: Modeling Data](#).

2. The maximum cancer for on-site residents from DPM and TOG would be experienced along the northern edge of the Project nearest to SR-91, based on worst-case exposure durations for the Project, 95<sup>th</sup> percentile breathing rates, and 30-year averaging time.

3. The maximum cancer for on-site residents from the concrete batch plant would be experienced along the western edge of the Project nearest to the concrete batch plant facility, based on worst-case exposure durations for the Project, 95<sup>th</sup> percentile breathing rates, and 30-year averaging time.

As shown in Error! Reference source not found., the highest calculated carcinogenic risk resulting from the Project is 7.571 per million, which is below South Coast AQMD’s threshold of 10 in one million. Therefore, the carcinogenic risk to residents of the Project would be less than significant. It should be noted that Project operations would not generate TACs. Therefore, there would be no operational health risk to off-site receptors.

**5.2 Non-Carcinogenic Hazard**

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. According to OEHHA, the REL for DPM is 5 and the target organ is the respiratory system.<sup>12</sup>

Construction

**Table 6: Chronic and Acute Construction Hazards** shows the chronic and acute hazards from Project construction emissions. A chronic and acute hazard index of 1.0 is considered individually significant. The

<sup>12</sup> California Office of Environmental Health Hazard Assessment, *OEHHA Acute, 8-hour and Chronic Reference Exposure Level (REL) Summary*, available at <https://oehha.ca.gov/air/general-info/oehha-acute-8-hour-and-chronic-reference-exposure-level-rel-summary>

highest unmitigated maximum chronic and acute hazard index from Project construction emissions would be 0.0197 and 0.877, respectively, which would be below the maximum hazard quotient of 1. Therefore, the Project's non-carcinogenic unmitigated hazards would be less than significant. Notwithstanding, the Project would require MM HRA-1 to mitigate carcinogenic risk during construction, as discussed above. Thus, the highest mitigated (with MM HRA-1) maximum chronic and acute hazard index from Project emissions would decrease to 0.0014 and 0.0584, respectively.

<b>Emissions Sources</b>	<b>Chronic Hazard</b>	<b>Acute Hazard</b>
<b>Sensitive Receptors – Unmitigated:</b> Residences west of Project <sup>1</sup>	0.0197	0.877
<b>Sensitive Receptors – Mitigated:</b> Residences west of Project <sup>1,2</sup>	0.0014	0.0584
<i>South Coast AQMD Threshold</i>	<i>1.0</i>	<i>1.0</i>
<b>Threshold Exceeded?</b>	<b>No</b>	<b>No</b>

<sup>1</sup> Refer to [Appendix A](#).  
<sup>2</sup> The exposure scenario shows the risk with MM HRA-1 (Tier 4 Final Construction Equipment).

### Operations

Acute and chronic impacts to new on-site sensitive receptors related to the Project site's proximity to SR-91 and the concrete batch plant facility are shown in **Table 7: Chronic and Acute Operational Hazards**. 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 highest maximum chronic and acute hazard index associated with emissions from the Project would be 0.004 and 0.0007, respectively. Therefore, operational related non-carcinogenic hazards are within acceptable limits and less than significant.

<b>Emissions Sources</b>	<b>Chronic Hazard<sup>1</sup></b>	<b>Acute Hazard<sup>1</sup></b>
On-Site Resident Exposure From DPM and TOG Emissions Along SR-91 <sup>2</sup>	0.00421	0.000727
On-Site Resident Exposure From Concrete Batch Plant <sup>3</sup>	0.000001	0.00000001
Combined Operation Exposure	<i>0.004211</i>	<i>0.000727001</i>
<i>South Coast AQMD Threshold</i>	<i>1.0</i>	<i>1.0</i>
<b>Threshold Exceeded?</b>	<b>No</b>	<b>No</b>

<sup>1</sup> Refer to [Appendix A](#).  
<sup>2</sup> The maximum concentration for on-site residents from DPM and TOG would be experienced along the northern edge of the Project nearest to SR 91, based on worst-case exposure durations for the Project, 95<sup>th</sup> percentile breathing rates, and 30-year averaging time.  
<sup>3</sup> The maximum concentration for on-site residents from the concrete batch plant would be experienced along the western edge of the Project nearest to the concrete batch plant facility, based on worst-case exposure durations for the Project, 95<sup>th</sup> percentile breathing rates, and 30-year averaging time.

### 5.3 Conclusion

As concluded above, the Project's cancer risk from construction would be less than significant with **MM HRA-1** (Tier 4 Final Construction Equipment) incorporated. As also concluded above, the Project's unmitigated non-carcinogenic hazards from construction would be within acceptable limits.

It is noted that this analysis assesses the Project's incremental contribution to health risk impacts, consistent with the South Coast AQMD guidance and methodology. The South Coast AQMD has not established separate cumulative thresholds and does not require combining impacts from cumulative projects. The South Coast AQMD considers projects that do not exceed the project-specific thresholds to generally not be cumulatively significant.<sup>13</sup> Therefore, because the Project's health risk would not exceed the project-specific thresholds, the Project would not result in a cumulatively significant impact.

#### Mitigation Measures:

**MM HRA-1** Prior to issuance of grading permits, the applicant shall prepare and submit documentation to the City of Artesia 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 or incorporate CARB Level 3 Verified Diesel Emission Control Strategy (VDECS). 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 South Coast AQMD 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 with MM HRA-1 incorporated.

---

<sup>13</sup> South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.

## 6 References

1. C & V Consulting, Inc., Engineered Site Plan, 2022.
2. California Air Pollution Control Officers Association, *Health Risk Assessment for Proposed Land Use Projects*, July 2009.
3. California Air Resources Board, *EMFAC 2021 Web Database*, [www.arb.ca.gov/emfac](http://www.arb.ca.gov/emfac), accessed July 2022.
4. California Air Resources Board, *Risk Reduction Plan to Reduce Particulate Matter Emissions from Diesel-Fueled Engines and Vehicles*, October 2000.
5. California Air Resources Board, *Overview: Diesel Exhaust & Health*, <https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health>, Accessed July 2022.
6. California Air Resources Board Research Division and University of California, Berkeley, *Activity Patterns of California Residents*, May 1991
7. California Department of Transportation (Caltrans), *Traffic Census Program – Traffic Volumes*, <https://dot.ca.gov/programs/traffic-operations/census>, accessed July 2022
8. California Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program Risk Assessment Guidelines*, August 2003.
9. California Office of Environmental Health Hazard Assessment, *Air Toxics Hot Spots Program Risk Assessment Guidance Manual for Preparation of Health Risk Assessments*, February 2015.
10. California Office of Environmental Health Hazard Assessment, *CalEnviroScreen 4.0 Results (October 2021 Update)*, <https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40>, accessed July 2022.
11. City of Artesia, *City of Artesia General Plan 2030*
12. Health Effects Institute, *Advanced Collaborative Emissions Study (ACES): Lifetime Cancer and Non-Cancer Assessment in Rats Exposed to New-Technology Diesel Exhaust*, January 2015.
13. Lakes Environmental, *AERMOD View Gaussian Plume Air Dispersion Model*, Version 10.2.1.
14. Ralph Propper, et al., *Ambient and Emission Trends of Toxic Air Contaminants in California*, Environmental Science and Technology, September 2015.
15. South Coast Air Quality Management District, *Air Toxics Control Plan for the Next Ten Years*, March 2000.
16. South Coast Air Quality Management District, Addendum to the *Air Toxics Control Plan*, March 2004.
17. South Coast Air Quality Management District, *South Coast AQMD Meteorological Data for AERMOD*, <http://www.aqmd.gov/home/air-quality/meteorological-data>, accessed July 2022.
18. South Coast Air Quality Management District, *Multiple Air Toxics Exposure Study (MATES V)*, August 2021.
19. South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.
20. United States Environmental Protection Agency, *Exposure Factors Handbook: 2011 Edition*, September 2011.

21. 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

---

**Construction (residential exposure) Unmitigated**

	$\mu\text{g}/\text{m}^3$		
	1 hr	8 hr	Period
<b>Project</b>	2.19E+00	9.09E-01	9.85E-02

**HARP 2 Risk Summary**

INDEX	POLID		Cancer		Per 1 million	Chronic		Acute	
			CONC	INH_RISK		RESP	CONC	RESP	
1	9901	Diesel ExhPM	9.85E-02	3.37E-05	33.71	1.97E-02	2.19E+00	0.00E+00	
2	107028	Acrolein	0.00E+00	0.00E+00		0.00E+00	2.19E+00	8.76E-01	

**Construction (Unmitigated)**

PM <sub>10</sub> Exhaust Onsite				
Year	Tons/Year	g/s	Weighted Average On-Site Rate	
2023	6.05E-02	0.014773	0.009314631	
2024	8.54E-02	0.009716		
2025	4.21E-02	0.005770		
	1.46E-01			
PM <sub>10</sub> Exhaust Off-Site				
	Tons/Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2023	1.70E-04	0.000042	1.3837E-06	1.72E-05
2024	1.49E-03	0.000169	2.45562E-05	
2025	8.70E-04	0.000119	1.72681E-05	
	2.53E-03			

	2023	2024	2025	Total
Const Duration (Days):	129	277	230	636

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2023	0	242	6.9	30	30.00
2024	13	0	6.9	20	6.90
2025	11	0	6.9	20	6.90

Construction Route	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)
Artesia Blvd	936.7	0.58	1.72E-05	1.00E-05
Fallon	185.9	0.12	1.72E-05	1.99E-06
Pioneer Blvd	340.8	0.21	1.72E-05	3.65E-06

**On-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM <sub>10</sub>
2023	Site Prep	2.72E-02
2023	Grading	3.33E-02
	Total	6.05E-02
2024	Grading	3.60E-04
2024	Building	8.03E-02
2024	Paving	4.78E-03
	Total	8.54E-02
2025	Building	4.04E-02
2025	Arch Coating	1.73E-03
	Total	4.21E-02

**Off-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM <sub>10</sub>
2023	Site Prep	1.30E-04
2023	Grading	4.00E-05
	Total	1.70E-04
2024	Grading	0.00E+00
2024	Building	1.47E-03
2024	Paving	2.00E-05
	Total	1.49E-03
2025	Building	8.30E-04
2025	Arch Coating	4.00E-05
	Total	8.70E-04

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 9/2/2022
** File: C:\Lakes\AERMOD View\Artesia Boulevard Corridor\Artesia Blvd SP
Const_revised\Artesia Blvd SP Const_revised.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd SP Const_revised.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 Onsite Construction
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.009314631
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 11
** 399673.872, 3748634.849, 17.77, 3.11, 3.95
** 399738.701, 3748634.849, 17.57, 3.11, 3.95

```

\*\* 399731.273, 3748807.725, 17.89, 3.11, 3.95  
 \*\* 399675.898, 3748807.050, 18.11, 3.11, 3.95  
 \*\* 399677.249, 3748655.108, 17.67, 3.11, 3.95  
 \*\* 399723.844, 3748653.082, 17.79, 3.11, 3.95  
 \*\* 399722.494, 3748796.920, 18.04, 3.11, 3.95  
 \*\* 399687.378, 3748800.297, 18.12, 3.11, 3.95  
 \*\* 399690.080, 3748665.912, 17.88, 3.11, 3.95  
 \*\* 399711.689, 3748666.588, 17.81, 3.11, 3.95  
 \*\* 399704.261, 3748790.167, 18.05, 3.11, 3.95

-----

LOCATION L0000507	VOLUME	399678.122	3748634.849	17.56
LOCATION L0000508	VOLUME	399686.622	3748634.849	17.74
LOCATION L0000509	VOLUME	399695.122	3748634.849	17.82
LOCATION L0000510	VOLUME	399703.622	3748634.849	17.83
LOCATION L0000511	VOLUME	399712.122	3748634.849	17.83
LOCATION L0000512	VOLUME	399720.622	3748634.849	17.79
LOCATION L0000513	VOLUME	399729.122	3748634.849	17.71
LOCATION L0000514	VOLUME	399737.622	3748634.849	17.64
LOCATION L0000515	VOLUME	399738.382	3748642.263	17.67
LOCATION L0000516	VOLUME	399738.017	3748650.756	17.72
LOCATION L0000517	VOLUME	399737.653	3748659.248	17.75
LOCATION L0000518	VOLUME	399737.288	3748667.740	17.76
LOCATION L0000519	VOLUME	399736.923	3748676.232	17.77
LOCATION L0000520	VOLUME	399736.558	3748684.724	17.78
LOCATION L0000521	VOLUME	399736.193	3748693.216	17.78
LOCATION L0000522	VOLUME	399735.828	3748701.709	17.78
LOCATION L0000523	VOLUME	399735.463	3748710.201	17.79
LOCATION L0000524	VOLUME	399735.098	3748718.693	17.80
LOCATION L0000525	VOLUME	399734.733	3748727.185	17.82
LOCATION L0000526	VOLUME	399734.369	3748735.677	17.84
LOCATION L0000527	VOLUME	399734.004	3748744.169	17.86
LOCATION L0000528	VOLUME	399733.639	3748752.662	17.88
LOCATION L0000529	VOLUME	399733.274	3748761.154	17.90
LOCATION L0000530	VOLUME	399732.909	3748769.646	17.92
LOCATION L0000531	VOLUME	399732.544	3748778.138	17.95
LOCATION L0000532	VOLUME	399732.179	3748786.630	17.95
LOCATION L0000533	VOLUME	399731.814	3748795.122	17.95
LOCATION L0000534	VOLUME	399731.449	3748803.615	17.96
LOCATION L0000535	VOLUME	399726.887	3748807.671	18.00
LOCATION L0000536	VOLUME	399718.388	3748807.568	18.07
LOCATION L0000537	VOLUME	399709.888	3748807.464	18.09
LOCATION L0000538	VOLUME	399701.389	3748807.360	18.11
LOCATION L0000539	VOLUME	399692.890	3748807.257	18.12
LOCATION L0000540	VOLUME	399684.390	3748807.153	18.00
LOCATION L0000541	VOLUME	399675.898	3748807.042	17.86
LOCATION L0000542	VOLUME	399675.974	3748798.542	17.85
LOCATION L0000543	VOLUME	399676.050	3748790.043	17.84
LOCATION L0000544	VOLUME	399676.125	3748781.543	17.83
LOCATION L0000545	VOLUME	399676.201	3748773.043	17.82

LOCATION L0000546	VOLUME	399676.276	3748764.544	17.82
LOCATION L0000547	VOLUME	399676.352	3748756.044	17.81
LOCATION L0000548	VOLUME	399676.427	3748747.544	17.80
LOCATION L0000549	VOLUME	399676.503	3748739.045	17.73
LOCATION L0000550	VOLUME	399676.578	3748730.545	17.66
LOCATION L0000551	VOLUME	399676.654	3748722.045	17.60
LOCATION L0000552	VOLUME	399676.729	3748713.546	17.56
LOCATION L0000553	VOLUME	399676.805	3748705.046	17.56
LOCATION L0000554	VOLUME	399676.881	3748696.546	17.55
LOCATION L0000555	VOLUME	399676.956	3748688.047	17.55
LOCATION L0000556	VOLUME	399677.032	3748679.547	17.57
LOCATION L0000557	VOLUME	399677.107	3748671.047	17.61
LOCATION L0000558	VOLUME	399677.183	3748662.548	17.64
LOCATION L0000559	VOLUME	399678.308	3748655.062	17.68
LOCATION L0000560	VOLUME	399686.800	3748654.692	17.88
LOCATION L0000561	VOLUME	399695.292	3748654.323	17.93
LOCATION L0000562	VOLUME	399703.784	3748653.954	17.88
LOCATION L0000563	VOLUME	399712.275	3748653.585	17.82
LOCATION L0000564	VOLUME	399720.767	3748653.216	17.78
LOCATION L0000565	VOLUME	399723.794	3748658.502	17.78
LOCATION L0000566	VOLUME	399723.714	3748667.001	17.77
LOCATION L0000567	VOLUME	399723.634	3748675.501	17.77
LOCATION L0000568	VOLUME	399723.554	3748684.001	17.77
LOCATION L0000569	VOLUME	399723.474	3748692.500	17.77
LOCATION L0000570	VOLUME	399723.395	3748701.000	17.78
LOCATION L0000571	VOLUME	399723.315	3748709.499	17.79
LOCATION L0000572	VOLUME	399723.235	3748717.999	17.80
LOCATION L0000573	VOLUME	399723.155	3748726.499	17.84
LOCATION L0000574	VOLUME	399723.075	3748734.998	17.87
LOCATION L0000575	VOLUME	399722.995	3748743.498	17.90
LOCATION L0000576	VOLUME	399722.916	3748751.998	17.93
LOCATION L0000577	VOLUME	399722.836	3748760.497	17.96
LOCATION L0000578	VOLUME	399722.756	3748768.997	17.99
LOCATION L0000579	VOLUME	399722.676	3748777.496	18.03
LOCATION L0000580	VOLUME	399722.596	3748785.996	18.03
LOCATION L0000581	VOLUME	399722.517	3748794.496	18.03
LOCATION L0000582	VOLUME	399716.446	3748797.502	18.08
LOCATION L0000583	VOLUME	399707.985	3748798.315	18.09
LOCATION L0000584	VOLUME	399699.524	3748799.129	18.11
LOCATION L0000585	VOLUME	399691.063	3748799.942	18.11
LOCATION L0000586	VOLUME	399687.475	3748795.499	18.05
LOCATION L0000587	VOLUME	399687.646	3748787.001	18.05
LOCATION L0000588	VOLUME	399687.816	3748778.503	18.05
LOCATION L0000589	VOLUME	399687.987	3748770.005	18.06
LOCATION L0000590	VOLUME	399688.158	3748761.506	18.07
LOCATION L0000591	VOLUME	399688.329	3748753.008	18.09
LOCATION L0000592	VOLUME	399688.500	3748744.510	18.05
LOCATION L0000593	VOLUME	399688.671	3748736.011	17.95
LOCATION L0000594	VOLUME	399688.841	3748727.513	17.85

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0000595	399689.012	3748719.015	17.74	
L0000596	399689.183	3748710.517	17.73	
L0000597	399689.354	3748702.018	17.74	
L0000598	399689.525	3748693.520	17.74	
L0000599	399689.695	3748685.022	17.76	
L0000600	399689.866	3748676.523	17.82	
L0000601	399690.037	3748668.025	17.88	
L0000602	399696.463	3748666.112	17.88	
L0000603	399704.959	3748666.377	17.84	
L0000604	399711.583	3748668.351	17.80	
L0000605	399711.073	3748676.836	17.78	
L0000606	399710.563	3748685.321	17.76	
L0000607	399710.053	3748693.805	17.77	
L0000608	399709.543	3748702.290	17.78	
L0000609	399709.033	3748710.775	17.78	
L0000610	399708.523	3748719.259	17.80	
L0000611	399708.013	3748727.744	17.87	
L0000612	399707.503	3748736.229	17.93	
L0000613	399706.993	3748744.714	18.01	
L0000614	399706.483	3748753.198	18.05	
L0000615	399705.973	3748761.683	18.07	
L0000616	399705.463	3748770.168	18.08	
L0000617	399704.953	3748778.652	18.10	
L0000618	399704.443	3748787.137	18.10	

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

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Artesia Blvd

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 3

\*\* 400190.329, 3748608.273, 18.00, 3.11, 3.95

\*\* 399898.360, 3748607.081, 17.97, 3.11, 3.95

\*\* 399253.646, 3748604.698, 18.64, 3.11, 3.95

\*\* -----

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0000619	400186.079	3748608.256	18.08	
L0000620	400177.579	3748608.221	18.12	
L0000621	400169.079	3748608.186	18.00	
L0000622	400160.579	3748608.152	17.88	
L0000623	400152.080	3748608.117	17.76	
L0000624	400143.580	3748608.082	17.84	
L0000625	400135.080	3748608.047	17.91	
L0000626	400126.580	3748608.013	17.99	
L0000627	400118.080	3748607.978	17.88	

LOCATION	L0000628	VOLUME	400109.580	3748607.943	17.78
LOCATION	L0000629	VOLUME	400101.080	3748607.909	17.68
LOCATION	L0000630	VOLUME	400092.580	3748607.874	17.77
LOCATION	L0000631	VOLUME	400084.080	3748607.839	17.86
LOCATION	L0000632	VOLUME	400075.580	3748607.805	17.95
LOCATION	L0000633	VOLUME	400067.080	3748607.770	17.93
LOCATION	L0000634	VOLUME	400058.580	3748607.735	17.91
LOCATION	L0000635	VOLUME	400050.080	3748607.701	17.88
LOCATION	L0000636	VOLUME	400041.580	3748607.666	17.87
LOCATION	L0000637	VOLUME	400033.080	3748607.631	17.86
LOCATION	L0000638	VOLUME	400024.581	3748607.596	17.85
LOCATION	L0000639	VOLUME	400016.081	3748607.562	17.86
LOCATION	L0000640	VOLUME	400007.581	3748607.527	17.88
LOCATION	L0000641	VOLUME	399999.081	3748607.492	17.89
LOCATION	L0000642	VOLUME	399990.581	3748607.458	17.94
LOCATION	L0000643	VOLUME	399982.081	3748607.423	17.99
LOCATION	L0000644	VOLUME	399973.581	3748607.388	18.04
LOCATION	L0000645	VOLUME	399965.081	3748607.354	18.03
LOCATION	L0000646	VOLUME	399956.581	3748607.319	18.02
LOCATION	L0000647	VOLUME	399948.081	3748607.284	18.01
LOCATION	L0000648	VOLUME	399939.581	3748607.250	18.01
LOCATION	L0000649	VOLUME	399931.081	3748607.215	18.01
LOCATION	L0000650	VOLUME	399922.581	3748607.180	18.01
LOCATION	L0000651	VOLUME	399914.081	3748607.145	17.99
LOCATION	L0000652	VOLUME	399905.582	3748607.111	17.96
LOCATION	L0000653	VOLUME	399897.082	3748607.077	17.94
LOCATION	L0000654	VOLUME	399888.582	3748607.045	17.95
LOCATION	L0000655	VOLUME	399880.082	3748607.014	17.96
LOCATION	L0000656	VOLUME	399871.582	3748606.982	17.98
LOCATION	L0000657	VOLUME	399863.082	3748606.951	17.95
LOCATION	L0000658	VOLUME	399854.582	3748606.919	17.90
LOCATION	L0000659	VOLUME	399846.082	3748606.888	17.85
LOCATION	L0000660	VOLUME	399837.582	3748606.857	17.80
LOCATION	L0000661	VOLUME	399829.082	3748606.825	17.74
LOCATION	L0000662	VOLUME	399820.582	3748606.794	17.69
LOCATION	L0000663	VOLUME	399812.082	3748606.762	17.68
LOCATION	L0000664	VOLUME	399803.582	3748606.731	17.69
LOCATION	L0000665	VOLUME	399795.082	3748606.699	17.69
LOCATION	L0000666	VOLUME	399786.582	3748606.668	17.68
LOCATION	L0000667	VOLUME	399778.082	3748606.637	17.67
LOCATION	L0000668	VOLUME	399769.582	3748606.605	17.65
LOCATION	L0000669	VOLUME	399761.083	3748606.574	17.60
LOCATION	L0000670	VOLUME	399752.583	3748606.542	17.54
LOCATION	L0000671	VOLUME	399744.083	3748606.511	17.47
LOCATION	L0000672	VOLUME	399735.583	3748606.479	17.47
LOCATION	L0000673	VOLUME	399727.083	3748606.448	17.50
LOCATION	L0000674	VOLUME	399718.583	3748606.417	17.53
LOCATION	L0000675	VOLUME	399710.083	3748606.385	17.52
LOCATION	L0000676	VOLUME	399701.583	3748606.354	17.50



LOCATION L0000677	VOLUME	399693.083	3748606.322	17.48
LOCATION L0000678	VOLUME	399684.583	3748606.291	17.43
LOCATION L0000679	VOLUME	399676.083	3748606.260	17.36
LOCATION L0000680	VOLUME	399667.583	3748606.228	17.28
LOCATION L0000681	VOLUME	399659.083	3748606.197	17.30
LOCATION L0000682	VOLUME	399650.583	3748606.165	17.36
LOCATION L0000683	VOLUME	399642.083	3748606.134	17.42
LOCATION L0000684	VOLUME	399633.583	3748606.102	17.46
LOCATION L0000685	VOLUME	399625.083	3748606.071	17.50
LOCATION L0000686	VOLUME	399616.584	3748606.040	17.53
LOCATION L0000687	VOLUME	399608.084	3748606.008	17.57
LOCATION L0000688	VOLUME	399599.584	3748605.977	17.61
LOCATION L0000689	VOLUME	399591.084	3748605.945	17.64
LOCATION L0000690	VOLUME	399582.584	3748605.914	17.70
LOCATION L0000691	VOLUME	399574.084	3748605.882	17.78
LOCATION L0000692	VOLUME	399565.584	3748605.851	17.85
LOCATION L0000693	VOLUME	399557.084	3748605.820	17.89
LOCATION L0000694	VOLUME	399548.584	3748605.788	17.89
LOCATION L0000695	VOLUME	399540.084	3748605.757	17.90
LOCATION L0000696	VOLUME	399531.584	3748605.725	17.92
LOCATION L0000697	VOLUME	399523.084	3748605.694	17.95
LOCATION L0000698	VOLUME	399514.584	3748605.662	17.98
LOCATION L0000699	VOLUME	399506.084	3748605.631	18.00
LOCATION L0000700	VOLUME	399497.584	3748605.600	17.99
LOCATION L0000701	VOLUME	399489.084	3748605.568	17.99
LOCATION L0000702	VOLUME	399480.584	3748605.537	18.01
LOCATION L0000703	VOLUME	399472.085	3748605.505	18.05
LOCATION L0000704	VOLUME	399463.585	3748605.474	18.09
LOCATION L0000705	VOLUME	399455.085	3748605.443	18.13
LOCATION L0000706	VOLUME	399446.585	3748605.411	18.15
LOCATION L0000707	VOLUME	399438.085	3748605.380	18.17
LOCATION L0000708	VOLUME	399429.585	3748605.348	18.19
LOCATION L0000709	VOLUME	399421.085	3748605.317	18.22
LOCATION L0000710	VOLUME	399412.585	3748605.285	18.24
LOCATION L0000711	VOLUME	399404.085	3748605.254	18.27
LOCATION L0000712	VOLUME	399395.585	3748605.223	18.31
LOCATION L0000713	VOLUME	399387.085	3748605.191	18.35
LOCATION L0000714	VOLUME	399378.585	3748605.160	18.39
LOCATION L0000715	VOLUME	399370.085	3748605.128	18.41
LOCATION L0000716	VOLUME	399361.585	3748605.097	18.43
LOCATION L0000717	VOLUME	399353.085	3748605.065	18.45
LOCATION L0000718	VOLUME	399344.585	3748605.034	18.48
LOCATION L0000719	VOLUME	399336.085	3748605.003	18.51
LOCATION L0000720	VOLUME	399327.586	3748604.971	18.53
LOCATION L0000721	VOLUME	399319.086	3748604.940	18.54
LOCATION L0000722	VOLUME	399310.586	3748604.908	18.56
LOCATION L0000723	VOLUME	399302.086	3748604.877	18.57
LOCATION L0000724	VOLUME	399293.586	3748604.845	18.58
LOCATION L0000725	VOLUME	399285.086	3748604.814	18.58

```

LOCATION L0000726      VOLUME  399276.586 3748604.783 18.59
LOCATION L0000727      VOLUME  399268.086 3748604.751 18.61
LOCATION L0000728      VOLUME  399259.586 3748604.720 18.64
** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Fallon Hauling
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 1.99E-06
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 399656.444, 3748806.097, 17.78, 3.11, 3.95
** 399656.444, 3748620.190, 17.30, 3.11, 3.95
** -----
LOCATION L0000729      VOLUME  399656.444 3748801.847 17.75
LOCATION L0000730      VOLUME  399656.444 3748793.347 17.73
LOCATION L0000731      VOLUME  399656.444 3748784.847 17.70
LOCATION L0000732      VOLUME  399656.444 3748776.347 17.68
LOCATION L0000733      VOLUME  399656.444 3748767.847 17.67
LOCATION L0000734      VOLUME  399656.444 3748759.347 17.65
LOCATION L0000735      VOLUME  399656.444 3748750.847 17.64
LOCATION L0000736      VOLUME  399656.444 3748742.347 17.61
LOCATION L0000737      VOLUME  399656.444 3748733.847 17.58
LOCATION L0000738      VOLUME  399656.444 3748725.347 17.56
LOCATION L0000739      VOLUME  399656.444 3748716.847 17.53
LOCATION L0000740      VOLUME  399656.444 3748708.347 17.52
LOCATION L0000741      VOLUME  399656.444 3748699.847 17.52
LOCATION L0000742      VOLUME  399656.444 3748691.347 17.51
LOCATION L0000743      VOLUME  399656.444 3748682.847 17.52
LOCATION L0000744      VOLUME  399656.444 3748674.347 17.54
LOCATION L0000745      VOLUME  399656.444 3748665.847 17.56
LOCATION L0000746      VOLUME  399656.444 3748657.347 17.58
LOCATION L0000747      VOLUME  399656.444 3748648.847 17.51
LOCATION L0000748      VOLUME  399656.444 3748640.347 17.43
LOCATION L0000749      VOLUME  399656.444 3748631.847 17.36
LOCATION L0000750      VOLUME  399656.444 3748623.347 17.30
** End of LINE VOLUME Source ID = SLINE3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC Pioneer Blvd Hauling
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 3.65E-06

```

\*\* Vertical Dimension = 6.22  
 \*\* SZINIT = 2.89  
 \*\* Nodes = 2  
 \*\* 399906.702, 3748621.382, 18.01, 3.11, 3.95  
 \*\* 399905.511, 3748962.211, 20.05, 3.11, 3.95  
 \*\* -----

LOCATION	VOLUME	Source ID	Source ID	Source ID
L0000751	399906.688	3748625.632	18.02	
L0000752	399906.658	3748634.132	18.03	
L0000753	399906.628	3748642.632	18.04	
L0000754	399906.598	3748651.132	18.05	
L0000755	399906.569	3748659.632	18.09	
L0000756	399906.539	3748668.131	18.15	
L0000757	399906.509	3748676.631	18.21	
L0000758	399906.480	3748685.131	18.26	
L0000759	399906.450	3748693.631	18.27	
L0000760	399906.420	3748702.131	18.28	
L0000761	399906.390	3748710.631	18.29	
L0000762	399906.361	3748719.131	18.32	
L0000763	399906.331	3748727.631	18.37	
L0000764	399906.301	3748736.131	18.42	
L0000765	399906.272	3748744.631	18.47	
L0000766	399906.242	3748753.131	18.56	
L0000767	399906.212	3748761.631	18.65	
L0000768	399906.182	3748770.131	18.74	
L0000769	399906.153	3748778.631	18.82	
L0000770	399906.123	3748787.131	18.83	
L0000771	399906.093	3748795.631	18.86	
L0000772	399906.063	3748804.131	18.88	
L0000773	399906.034	3748812.631	18.90	
L0000774	399906.004	3748821.131	18.92	
L0000775	399905.974	3748829.630	18.95	
L0000776	399905.945	3748838.130	18.97	
L0000777	399905.915	3748846.630	19.02	
L0000778	399905.885	3748855.130	19.07	
L0000779	399905.855	3748863.630	19.11	
L0000780	399905.826	3748872.130	19.15	
L0000781	399905.796	3748880.630	19.16	
L0000782	399905.766	3748889.130	19.18	
L0000783	399905.737	3748897.630	19.19	
L0000784	399905.707	3748906.130	19.21	
L0000785	399905.677	3748914.630	19.23	
L0000786	399905.647	3748923.130	19.24	
L0000787	399905.618	3748931.630	19.28	
L0000788	399905.588	3748940.130	19.70	
L0000789	399905.558	3748948.630	20.10	
L0000790	399905.529	3748957.130	20.48	

\*\* End of LINE VOLUME Source ID = SLINE4  
 \*\* Source Parameters \*\*  
 \*\* LINE VOLUME Source ID = SLINE1





SRCPARAM	L0000605	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000606	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000607	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000608	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000609	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000610	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000611	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000612	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000613	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000614	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000615	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000616	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000617	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000618	0.0000831663	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0000619	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000620	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000621	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000622	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000623	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000624	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000625	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000626	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000627	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000628	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000629	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000630	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000631	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000632	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000633	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000634	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000635	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000636	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000637	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000638	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000639	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000640	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000641	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000642	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000643	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000644	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000645	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000646	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000647	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000648	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000649	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000650	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000651	0.00000009091	3.11	3.95	2.89



SRCPARAM	L0000701	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000702	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000703	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000704	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000705	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000706	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000707	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000708	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000709	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000710	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000711	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000712	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000713	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000714	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000715	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000716	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000717	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000718	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000719	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000720	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000721	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000722	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000723	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000724	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000725	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000726	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000727	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000728	0.00000009091	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0000729	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000730	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000731	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000732	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000733	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000734	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000735	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000736	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000737	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000738	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000739	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000740	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000741	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000742	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000743	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000744	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000745	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000746	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000747	0.00000009045	3.11	3.95	2.89



SRCPARAM	L0000748	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000749	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000750	0.00000009045	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0000751	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000752	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000753	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000754	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000755	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000756	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000757	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000758	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000759	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000760	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000761	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000762	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000763	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000764	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000765	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000766	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000767	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000768	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000769	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000770	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000771	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000772	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000773	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000774	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000775	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000776	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000777	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000778	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000779	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000780	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000781	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000782	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000783	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000784	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000785	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000786	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000787	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000788	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000789	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000790	0.00000009125	3.11	3.95	2.89

\*\*

URBANSRC ALL

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

\*\* Variable Emission Scenario: "Scenario 1"

\*\* WeekDays:

EMISFACT	L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000507	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000507	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000508	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000508	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000509	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000509	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000510	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000510	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000511	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000511	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000512	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000512	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000513	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000513	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000514	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000514	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000515	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000515	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000516	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000516	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000517	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000517	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000518	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000518	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000518	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0



























































































































































```

    INCLUDED "Artesia Blvd SP Const_revised.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE KFUL_V9_ADJU\KFUL_v9.SFC
  PROFFILE KFUL_V9_ADJU\KFUL_v9.PFL
  SURFDATA 3166 2012
  UAIRDATA 3190 2012
  PROFBASE 29.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
  RECTABLE 8 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "ARTESIA BLVD SP CONST_REVISIED.AD\01H1GALL.PLT" 31
  PLOTFILE 8 ALL 1ST "ARTESIA BLVD SP CONST_REVISIED.AD\08H1GALL.PLT" 32
  PLOTFILE PERIOD ALL "ARTESIA BLVD SP CONST_REVISIED.AD\PE00GALL.PLT" 33
  SUMMFILE "Artesia Blvd SP Const_revised.sum"
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** 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: 9/2/2022
** File: C:\Lakes\AERMOD View\Artesia Boulevard Corridor\Artesia Blvd SP
Const_revised\Artesia Blvd SP Const_revised.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd SP Const_revised.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 Onsite Construction
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.009314631
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 11
** 399673.872, 3748634.849, 17.77, 3.11, 3.95

```

\*\* 399738.701, 3748634.849, 17.57, 3.11, 3.95  
 \*\* 399731.273, 3748807.725, 17.89, 3.11, 3.95  
 \*\* 399675.898, 3748807.050, 18.11, 3.11, 3.95  
 \*\* 399677.249, 3748655.108, 17.67, 3.11, 3.95  
 \*\* 399723.844, 3748653.082, 17.79, 3.11, 3.95  
 \*\* 399722.494, 3748796.920, 18.04, 3.11, 3.95  
 \*\* 399687.378, 3748800.297, 18.12, 3.11, 3.95  
 \*\* 399690.080, 3748665.912, 17.88, 3.11, 3.95  
 \*\* 399711.689, 3748666.588, 17.81, 3.11, 3.95  
 \*\* 399704.261, 3748790.167, 18.05, 3.11, 3.95

-----

LOCATION	VOLUME				
L0000507	VOLUME	399678.122	3748634.849	17.56	
L0000508	VOLUME	399686.622	3748634.849	17.74	
L0000509	VOLUME	399695.122	3748634.849	17.82	
L0000510	VOLUME	399703.622	3748634.849	17.83	
L0000511	VOLUME	399712.122	3748634.849	17.83	
L0000512	VOLUME	399720.622	3748634.849	17.79	
L0000513	VOLUME	399729.122	3748634.849	17.71	
L0000514	VOLUME	399737.622	3748634.849	17.64	
L0000515	VOLUME	399738.382	3748642.263	17.67	
L0000516	VOLUME	399738.017	3748650.756	17.72	
L0000517	VOLUME	399737.653	3748659.248	17.75	
L0000518	VOLUME	399737.288	3748667.740	17.76	
L0000519	VOLUME	399736.923	3748676.232	17.77	
L0000520	VOLUME	399736.558	3748684.724	17.78	
L0000521	VOLUME	399736.193	3748693.216	17.78	
L0000522	VOLUME	399735.828	3748701.709	17.78	
L0000523	VOLUME	399735.463	3748710.201	17.79	
L0000524	VOLUME	399735.098	3748718.693	17.80	
L0000525	VOLUME	399734.733	3748727.185	17.82	
L0000526	VOLUME	399734.369	3748735.677	17.84	
L0000527	VOLUME	399734.004	3748744.169	17.86	
L0000528	VOLUME	399733.639	3748752.662	17.88	
L0000529	VOLUME	399733.274	3748761.154	17.90	
L0000530	VOLUME	399732.909	3748769.646	17.92	
L0000531	VOLUME	399732.544	3748778.138	17.95	
L0000532	VOLUME	399732.179	3748786.630	17.95	
L0000533	VOLUME	399731.814	3748795.122	17.95	
L0000534	VOLUME	399731.449	3748803.615	17.96	
L0000535	VOLUME	399726.887	3748807.671	18.00	
L0000536	VOLUME	399718.388	3748807.568	18.07	
L0000537	VOLUME	399709.888	3748807.464	18.09	
L0000538	VOLUME	399701.389	3748807.360	18.11	
L0000539	VOLUME	399692.890	3748807.257	18.12	
L0000540	VOLUME	399684.390	3748807.153	18.00	
L0000541	VOLUME	399675.898	3748807.042	17.86	
L0000542	VOLUME	399675.974	3748798.542	17.85	
L0000543	VOLUME	399676.050	3748790.043	17.84	
L0000544	VOLUME	399676.125	3748781.543	17.83	

LOCATION L0000545	VOLUME	399676.201	3748773.043	17.82
LOCATION L0000546	VOLUME	399676.276	3748764.544	17.82
LOCATION L0000547	VOLUME	399676.352	3748756.044	17.81
LOCATION L0000548	VOLUME	399676.427	3748747.544	17.80
LOCATION L0000549	VOLUME	399676.503	3748739.045	17.73
LOCATION L0000550	VOLUME	399676.578	3748730.545	17.66
LOCATION L0000551	VOLUME	399676.654	3748722.045	17.60
LOCATION L0000552	VOLUME	399676.729	3748713.546	17.56
LOCATION L0000553	VOLUME	399676.805	3748705.046	17.56
LOCATION L0000554	VOLUME	399676.881	3748696.546	17.55
LOCATION L0000555	VOLUME	399676.956	3748688.047	17.55
LOCATION L0000556	VOLUME	399677.032	3748679.547	17.57
LOCATION L0000557	VOLUME	399677.107	3748671.047	17.61
LOCATION L0000558	VOLUME	399677.183	3748662.548	17.64
LOCATION L0000559	VOLUME	399678.308	3748655.062	17.68
LOCATION L0000560	VOLUME	399686.800	3748654.692	17.88
LOCATION L0000561	VOLUME	399695.292	3748654.323	17.93
LOCATION L0000562	VOLUME	399703.784	3748653.954	17.88
LOCATION L0000563	VOLUME	399712.275	3748653.585	17.82
LOCATION L0000564	VOLUME	399720.767	3748653.216	17.78
LOCATION L0000565	VOLUME	399723.794	3748658.502	17.78
LOCATION L0000566	VOLUME	399723.714	3748667.001	17.77
LOCATION L0000567	VOLUME	399723.634	3748675.501	17.77
LOCATION L0000568	VOLUME	399723.554	3748684.001	17.77
LOCATION L0000569	VOLUME	399723.474	3748692.500	17.77
LOCATION L0000570	VOLUME	399723.395	3748701.000	17.78
LOCATION L0000571	VOLUME	399723.315	3748709.499	17.79
LOCATION L0000572	VOLUME	399723.235	3748717.999	17.80
LOCATION L0000573	VOLUME	399723.155	3748726.499	17.84
LOCATION L0000574	VOLUME	399723.075	3748734.998	17.87
LOCATION L0000575	VOLUME	399722.995	3748743.498	17.90
LOCATION L0000576	VOLUME	399722.916	3748751.998	17.93
LOCATION L0000577	VOLUME	399722.836	3748760.497	17.96
LOCATION L0000578	VOLUME	399722.756	3748768.997	17.99
LOCATION L0000579	VOLUME	399722.676	3748777.496	18.03
LOCATION L0000580	VOLUME	399722.596	3748785.996	18.03
LOCATION L0000581	VOLUME	399722.517	3748794.496	18.03
LOCATION L0000582	VOLUME	399716.446	3748797.502	18.08
LOCATION L0000583	VOLUME	399707.985	3748798.315	18.09
LOCATION L0000584	VOLUME	399699.524	3748799.129	18.11
LOCATION L0000585	VOLUME	399691.063	3748799.942	18.11
LOCATION L0000586	VOLUME	399687.475	3748795.499	18.05
LOCATION L0000587	VOLUME	399687.646	3748787.001	18.05
LOCATION L0000588	VOLUME	399687.816	3748778.503	18.05
LOCATION L0000589	VOLUME	399687.987	3748770.005	18.06
LOCATION L0000590	VOLUME	399688.158	3748761.506	18.07
LOCATION L0000591	VOLUME	399688.329	3748753.008	18.09
LOCATION L0000592	VOLUME	399688.500	3748744.510	18.05
LOCATION L0000593	VOLUME	399688.671	3748736.011	17.95

LOCATION	VOLUME				
L0000594	399688.841	3748727.513	17.85		
L0000595	399689.012	3748719.015	17.74		
L0000596	399689.183	3748710.517	17.73		
L0000597	399689.354	3748702.018	17.74		
L0000598	399689.525	3748693.520	17.74		
L0000599	399689.695	3748685.022	17.76		
L0000600	399689.866	3748676.523	17.82		
L0000601	399690.037	3748668.025	17.88		
L0000602	399696.463	3748666.112	17.88		
L0000603	399704.959	3748666.377	17.84		
L0000604	399711.583	3748668.351	17.80		
L0000605	399711.073	3748676.836	17.78		
L0000606	399710.563	3748685.321	17.76		
L0000607	399710.053	3748693.805	17.77		
L0000608	399709.543	3748702.290	17.78		
L0000609	399709.033	3748710.775	17.78		
L0000610	399708.523	3748719.259	17.80		
L0000611	399708.013	3748727.744	17.87		
L0000612	399707.503	3748736.229	17.93		
L0000613	399706.993	3748744.714	18.01		
L0000614	399706.483	3748753.198	18.05		
L0000615	399705.973	3748761.683	18.07		
L0000616	399705.463	3748770.168	18.08		
L0000617	399704.953	3748778.652	18.10		
L0000618	399704.443	3748787.137	18.10		

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

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Artesia Blvd

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 3

\*\* 400190.329, 3748608.273, 18.00, 3.11, 3.95

\*\* 399898.360, 3748607.081, 17.97, 3.11, 3.95

\*\* 399253.646, 3748604.698, 18.64, 3.11, 3.95

\*\* -----

LOCATION	VOLUME				
L0000619	400186.079	3748608.256	18.08		
L0000620	400177.579	3748608.221	18.12		
L0000621	400169.079	3748608.186	18.00		
L0000622	400160.579	3748608.152	17.88		
L0000623	400152.080	3748608.117	17.76		
L0000624	400143.580	3748608.082	17.84		
L0000625	400135.080	3748608.047	17.91		
L0000626	400126.580	3748608.013	17.99		

LOCATION	L0000627	VOLUME	400118.080	3748607.978	17.88
LOCATION	L0000628	VOLUME	400109.580	3748607.943	17.78
LOCATION	L0000629	VOLUME	400101.080	3748607.909	17.68
LOCATION	L0000630	VOLUME	400092.580	3748607.874	17.77
LOCATION	L0000631	VOLUME	400084.080	3748607.839	17.86
LOCATION	L0000632	VOLUME	400075.580	3748607.805	17.95
LOCATION	L0000633	VOLUME	400067.080	3748607.770	17.93
LOCATION	L0000634	VOLUME	400058.580	3748607.735	17.91
LOCATION	L0000635	VOLUME	400050.080	3748607.701	17.88
LOCATION	L0000636	VOLUME	400041.580	3748607.666	17.87
LOCATION	L0000637	VOLUME	400033.080	3748607.631	17.86
LOCATION	L0000638	VOLUME	400024.581	3748607.596	17.85
LOCATION	L0000639	VOLUME	400016.081	3748607.562	17.86
LOCATION	L0000640	VOLUME	400007.581	3748607.527	17.88
LOCATION	L0000641	VOLUME	399999.081	3748607.492	17.89
LOCATION	L0000642	VOLUME	399990.581	3748607.458	17.94
LOCATION	L0000643	VOLUME	399982.081	3748607.423	17.99
LOCATION	L0000644	VOLUME	399973.581	3748607.388	18.04
LOCATION	L0000645	VOLUME	399965.081	3748607.354	18.03
LOCATION	L0000646	VOLUME	399956.581	3748607.319	18.02
LOCATION	L0000647	VOLUME	399948.081	3748607.284	18.01
LOCATION	L0000648	VOLUME	399939.581	3748607.250	18.01
LOCATION	L0000649	VOLUME	399931.081	3748607.215	18.01
LOCATION	L0000650	VOLUME	399922.581	3748607.180	18.01
LOCATION	L0000651	VOLUME	399914.081	3748607.145	17.99
LOCATION	L0000652	VOLUME	399905.582	3748607.111	17.96
LOCATION	L0000653	VOLUME	399897.082	3748607.077	17.94
LOCATION	L0000654	VOLUME	399888.582	3748607.045	17.95
LOCATION	L0000655	VOLUME	399880.082	3748607.014	17.96
LOCATION	L0000656	VOLUME	399871.582	3748606.982	17.98
LOCATION	L0000657	VOLUME	399863.082	3748606.951	17.95
LOCATION	L0000658	VOLUME	399854.582	3748606.919	17.90
LOCATION	L0000659	VOLUME	399846.082	3748606.888	17.85
LOCATION	L0000660	VOLUME	399837.582	3748606.857	17.80
LOCATION	L0000661	VOLUME	399829.082	3748606.825	17.74
LOCATION	L0000662	VOLUME	399820.582	3748606.794	17.69
LOCATION	L0000663	VOLUME	399812.082	3748606.762	17.68
LOCATION	L0000664	VOLUME	399803.582	3748606.731	17.69
LOCATION	L0000665	VOLUME	399795.082	3748606.699	17.69
LOCATION	L0000666	VOLUME	399786.582	3748606.668	17.68
LOCATION	L0000667	VOLUME	399778.082	3748606.637	17.67
LOCATION	L0000668	VOLUME	399769.582	3748606.605	17.65
LOCATION	L0000669	VOLUME	399761.083	3748606.574	17.60
LOCATION	L0000670	VOLUME	399752.583	3748606.542	17.54
LOCATION	L0000671	VOLUME	399744.083	3748606.511	17.47
LOCATION	L0000672	VOLUME	399735.583	3748606.479	17.47
LOCATION	L0000673	VOLUME	399727.083	3748606.448	17.50
LOCATION	L0000674	VOLUME	399718.583	3748606.417	17.53
LOCATION	L0000675	VOLUME	399710.083	3748606.385	17.52

LOCATION	L0000676	VOLUME	399701.583	3748606.354	17.50
LOCATION	L0000677	VOLUME	399693.083	3748606.322	17.48
LOCATION	L0000678	VOLUME	399684.583	3748606.291	17.43
LOCATION	L0000679	VOLUME	399676.083	3748606.260	17.36
LOCATION	L0000680	VOLUME	399667.583	3748606.228	17.28
LOCATION	L0000681	VOLUME	399659.083	3748606.197	17.30
LOCATION	L0000682	VOLUME	399650.583	3748606.165	17.36
LOCATION	L0000683	VOLUME	399642.083	3748606.134	17.42
LOCATION	L0000684	VOLUME	399633.583	3748606.102	17.46
LOCATION	L0000685	VOLUME	399625.083	3748606.071	17.50
LOCATION	L0000686	VOLUME	399616.584	3748606.040	17.53
LOCATION	L0000687	VOLUME	399608.084	3748606.008	17.57
LOCATION	L0000688	VOLUME	399599.584	3748605.977	17.61
LOCATION	L0000689	VOLUME	399591.084	3748605.945	17.64
LOCATION	L0000690	VOLUME	399582.584	3748605.914	17.70
LOCATION	L0000691	VOLUME	399574.084	3748605.882	17.78
LOCATION	L0000692	VOLUME	399565.584	3748605.851	17.85
LOCATION	L0000693	VOLUME	399557.084	3748605.820	17.89
LOCATION	L0000694	VOLUME	399548.584	3748605.788	17.89
LOCATION	L0000695	VOLUME	399540.084	3748605.757	17.90
LOCATION	L0000696	VOLUME	399531.584	3748605.725	17.92
LOCATION	L0000697	VOLUME	399523.084	3748605.694	17.95
LOCATION	L0000698	VOLUME	399514.584	3748605.662	17.98
LOCATION	L0000699	VOLUME	399506.084	3748605.631	18.00
LOCATION	L0000700	VOLUME	399497.584	3748605.600	17.99
LOCATION	L0000701	VOLUME	399489.084	3748605.568	17.99
LOCATION	L0000702	VOLUME	399480.584	3748605.537	18.01
LOCATION	L0000703	VOLUME	399472.085	3748605.505	18.05
LOCATION	L0000704	VOLUME	399463.585	3748605.474	18.09
LOCATION	L0000705	VOLUME	399455.085	3748605.443	18.13
LOCATION	L0000706	VOLUME	399446.585	3748605.411	18.15
LOCATION	L0000707	VOLUME	399438.085	3748605.380	18.17
LOCATION	L0000708	VOLUME	399429.585	3748605.348	18.19
LOCATION	L0000709	VOLUME	399421.085	3748605.317	18.22
LOCATION	L0000710	VOLUME	399412.585	3748605.285	18.24
LOCATION	L0000711	VOLUME	399404.085	3748605.254	18.27
LOCATION	L0000712	VOLUME	399395.585	3748605.223	18.31
LOCATION	L0000713	VOLUME	399387.085	3748605.191	18.35
LOCATION	L0000714	VOLUME	399378.585	3748605.160	18.39
LOCATION	L0000715	VOLUME	399370.085	3748605.128	18.41
LOCATION	L0000716	VOLUME	399361.585	3748605.097	18.43
LOCATION	L0000717	VOLUME	399353.085	3748605.065	18.45
LOCATION	L0000718	VOLUME	399344.585	3748605.034	18.48
LOCATION	L0000719	VOLUME	399336.085	3748605.003	18.51
LOCATION	L0000720	VOLUME	399327.586	3748604.971	18.53
LOCATION	L0000721	VOLUME	399319.086	3748604.940	18.54
LOCATION	L0000722	VOLUME	399310.586	3748604.908	18.56
LOCATION	L0000723	VOLUME	399302.086	3748604.877	18.57
LOCATION	L0000724	VOLUME	399293.586	3748604.845	18.58

LOCATION L0000725 VOLUME 399285.086 3748604.814 18.58  
LOCATION L0000726 VOLUME 399276.586 3748604.783 18.59  
LOCATION L0000727 VOLUME 399268.086 3748604.751 18.61  
LOCATION L0000728 VOLUME 399259.586 3748604.720 18.64

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

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE3

\*\* DESCRSRC Fallon Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.99E-06

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 2

\*\* 399656.444, 3748806.097, 17.78, 3.11, 3.95

\*\* 399656.444, 3748620.190, 17.30, 3.11, 3.95

\*\* -----

LOCATION L0000729 VOLUME 399656.444 3748801.847 17.75  
LOCATION L0000730 VOLUME 399656.444 3748793.347 17.73  
LOCATION L0000731 VOLUME 399656.444 3748784.847 17.70  
LOCATION L0000732 VOLUME 399656.444 3748776.347 17.68  
LOCATION L0000733 VOLUME 399656.444 3748767.847 17.67  
LOCATION L0000734 VOLUME 399656.444 3748759.347 17.65  
LOCATION L0000735 VOLUME 399656.444 3748750.847 17.64  
LOCATION L0000736 VOLUME 399656.444 3748742.347 17.61  
LOCATION L0000737 VOLUME 399656.444 3748733.847 17.58  
LOCATION L0000738 VOLUME 399656.444 3748725.347 17.56  
LOCATION L0000739 VOLUME 399656.444 3748716.847 17.53  
LOCATION L0000740 VOLUME 399656.444 3748708.347 17.52  
LOCATION L0000741 VOLUME 399656.444 3748699.847 17.52  
LOCATION L0000742 VOLUME 399656.444 3748691.347 17.51  
LOCATION L0000743 VOLUME 399656.444 3748682.847 17.52  
LOCATION L0000744 VOLUME 399656.444 3748674.347 17.54  
LOCATION L0000745 VOLUME 399656.444 3748665.847 17.56  
LOCATION L0000746 VOLUME 399656.444 3748657.347 17.58  
LOCATION L0000747 VOLUME 399656.444 3748648.847 17.51  
LOCATION L0000748 VOLUME 399656.444 3748640.347 17.43  
LOCATION L0000749 VOLUME 399656.444 3748631.847 17.36  
LOCATION L0000750 VOLUME 399656.444 3748623.347 17.30

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

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Pioneer Blvd Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.65E-06  
 \*\* Vertical Dimension = 6.22  
 \*\* SZINIT = 2.89  
 \*\* Nodes = 2  
 \*\* 399906.702, 3748621.382, 18.01, 3.11, 3.95  
 \*\* 399905.511, 3748962.211, 20.05, 3.11, 3.95

\*\* -----

LOCATION	VOLUME	Source ID	SLINE4	SLINE4	SLINE4
L0000751	399906.688	3748625.632	18.02		
L0000752	399906.658	3748634.132	18.03		
L0000753	399906.628	3748642.632	18.04		
L0000754	399906.598	3748651.132	18.05		
L0000755	399906.569	3748659.632	18.09		
L0000756	399906.539	3748668.131	18.15		
L0000757	399906.509	3748676.631	18.21		
L0000758	399906.480	3748685.131	18.26		
L0000759	399906.450	3748693.631	18.27		
L0000760	399906.420	3748702.131	18.28		
L0000761	399906.390	3748710.631	18.29		
L0000762	399906.361	3748719.131	18.32		
L0000763	399906.331	3748727.631	18.37		
L0000764	399906.301	3748736.131	18.42		
L0000765	399906.272	3748744.631	18.47		
L0000766	399906.242	3748753.131	18.56		
L0000767	399906.212	3748761.631	18.65		
L0000768	399906.182	3748770.131	18.74		
L0000769	399906.153	3748778.631	18.82		
L0000770	399906.123	3748787.131	18.83		
L0000771	399906.093	3748795.631	18.86		
L0000772	399906.063	3748804.131	18.88		
L0000773	399906.034	3748812.631	18.90		
L0000774	399906.004	3748821.131	18.92		
L0000775	399905.974	3748829.630	18.95		
L0000776	399905.945	3748838.130	18.97		
L0000777	399905.915	3748846.630	19.02		
L0000778	399905.885	3748855.130	19.07		
L0000779	399905.855	3748863.630	19.11		
L0000780	399905.826	3748872.130	19.15		
L0000781	399905.796	3748880.630	19.16		
L0000782	399905.766	3748889.130	19.18		
L0000783	399905.737	3748897.630	19.19		
L0000784	399905.707	3748906.130	19.21		
L0000785	399905.677	3748914.630	19.23		
L0000786	399905.647	3748923.130	19.24		
L0000787	399905.618	3748931.630	19.28		
L0000788	399905.588	3748940.130	19.70		
L0000789	399905.558	3748948.630	20.10		
L0000790	399905.529	3748957.130	20.48		

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



\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0000507	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000508	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000509	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000510	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000511	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000512	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000513	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000514	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000515	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000516	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000517	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000518	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000519	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000520	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000521	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000522	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000523	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000524	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000525	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000526	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000527	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000528	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000529	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000530	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000531	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000532	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000533	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000534	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000535	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000536	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000537	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000538	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000539	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000540	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000541	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000542	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000543	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000544	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000545	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000546	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000547	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000548	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000549	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000550	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000551	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000552	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000553	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000554	0.0000831663	3.11	3.95	2.89



SRCPARAM	L0000604	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000605	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000606	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000607	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000608	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000609	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000610	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000611	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000612	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000613	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000614	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000615	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000616	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000617	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000618	0.0000831663	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0000619	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000620	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000621	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000622	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000623	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000624	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000625	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000626	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000627	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000628	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000629	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000630	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000631	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000632	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000633	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000634	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000635	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000636	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000637	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000638	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000639	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000640	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000641	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000642	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000643	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000644	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000645	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000646	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000647	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000648	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000649	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000650	0.00000009091	3.11	3.95	2.89



SRCPARAM	L0000700	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000701	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000702	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000703	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000704	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000705	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000706	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000707	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000708	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000709	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000710	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000711	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000712	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000713	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000714	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000715	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000716	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000717	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000718	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000719	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000720	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000721	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000722	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000723	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000724	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000725	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000726	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000727	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000728	0.00000009091	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0000729	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000730	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000731	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000732	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000733	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000734	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000735	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000736	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000737	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000738	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000739	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000740	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000741	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000742	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000743	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000744	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000745	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000746	0.00000009045	3.11	3.95	2.89

SRCPARAM	L0000747	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000748	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000749	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0000750	0.00000009045	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0000751	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000752	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000753	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000754	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000755	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000756	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000757	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000758	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000759	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000760	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000761	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000762	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000763	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000764	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000765	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000766	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000767	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000768	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000769	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000770	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000771	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000772	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000773	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000774	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000775	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000776	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000777	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000778	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000779	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000780	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000781	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000782	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000783	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000784	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000785	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000786	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000787	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000788	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000789	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0000790	0.00000009125	3.11	3.95	2.89

\*\*

URBANSRC ALL

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

\*\* Variable Emission Scenario: "Scenario 1"

\*\* WeekDays:

EMISFACT L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000507	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000507	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000508	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000508	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000509	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000509	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000510	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000510	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000511	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000511	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000512	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000512	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000513	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000513	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000514	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000514	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000515	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000515	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000516	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000516	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000517	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000517	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000518	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000518	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0





























































































































































RE STARTING  
INCLUDED "Artesia Blvd SP Const\_revised.rou"

RE FINISHED  
\*\*

\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

SURFFILE KFUL\_V9\_ADJU\KFUL\_v9.SFC

PROFFILE KFUL\_V9\_ADJU\KFUL\_v9.PFL

SURFDATA 3166 2012

UAIRDATA 3190 2012

PROFBASE 29.0 METERS

ME FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 8 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "ARTESIA BLVD SP CONST\_REVISIED.AD\01H1GALL.PLT" 31

PLOTFILE 8 ALL 1ST "ARTESIA BLVD SP CONST\_REVISIED.AD\08H1GALL.PLT" 32

PLOTFILE PERIOD ALL "ARTESIA BLVD SP CONST\_REVISIED.AD\PE00GALL.PLT" 33

SUMMFILE "Artesia Blvd SP Const\_revised.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 4130 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used

0.50  
ME W187 4130 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

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 284 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 9861224.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

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

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

CCVR\_Sub - Meteorological data includes CCVR substitutions

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

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

\*\*Model Calculates 2 Short Term Average(s) of: 1-HR 8-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 284 Source(s); 1 Source Group(s); and 478  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 284 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) = 29.00 ; 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 = 3.8 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Artesia Blvd SP Const\_revised.err

\*\*File for Summary of Results: Artesia Blvd SP Const\_revised.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 2

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

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

INIT.	URBAN	NUMBER	EMISSION RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)
L0000507		0	0.83166E-04	399678.1	3748634.8	17.6	3.95
2.89	YES	HRDOW					
L0000508		0	0.83166E-04	399686.6	3748634.8	17.7	3.95
2.89	YES	HRDOW					
L0000509		0	0.83166E-04	399695.1	3748634.8	17.8	3.95
2.89	YES	HRDOW					
L0000510		0	0.83166E-04	399703.6	3748634.8	17.8	3.95
2.89	YES	HRDOW					
L0000511		0	0.83166E-04	399712.1	3748634.8	17.8	3.95
2.89	YES	HRDOW					
L0000512		0	0.83166E-04	399720.6	3748634.8	17.8	3.95
2.89	YES	HRDOW					
L0000513		0	0.83166E-04	399729.1	3748634.8	17.7	3.95
2.89	YES	HRDOW					
L0000514		0	0.83166E-04	399737.6	3748634.8	17.6	3.95
2.89	YES	HRDOW					
L0000515		0	0.83166E-04	399738.4	3748642.3	17.7	3.95
2.89	YES	HRDOW					
L0000516		0	0.83166E-04	399738.0	3748650.8	17.7	3.95
2.89	YES	HRDOW					
L0000517		0	0.83166E-04	399737.7	3748659.2	17.8	3.95
2.89	YES	HRDOW					
L0000518		0	0.83166E-04	399737.3	3748667.7	17.8	3.95
2.89	YES	HRDOW					
L0000519		0	0.83166E-04	399736.9	3748676.2	17.8	3.95
2.89	YES	HRDOW					



L0000520	0	0.83166E-04	399736.6	3748684.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000521	0	0.83166E-04	399736.2	3748693.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000522	0	0.83166E-04	399735.8	3748701.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000523	0	0.83166E-04	399735.5	3748710.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000524	0	0.83166E-04	399735.1	3748718.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000525	0	0.83166E-04	399734.7	3748727.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000526	0	0.83166E-04	399734.4	3748735.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000527	0	0.83166E-04	399734.0	3748744.2	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000528	0	0.83166E-04	399733.6	3748752.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000529	0	0.83166E-04	399733.3	3748761.2	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000530	0	0.83166E-04	399732.9	3748769.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000531	0	0.83166E-04	399732.5	3748778.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000532	0	0.83166E-04	399732.2	3748786.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000533	0	0.83166E-04	399731.8	3748795.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000534	0	0.83166E-04	399731.4	3748803.6	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000535	0	0.83166E-04	399726.9	3748807.7	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000536	0	0.83166E-04	399718.4	3748807.6	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000537	0	0.83166E-04	399709.9	3748807.5	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000538	0	0.83166E-04	399701.4	3748807.4	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000539	0	0.83166E-04	399692.9	3748807.3	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000540	0	0.83166E-04	399684.4	3748807.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000541	0	0.83166E-04	399675.9	3748807.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000542	0	0.83166E-04	399676.0	3748798.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000543	0	0.83166E-04	399676.0	3748790.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000544	0	0.83166E-04	399676.1	3748781.5	17.8	3.11	3.95

```

2.89    YES    HRDOW
L0000545    0    0.83166E-04    399676.2    3748773.0    17.8    3.11    3.95
2.89    YES    HRDOW
L0000546    0    0.83166E-04    399676.3    3748764.5    17.8    3.11    3.95
2.89    YES    HRDOW
^ *** AERMOD - VERSION 21112 ***    *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***    09/02/22
*** AERMET - VERSION 16216 ***    ***
***    09:10:32

```

PAGE 3

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

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

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE			BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION RATE	PART. (GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY
(METERS)	ID	SCALAR VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
		BY						
L0000547		0	0.83166E-04	399676.4	3748756.0	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000548		0	0.83166E-04	399676.4	3748747.5	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000549		0	0.83166E-04	399676.5	3748739.0	17.7	3.11	3.95
2.89	YES	HRDOW						
L0000550		0	0.83166E-04	399676.6	3748730.5	17.7	3.11	3.95
2.89	YES	HRDOW						
L0000551		0	0.83166E-04	399676.7	3748722.0	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000552		0	0.83166E-04	399676.7	3748713.5	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000553		0	0.83166E-04	399676.8	3748705.0	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000554		0	0.83166E-04	399676.9	3748696.5	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000555		0	0.83166E-04	399677.0	3748688.0	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000556		0	0.83166E-04	399677.0	3748679.5	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000557		0	0.83166E-04	399677.1	3748671.0	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000558		0	0.83166E-04	399677.2	3748662.5	17.6	3.11	3.95
2.89	YES	HRDOW						

L0000559	0	0.83166E-04	399678.3	3748655.1	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000560	0	0.83166E-04	399686.8	3748654.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000561	0	0.83166E-04	399695.3	3748654.3	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000562	0	0.83166E-04	399703.8	3748654.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000563	0	0.83166E-04	399712.3	3748653.6	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000564	0	0.83166E-04	399720.8	3748653.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000565	0	0.83166E-04	399723.8	3748658.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000566	0	0.83166E-04	399723.7	3748667.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000567	0	0.83166E-04	399723.6	3748675.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000568	0	0.83166E-04	399723.6	3748684.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000569	0	0.83166E-04	399723.5	3748692.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000570	0	0.83166E-04	399723.4	3748701.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000571	0	0.83166E-04	399723.3	3748709.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000572	0	0.83166E-04	399723.2	3748718.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000573	0	0.83166E-04	399723.2	3748726.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000574	0	0.83166E-04	399723.1	3748735.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000575	0	0.83166E-04	399723.0	3748743.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000576	0	0.83166E-04	399722.9	3748752.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000577	0	0.83166E-04	399722.8	3748760.5	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000578	0	0.83166E-04	399722.8	3748769.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000579	0	0.83166E-04	399722.7	3748777.5	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000580	0	0.83166E-04	399722.6	3748786.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000581	0	0.83166E-04	399722.5	3748794.5	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000582	0	0.83166E-04	399716.4	3748797.5	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000583	0	0.83166E-04	399708.0	3748798.3	18.1	3.11	3.95

2.89 YES HRDOW  
 L0000584 0 0.83166E-04 399699.5 3748799.1 18.1 3.11 3.95  
 2.89 YES HRDOW  
 L0000585 0 0.83166E-04 399691.1 3748799.9 18.1 3.11 3.95  
 2.89 YES HRDOW  
 L0000586 0 0.83166E-04 399687.5 3748795.5 18.1 3.11 3.95  
 2.89 YES HRDOW

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 4

\*\*\* 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	PART.	(GRAMS/SEC)	X	Y	(METERS)	(METERS)
(METERS)	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)
	CATS.	BY					
L0000587	0	0.83166E-04	399687.6	3748787.0	18.1	3.11	3.95
2.89 YES HRDOW							
L0000588	0	0.83166E-04	399687.8	3748778.5	18.1	3.11	3.95
2.89 YES HRDOW							
L0000589	0	0.83166E-04	399688.0	3748770.0	18.1	3.11	3.95
2.89 YES HRDOW							
L0000590	0	0.83166E-04	399688.2	3748761.5	18.1	3.11	3.95
2.89 YES HRDOW							
L0000591	0	0.83166E-04	399688.3	3748753.0	18.1	3.11	3.95
2.89 YES HRDOW							
L0000592	0	0.83166E-04	399688.5	3748744.5	18.1	3.11	3.95
2.89 YES HRDOW							
L0000593	0	0.83166E-04	399688.7	3748736.0	17.9	3.11	3.95
2.89 YES HRDOW							
L0000594	0	0.83166E-04	399688.8	3748727.5	17.9	3.11	3.95
2.89 YES HRDOW							
L0000595	0	0.83166E-04	399689.0	3748719.0	17.7	3.11	3.95
2.89 YES HRDOW							
L0000596	0	0.83166E-04	399689.2	3748710.5	17.7	3.11	3.95
2.89 YES HRDOW							
L0000597	0	0.83166E-04	399689.4	3748702.0	17.7	3.11	3.95
2.89 YES HRDOW							

L0000598	0	0.83166E-04	399689.5	3748693.5	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000599	0	0.83166E-04	399689.7	3748685.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000600	0	0.83166E-04	399689.9	3748676.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000601	0	0.83166E-04	399690.0	3748668.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000602	0	0.83166E-04	399696.5	3748666.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000603	0	0.83166E-04	399705.0	3748666.4	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000604	0	0.83166E-04	399711.6	3748668.4	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000605	0	0.83166E-04	399711.1	3748676.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000606	0	0.83166E-04	399710.6	3748685.3	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000607	0	0.83166E-04	399710.1	3748693.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000608	0	0.83166E-04	399709.5	3748702.3	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000609	0	0.83166E-04	399709.0	3748710.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000610	0	0.83166E-04	399708.5	3748719.3	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000611	0	0.83166E-04	399708.0	3748727.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000612	0	0.83166E-04	399707.5	3748736.2	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000613	0	0.83166E-04	399707.0	3748744.7	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000614	0	0.83166E-04	399706.5	3748753.2	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000615	0	0.83166E-04	399706.0	3748761.7	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000616	0	0.83166E-04	399705.5	3748770.2	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000617	0	0.83166E-04	399705.0	3748778.7	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000618	0	0.83166E-04	399704.4	3748787.1	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000619	0	0.90910E-07	400186.1	3748608.3	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000620	0	0.90910E-07	400177.6	3748608.2	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000621	0	0.90910E-07	400169.1	3748608.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000622	0	0.90910E-07	400160.6	3748608.2	17.9	3.11	3.95

2.89	YES	HRDOW						
L0000623		0	0.90910E-07	400152.1	3748608.1	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000624		0	0.90910E-07	400143.6	3748608.1	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000625		0	0.90910E-07	400135.1	3748608.0	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000626		0	0.90910E-07	400126.6	3748608.0	18.0	3.11	3.95
2.89	YES	HRDOW						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 5

\*\*\* 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)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)
L0000627		0	0.90910E-07	400118.1	3748608.0	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000628		0	0.90910E-07	400109.6	3748607.9	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000629		0	0.90910E-07	400101.1	3748607.9	17.7	3.11	3.95
2.89	YES	HRDOW						
L0000630		0	0.90910E-07	400092.6	3748607.9	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000631		0	0.90910E-07	400084.1	3748607.8	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000632		0	0.90910E-07	400075.6	3748607.8	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000633		0	0.90910E-07	400067.1	3748607.8	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000634		0	0.90910E-07	400058.6	3748607.7	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000635		0	0.90910E-07	400050.1	3748607.7	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000636		0	0.90910E-07	400041.6	3748607.7	17.9	3.11	3.95
2.89	YES	HRDOW						

L0000637	0	0.90910E-07	400033.1	3748607.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000638	0	0.90910E-07	400024.6	3748607.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000639	0	0.90910E-07	400016.1	3748607.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000640	0	0.90910E-07	400007.6	3748607.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000641	0	0.90910E-07	399999.1	3748607.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000642	0	0.90910E-07	399990.6	3748607.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000643	0	0.90910E-07	399982.1	3748607.4	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000644	0	0.90910E-07	399973.6	3748607.4	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000645	0	0.90910E-07	399965.1	3748607.4	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000646	0	0.90910E-07	399956.6	3748607.3	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000647	0	0.90910E-07	399948.1	3748607.3	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000648	0	0.90910E-07	399939.6	3748607.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000649	0	0.90910E-07	399931.1	3748607.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000650	0	0.90910E-07	399922.6	3748607.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000651	0	0.90910E-07	399914.1	3748607.1	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000652	0	0.90910E-07	399905.6	3748607.1	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000653	0	0.90910E-07	399897.1	3748607.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000654	0	0.90910E-07	399888.6	3748607.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000655	0	0.90910E-07	399880.1	3748607.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000656	0	0.90910E-07	399871.6	3748607.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000657	0	0.90910E-07	399863.1	3748607.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000658	0	0.90910E-07	399854.6	3748606.9	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000659	0	0.90910E-07	399846.1	3748606.9	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000660	0	0.90910E-07	399837.6	3748606.9	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000661	0	0.90910E-07	399829.1	3748606.8	17.7	3.11	3.95

2.89	YES	HRDOW	L0000662	0	0.90910E-07	399820.6	3748606.8	17.7	3.11	3.95
2.89	YES	HRDOW	L0000663	0	0.90910E-07	399812.1	3748606.8	17.7	3.11	3.95
2.89	YES	HRDOW	L0000664	0	0.90910E-07	399803.6	3748606.7	17.7	3.11	3.95
2.89	YES	HRDOW	L0000665	0	0.90910E-07	399795.1	3748606.7	17.7	3.11	3.95
2.89	YES	HRDOW	L0000666	0	0.90910E-07	399786.6	3748606.7	17.7	3.11	3.95

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 6

\*\*\* 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		
(METERS)	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)		
		CATS.	BY							
L0000667		0	0.90910E-07	399778.1	3748606.6	17.7	3.11	3.95		
2.89	YES	HRDOW	L0000668	0	0.90910E-07	399769.6	3748606.6	17.7	3.11	3.95
2.89	YES	HRDOW	L0000669	0	0.90910E-07	399761.1	3748606.6	17.6	3.11	3.95
2.89	YES	HRDOW	L0000670	0	0.90910E-07	399752.6	3748606.5	17.5	3.11	3.95
2.89	YES	HRDOW	L0000671	0	0.90910E-07	399744.1	3748606.5	17.5	3.11	3.95
2.89	YES	HRDOW	L0000672	0	0.90910E-07	399735.6	3748606.5	17.5	3.11	3.95
2.89	YES	HRDOW	L0000673	0	0.90910E-07	399727.1	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW	L0000674	0	0.90910E-07	399718.6	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW	L0000675	0	0.90910E-07	399710.1	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW								



L0000676	0	0.90910E-07	399701.6	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000677	0	0.90910E-07	399693.1	3748606.3	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000678	0	0.90910E-07	399684.6	3748606.3	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000679	0	0.90910E-07	399676.1	3748606.3	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000680	0	0.90910E-07	399667.6	3748606.2	17.3	3.11	3.95
2.89	YES	HRDOW					
L0000681	0	0.90910E-07	399659.1	3748606.2	17.3	3.11	3.95
2.89	YES	HRDOW					
L0000682	0	0.90910E-07	399650.6	3748606.2	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000683	0	0.90910E-07	399642.1	3748606.1	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000684	0	0.90910E-07	399633.6	3748606.1	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000685	0	0.90910E-07	399625.1	3748606.1	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000686	0	0.90910E-07	399616.6	3748606.0	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000687	0	0.90910E-07	399608.1	3748606.0	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000688	0	0.90910E-07	399599.6	3748606.0	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000689	0	0.90910E-07	399591.1	3748605.9	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000690	0	0.90910E-07	399582.6	3748605.9	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000691	0	0.90910E-07	399574.1	3748605.9	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000692	0	0.90910E-07	399565.6	3748605.9	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000693	0	0.90910E-07	399557.1	3748605.8	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000694	0	0.90910E-07	399548.6	3748605.8	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000695	0	0.90910E-07	399540.1	3748605.8	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000696	0	0.90910E-07	399531.6	3748605.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000697	0	0.90910E-07	399523.1	3748605.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000698	0	0.90910E-07	399514.6	3748605.7	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000699	0	0.90910E-07	399506.1	3748605.6	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000700	0	0.90910E-07	399497.6	3748605.6	18.0	3.11	3.95

```

2.89    YES    HRDOW
L0000701      0    0.90910E-07  399489.1  3748605.6    18.0    3.11    3.95
2.89    YES    HRDOW
L0000702      0    0.90910E-07  399480.6  3748605.5    18.0    3.11    3.95
2.89    YES    HRDOW
L0000703      0    0.90910E-07  399472.1  3748605.5    18.1    3.11    3.95
2.89    YES    HRDOW
L0000704      0    0.90910E-07  399463.6  3748605.5    18.1    3.11    3.95
2.89    YES    HRDOW
L0000705      0    0.90910E-07  399455.1  3748605.4    18.1    3.11    3.95
2.89    YES    HRDOW
L0000706      0    0.90910E-07  399446.6  3748605.4    18.2    3.11    3.95
2.89    YES    HRDOW
^ *** AERMOD - VERSION 21112 ***    *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***    09/02/22
*** AERMET - VERSION 16216 ***    ***
***    09:10:32

```

PAGE 7

\*\*\* 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						
L0000707		0	0.90910E-07	399438.1	3748605.4	18.2	3.11	3.95	
2.89	YES	HRDOW							
L0000708		0	0.90910E-07	399429.6	3748605.3	18.2	3.11	3.95	
2.89	YES	HRDOW							
L0000709		0	0.90910E-07	399421.1	3748605.3	18.2	3.11	3.95	
2.89	YES	HRDOW							
L0000710		0	0.90910E-07	399412.6	3748605.3	18.2	3.11	3.95	
2.89	YES	HRDOW							
L0000711		0	0.90910E-07	399404.1	3748605.3	18.3	3.11	3.95	
2.89	YES	HRDOW							
L0000712		0	0.90910E-07	399395.6	3748605.2	18.3	3.11	3.95	
2.89	YES	HRDOW							
L0000713		0	0.90910E-07	399387.1	3748605.2	18.4	3.11	3.95	
2.89	YES	HRDOW							
L0000714		0	0.90910E-07	399378.6	3748605.2	18.4	3.11	3.95	
2.89	YES	HRDOW							

L0000715	0	0.90910E-07	399370.1	3748605.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0000716	0	0.90910E-07	399361.6	3748605.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0000717	0	0.90910E-07	399353.1	3748605.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0000718	0	0.90910E-07	399344.6	3748605.0	18.5	3.11	3.95
2.89	YES	HRDOW					
L0000719	0	0.90910E-07	399336.1	3748605.0	18.5	3.11	3.95
2.89	YES	HRDOW					
L0000720	0	0.90910E-07	399327.6	3748605.0	18.5	3.11	3.95
2.89	YES	HRDOW					
L0000721	0	0.90910E-07	399319.1	3748604.9	18.5	3.11	3.95
2.89	YES	HRDOW					
L0000722	0	0.90910E-07	399310.6	3748604.9	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000723	0	0.90910E-07	399302.1	3748604.9	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000724	0	0.90910E-07	399293.6	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000725	0	0.90910E-07	399285.1	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000726	0	0.90910E-07	399276.6	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000727	0	0.90910E-07	399268.1	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000728	0	0.90910E-07	399259.6	3748604.7	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000729	0	0.90450E-07	399656.4	3748801.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000730	0	0.90450E-07	399656.4	3748793.3	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000731	0	0.90450E-07	399656.4	3748784.8	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000732	0	0.90450E-07	399656.4	3748776.3	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000733	0	0.90450E-07	399656.4	3748767.8	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000734	0	0.90450E-07	399656.4	3748759.3	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000735	0	0.90450E-07	399656.4	3748750.8	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000736	0	0.90450E-07	399656.4	3748742.3	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000737	0	0.90450E-07	399656.4	3748733.8	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000738	0	0.90450E-07	399656.4	3748725.3	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000739	0	0.90450E-07	399656.4	3748716.8	17.5	3.11	3.95

2.89	YES	HRDOW						
L0000740		0	0.90450E-07	399656.4	3748708.3	17.5	3.11	3.95
2.89	YES	HRDOW						
L0000741		0	0.90450E-07	399656.4	3748699.8	17.5	3.11	3.95
2.89	YES	HRDOW						
L0000742		0	0.90450E-07	399656.4	3748691.3	17.5	3.11	3.95
2.89	YES	HRDOW						
L0000743		0	0.90450E-07	399656.4	3748682.8	17.5	3.11	3.95
2.89	YES	HRDOW						
L0000744		0	0.90450E-07	399656.4	3748674.3	17.5	3.11	3.95
2.89	YES	HRDOW						
L0000745		0	0.90450E-07	399656.4	3748665.8	17.6	3.11	3.95
2.89	YES	HRDOW						
L0000746		0	0.90450E-07	399656.4	3748657.3	17.6	3.11	3.95

2.89 YES HRDOW  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 8

\*\*\* 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						

L0000747		0	0.90450E-07	399656.4	3748648.8	17.5	3.11	3.95
2.89	YES	HRDOW						
L0000748		0	0.90450E-07	399656.4	3748640.3	17.4	3.11	3.95
2.89	YES	HRDOW						
L0000749		0	0.90450E-07	399656.4	3748631.8	17.4	3.11	3.95
2.89	YES	HRDOW						
L0000750		0	0.90450E-07	399656.4	3748623.3	17.3	3.11	3.95
2.89	YES	HRDOW						
L0000751		0	0.91250E-07	399906.7	3748625.6	18.0	3.11	3.95
2.89	YES	HRDOW						
L0000752		0	0.91250E-07	399906.7	3748634.1	18.0	3.11	3.95
2.89	YES	HRDOW						
L0000753		0	0.91250E-07	399906.6	3748642.6	18.0	3.11	3.95
2.89	YES	HRDOW						

L0000754	0	0.91250E-07	399906.6	3748651.1	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000755	0	0.91250E-07	399906.6	3748659.6	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000756	0	0.91250E-07	399906.5	3748668.1	18.2	3.11	3.95
2.89	YES	HRDOW					
L0000757	0	0.91250E-07	399906.5	3748676.6	18.2	3.11	3.95
2.89	YES	HRDOW					
L0000758	0	0.91250E-07	399906.5	3748685.1	18.3	3.11	3.95
2.89	YES	HRDOW					
L0000759	0	0.91250E-07	399906.5	3748693.6	18.3	3.11	3.95
2.89	YES	HRDOW					
L0000760	0	0.91250E-07	399906.4	3748702.1	18.3	3.11	3.95
2.89	YES	HRDOW					
L0000761	0	0.91250E-07	399906.4	3748710.6	18.3	3.11	3.95
2.89	YES	HRDOW					
L0000762	0	0.91250E-07	399906.4	3748719.1	18.3	3.11	3.95
2.89	YES	HRDOW					
L0000763	0	0.91250E-07	399906.3	3748727.6	18.4	3.11	3.95
2.89	YES	HRDOW					
L0000764	0	0.91250E-07	399906.3	3748736.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0000765	0	0.91250E-07	399906.3	3748744.6	18.5	3.11	3.95
2.89	YES	HRDOW					
L0000766	0	0.91250E-07	399906.2	3748753.1	18.6	3.11	3.95
2.89	YES	HRDOW					
L0000767	0	0.91250E-07	399906.2	3748761.6	18.7	3.11	3.95
2.89	YES	HRDOW					
L0000768	0	0.91250E-07	399906.2	3748770.1	18.7	3.11	3.95
2.89	YES	HRDOW					
L0000769	0	0.91250E-07	399906.2	3748778.6	18.8	3.11	3.95
2.89	YES	HRDOW					
L0000770	0	0.91250E-07	399906.1	3748787.1	18.8	3.11	3.95
2.89	YES	HRDOW					
L0000771	0	0.91250E-07	399906.1	3748795.6	18.9	3.11	3.95
2.89	YES	HRDOW					
L0000772	0	0.91250E-07	399906.1	3748804.1	18.9	3.11	3.95
2.89	YES	HRDOW					
L0000773	0	0.91250E-07	399906.0	3748812.6	18.9	3.11	3.95
2.89	YES	HRDOW					
L0000774	0	0.91250E-07	399906.0	3748821.1	18.9	3.11	3.95
2.89	YES	HRDOW					
L0000775	0	0.91250E-07	399906.0	3748829.6	18.9	3.11	3.95
2.89	YES	HRDOW					
L0000776	0	0.91250E-07	399905.9	3748838.1	19.0	3.11	3.95
2.89	YES	HRDOW					
L0000777	0	0.91250E-07	399905.9	3748846.6	19.0	3.11	3.95
2.89	YES	HRDOW					
L0000778	0	0.91250E-07	399905.9	3748855.1	19.1	3.11	3.95

2.89	YES	HRDOW						
L0000779		0	0.91250E-07	399905.9	3748863.6	19.1	3.11	3.95
2.89	YES	HRDOW						
L0000780		0	0.91250E-07	399905.8	3748872.1	19.2	3.11	3.95
2.89	YES	HRDOW						
L0000781		0	0.91250E-07	399905.8	3748880.6	19.2	3.11	3.95
2.89	YES	HRDOW						
L0000782		0	0.91250E-07	399905.8	3748889.1	19.2	3.11	3.95
2.89	YES	HRDOW						
L0000783		0	0.91250E-07	399905.7	3748897.6	19.2	3.11	3.95
2.89	YES	HRDOW						
L0000784		0	0.91250E-07	399905.7	3748906.1	19.2	3.11	3.95
2.89	YES	HRDOW						
L0000785		0	0.91250E-07	399905.7	3748914.6	19.2	3.11	3.95
2.89	YES	HRDOW						
L0000786		0	0.91250E-07	399905.6	3748923.1	19.2	3.11	3.95

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 9

\*\*\* 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	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY		(METERS)	(METERS)	(METERS)

L0000787		0	0.91250E-07	399905.6	3748931.6	19.3	3.11	3.95
2.89	YES	HRDOW						
L0000788		0	0.91250E-07	399905.6	3748940.1	19.7	3.11	3.95
2.89	YES	HRDOW						
L0000789		0	0.91250E-07	399905.6	3748948.6	20.1	3.11	3.95
2.89	YES	HRDOW						
L0000790		0	0.91250E-07	399905.5	3748957.1	20.5	3.11	3.95

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

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

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

SRCGROUP ID	SOURCE IDs					
-----	-----					
ALL	L0000507	, L0000508	, L0000509	, L0000510	, L0000511	,
L0000512	, L0000513	, L0000514	,			
	L0000515	, L0000516	, L0000517	, L0000518	, L0000519	,
L0000520	, L0000521	, L0000522	,			
	L0000523	, L0000524	, L0000525	, L0000526	, L0000527	,
L0000528	, L0000529	, L0000530	,			
	L0000531	, L0000532	, L0000533	, L0000534	, L0000535	,
L0000536	, L0000537	, L0000538	,			
	L0000539	, L0000540	, L0000541	, L0000542	, L0000543	,
L0000544	, L0000545	, L0000546	,			
	L0000547	, L0000548	, L0000549	, L0000550	, L0000551	,
L0000552	, L0000553	, L0000554	,			
	L0000555	, L0000556	, L0000557	, L0000558	, L0000559	,
L0000560	, L0000561	, L0000562	,			
	L0000563	, L0000564	, L0000565	, L0000566	, L0000567	,
L0000568	, L0000569	, L0000570	,			
	L0000571	, L0000572	, L0000573	, L0000574	, L0000575	,
L0000576	, L0000577	, L0000578	,			
	L0000579	, L0000580	, L0000581	, L0000582	, L0000583	,
L0000584	, L0000585	, L0000586	,			
	L0000587	, L0000588	, L0000589	, L0000590	, L0000591	,
L0000592	, L0000593	, L0000594	,			
	L0000595	, L0000596	, L0000597	, L0000598	, L0000599	,
L0000600	, L0000601	, L0000602	,			
	L0000603	, L0000604	, L0000605	, L0000606	, L0000607	,
L0000608	, L0000609	, L0000610	,			

L0000616      L0000611      , L0000612      , L0000613      , L0000614      , L0000615      ,  
                   , L0000617      , L0000618      ,  
  
 L0000624      L0000619      , L0000620      , L0000621      , L0000622      , L0000623      ,  
                   , L0000625      , L0000626      ,  
  
 L0000632      L0000627      , L0000628      , L0000629      , L0000630      , L0000631      ,  
                   , L0000633      , L0000634      ,  
  
 L0000640      L0000635      , L0000636      , L0000637      , L0000638      , L0000639      ,  
                   , L0000641      , L0000642      ,  
  
 L0000648      L0000643      , L0000644      , L0000645      , L0000646      , L0000647      ,  
                   , L0000649      , L0000650      ,  
  
 L0000656      L0000651      , L0000652      , L0000653      , L0000654      , L0000655      ,  
                   , L0000657      , L0000658      ,  
  
 L0000664      L0000659      , L0000660      , L0000661      , L0000662      , L0000663      ,  
                   , L0000665      , L0000666      ,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 11

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

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

SRCGROUP ID	SOURCE IDs
-----	-----
L0000672	L0000667      , L0000668      , L0000669      , L0000670      , L0000671      , , L0000673      , L0000674      ,
L0000680	L0000675      , L0000676      , L0000677      , L0000678      , L0000679      , , L0000681      , L0000682      ,
L0000688	L0000683      , L0000684      , L0000685      , L0000686      , L0000687      , , L0000689      , L0000690      ,
L0000696	L0000691      , L0000692      , L0000693      , L0000694      , L0000695      , , L0000697      , L0000698      ,
	L0000699      , L0000700      , L0000701      , L0000702      , L0000703      ,



L0000704 , L0000705 , L0000706 ,  
 L0000712 , L0000713 , L0000714 , L0000707 , L0000708 , L0000709 , L0000710 , L0000711 ,  
 L0000720 , L0000721 , L0000722 , L0000715 , L0000716 , L0000717 , L0000718 , L0000719 ,  
 L0000728 , L0000729 , L0000730 , L0000723 , L0000724 , L0000725 , L0000726 , L0000727 ,  
 L0000736 , L0000737 , L0000738 , L0000731 , L0000732 , L0000733 , L0000734 , L0000735 ,  
 L0000744 , L0000745 , L0000746 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 ,  
 L0000752 , L0000753 , L0000754 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 ,  
 L0000760 , L0000761 , L0000762 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 ,  
 L0000768 , L0000769 , L0000770 , L0000763 , L0000764 , L0000765 , L0000766 , L0000767 ,  
 L0000776 , L0000777 , L0000778 , L0000771 , L0000772 , L0000773 , L0000774 , L0000775 ,  
 L0000784 , L0000785 , L0000786 , L0000779 , L0000780 , L0000781 , L0000782 , L0000783 ,  
 L0000787 , L0000788 , L0000789 , L0000790 ,

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 12

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

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

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----

L0000511	9861224.	L0000507	,	L0000508	,	L0000509	,	L0000510	,
L0000514	, L0000512	, L0000513	,						
L0000520	, L0000521	, L0000522	,	L0000515	,	L0000516	,	L0000517	,
L0000528	, L0000529	, L0000530	,	L0000518	,	L0000519	,		
L0000536	, L0000537	, L0000538	,	L0000523	,	L0000524	,	L0000525	,
L0000544	, L0000545	, L0000546	,	L0000526	,	L0000527	,		
L0000552	, L0000553	, L0000554	,	L0000531	,	L0000532	,	L0000533	,
L0000560	, L0000561	, L0000562	,	L0000534	,	L0000535	,		
L0000568	, L0000569	, L0000570	,	L0000539	,	L0000540	,	L0000541	,
L0000576	, L0000577	, L0000578	,	L0000542	,	L0000543	,		
L0000584	, L0000585	, L0000586	,	L0000547	,	L0000548	,	L0000549	,
L0000592	, L0000593	, L0000594	,	L0000551	,	L0000552	,		
L0000600	, L0000601	, L0000602	,	L0000555	,	L0000556	,	L0000557	,
L0000608	, L0000609	, L0000610	,	L0000558	,	L0000559	,		
L0000616	, L0000617	, L0000618	,	L0000563	,	L0000564	,	L0000565	,
L0000624	, L0000625	, L0000626	,	L0000566	,	L0000567	,		
L0000632	, L0000633	, L0000634	,	L0000571	,	L0000572	,	L0000573	,
				L0000574	,	L0000575	,		
				L0000579	,	L0000580	,	L0000581	,
				L0000582	,	L0000583	,		
				L0000587	,	L0000588	,	L0000589	,
				L0000591	,	L0000592	,		
				L0000595	,	L0000596	,	L0000597	,
				L0000598	,	L0000599	,		
				L0000603	,	L0000604	,	L0000605	,
				L0000606	,	L0000607	,		
				L0000611	,	L0000612	,	L0000613	,
				L0000614	,	L0000615	,		
				L0000619	,	L0000620	,	L0000621	,
				L0000622	,	L0000623	,		
				L0000627	,	L0000628	,	L0000629	,
				L0000630	,	L0000631	,		

```

L0000640      L0000635      , L0000636      , L0000637      , L0000638      , L0000639      ,
, L0000641      , L0000642      ,

L0000648      L0000643      , L0000644      , L0000645      , L0000646      , L0000647      ,
, L0000649      , L0000650      ,

L0000656      L0000651      , L0000652      , L0000653      , L0000654      , L0000655      ,
, L0000657      , L0000658      ,

L0000664      L0000659      , L0000660      , L0000661      , L0000662      , L0000663      ,
, L0000665      , L0000666      ,
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

PAGE 13

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

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

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0000672	L0000667 , L0000673	L0000668 , L0000674 , L0000669 , L0000670 , L0000671 ,
L0000680	L0000675 , L0000681	L0000676 , L0000682 , L0000677 , L0000678 , L0000679 ,
L0000688	L0000683 , L0000689	L0000684 , L0000690 , L0000685 , L0000686 , L0000687 ,
L0000696	L0000691 , L0000697	L0000692 , L0000698 , L0000693 , L0000694 , L0000695 ,
L0000704	L0000699 , L0000705	L0000700 , L0000706 , L0000701 , L0000702 , L0000703 ,
L0000712	L0000707 , L0000713	L0000708 , L0000714 , L0000709 , L0000710 , L0000711 ,
L0000720	L0000715 , L0000721	L0000716 , L0000722 , L0000717 , L0000718 , L0000719 ,
	L0000723	L0000724 , L0000725 , L0000726 , L0000727 ,

L0000728 , L0000729 , L0000730 ,  
 L0000731 , L0000732 , L0000733 , L0000734 , L0000735 ,  
 L0000736 , L0000737 , L0000738 ,  
 L0000739 , L0000740 , L0000741 , L0000742 , L0000743 ,  
 L0000744 , L0000745 , L0000746 ,  
 L0000747 , L0000748 , L0000749 , L0000750 , L0000751 ,  
 L0000752 , L0000753 , L0000754 ,  
 L0000755 , L0000756 , L0000757 , L0000758 , L0000759 ,  
 L0000760 , L0000761 , L0000762 ,  
 L0000763 , L0000764 , L0000765 , L0000766 , L0000767 ,  
 L0000768 , L0000769 , L0000770 ,  
 L0000771 , L0000772 , L0000773 , L0000774 , L0000775 ,  
 L0000776 , L0000777 , L0000778 ,  
 L0000779 , L0000780 , L0000781 , L0000782 , L0000783 ,  
 L0000784 , L0000785 , L0000786 ,

L0000787 , L0000788 , L0000789 , L0000790 ,  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 14

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

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

SOURCE ID = L0000507 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 15

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

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

SOURCE ID = L0000508 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*              09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*              09:10:32

PAGE 16

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

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

SOURCE ID = L0000509            ; SOURCE TYPE = VOLUME    :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*              09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*              09:10:32

PAGE 17

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

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

SOURCE ID = L0000510            ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 18

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

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

SOURCE ID = L0000511 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 19

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

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

SOURCE ID = L0000512      ; SOURCE TYPE = VOLUME      :


DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 20

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

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

SOURCE ID = L0000513 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 21

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

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

SOURCE ID = L0000514 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 22

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

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

SOURCE ID = L0000515 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 23

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

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

SOURCE ID = L0000516      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 24

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

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

SOURCE ID = L0000517 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 25

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

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

SOURCE ID = L0000518 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 26

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

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

SOURCE ID = L0000519 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 27

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

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

SOURCE ID = L0000520 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 28

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

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

SOURCE ID = L0000521 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 29

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

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

WEEK (HRDOW) \*

SOURCE ID = L0000522 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 30

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

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

SOURCE ID = L0000523 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 31

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

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

SOURCE ID = L000524 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 32

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

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

SOURCE ID = L000525 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 33

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

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

SOURCE ID = L0000526 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 34

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

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

SOURCE ID = L0000527 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 35

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

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

SOURCE ID = L000528 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 36

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

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

SOURCE ID = L0000529 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 37

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

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

SOURCE ID = L0000530 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 38

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

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

SOURCE ID = L0000531 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 39

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

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

SOURCE ID = L000532 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 40

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

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

```

SOURCE ID = L000533 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 41



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

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

SOURCE ID = L0000534 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 42

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

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

SOURCE ID = L0000535 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 43

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

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

SOURCE ID = L0000536 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 44

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

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

SOURCE ID = L0000537                      ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

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

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

SOURCE ID = L0000538 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

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

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

SOURCE ID = L0000539 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 47

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

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

SOURCE ID = L0000540      ; SOURCE TYPE = VOLUME      ;

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

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 48

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

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

SOURCE ID= L0000541 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

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

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

SOURCE ID = L0000542 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

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

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

SOURCE ID = L0000543 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 51

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

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

SOURCE ID = L0000544 ; 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				



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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 52

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

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

SOURCE ID = L0000545 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:10:32

PAGE 53

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

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

SOURCE ID = L0000546 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

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

\*\*\* 09:10:32

PAGE 54

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

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

SOURCE ID = L0000547 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 55

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

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

SOURCE ID = L0000548 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 56

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

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

SOURCE ID = L0000549 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 57

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

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

SOURCE ID = L0000550 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 58

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

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

SOURCE ID = L0000551 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR



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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 60

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

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

SOURCE ID = L0000553 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*  
\*\*\* 09:10:32

PAGE 61

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

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

SOURCE ID = L0000554 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*  
\*\*\* 09:10:32

PAGE 62

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

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

SOURCE ID = L0000555 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR



HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 63

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

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

SOURCE ID = L0000556 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 64

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

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

SOURCE ID = L0000557 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 65

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

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

SOURCE ID = L0000558            ; SOURCE TYPE = VOLUME        :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 66

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

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

SOURCE ID = L0000559            ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 67

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

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

SOURCE ID = L0000560 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 68

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

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

SOURCE ID = L0000561            ; SOURCE TYPE = VOLUME            :


-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 69

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

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

SOURCE ID = L0000562 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 70

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

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

SOURCE ID = L0000563 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 71

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

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

SOURCE ID = L0000564 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 72

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

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

SOURCE ID = L0000565      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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



17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 73

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

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

SOURCE ID = L0000566 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 74

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

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

SOURCE ID = L0000567 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 75

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

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

SOURCE ID = L0000568 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 76

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

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

SOURCE ID = L0000569 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 77

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

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

SOURCE ID = L0000570 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 78

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

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

WEEK (HRDOW) \*

SOURCE ID = L0000571 ; 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\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

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

\*\*\* 09:10:32

PAGE 79

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

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

SOURCE ID = L0000572 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 80

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

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

SOURCE ID = L0000573 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 81

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

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

SOURCE ID = L000574 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 82

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

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

SOURCE ID = L0000575 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 83

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

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

SOURCE ID = L0000576 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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



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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 84

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

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

SOURCE ID = L000577 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 85

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

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

SOURCE ID = L0000578 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 86

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

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

SOURCE ID = L0000579 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 87

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

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

SOURCE ID = L0000580 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 88

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

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

SOURCE ID = L000581 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 89

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

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

SOURCE ID = L0000582            ; SOURCE TYPE = VOLUME    :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 90

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

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

SOURCE ID = L0000583 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 91

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

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

SOURCE ID = L0000584 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 92

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

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

SOURCE ID = L0000585 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

PAGE 93

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

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

SOURCE ID = L0000586            ; SOURCE TYPE = VOLUME            ;

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32



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

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

SOURCE ID = L0000587 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

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

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

SOURCE ID = L0000588 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 96

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

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

SOURCE ID = L0000589      ; SOURCE TYPE = VOLUME      :

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

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 97

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

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

SOURCE ID= L0000590 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

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

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

SOURCE ID = L0000591 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

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

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

SOURCE ID = L0000592 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 100

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

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

SOURCE ID = L0000593 ; 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				

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 101

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

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

SOURCE ID = L0000594 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:10:32

PAGE 102

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

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

SOURCE ID = L0000595 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

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

09:10:32

PAGE 103

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

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

SOURCE ID = L0000596 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 104

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

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

SOURCE ID = L0000597 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 105

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

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

SOURCE ID = L0000598 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 106

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

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

SOURCE ID = L000599 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 107

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

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

SOURCE ID = L000600 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 108

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

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

SOURCE ID = L0000601 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 109

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

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

SOURCE ID = L0000602 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 110

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

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

SOURCE ID = L0000603 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 111

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

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

SOURCE ID = L0000604 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 112

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

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

SOURCE ID = L0000605 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 113

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

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

SOURCE ID = L0000606 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 114

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

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

SOURCE ID = L0000607 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 115

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

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

SOURCE ID = L0000608 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 116

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

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

SOURCE ID = L0000609    ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 117

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

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

SOURCE ID = L0000610      ; SOURCE TYPE = VOLUME      :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 118

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

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

SOURCE ID = L0000611 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 119

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

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

SOURCE ID = L0000612 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 120

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

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

SOURCE ID = L0000613 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                    09:10:32

PAGE 121

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

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

SOURCE ID = L0000614       ; SOURCE TYPE = VOLUME       ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 122

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

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

SOURCE ID = L0000615 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 123

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

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

SOURCE ID = L0000616 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 124

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

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

SOURCE ID = L0000617 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 125

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

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

SOURCE ID = L0000618 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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



14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 126

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

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

SOURCE ID = L0000619 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 127

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

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

WEEK (HRDOW) \*

SOURCE ID = L0000620 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 128

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

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

SOURCE ID = L0000621 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 129

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

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

SOURCE ID = L0000622 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

```

    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

PAGE 130

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

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

```

SOURCE ID = L000623 ; SOURCE TYPE = VOLUME :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
-----
                                     DAY OF WEEK = WEEKDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .1000E+01
    9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
    17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
                                     DAY OF WEEK = SATURDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
    17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
                                     DAY OF WEEK = SUNDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
 6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
    17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

PAGE 131

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

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

SOURCE ID = L0000624 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 132

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

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

SOURCE ID = L0000625 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 133

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

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

SOURCE ID = L000626 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

```

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 134

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

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

```

SOURCE ID = L0000627 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

```

```

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

```

```

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

```

```

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 135

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

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

SOURCE ID = L0000628 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 136

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

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

SOURCE ID = L0000629 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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



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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 137

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

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

SOURCE ID = L0000630 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 138

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

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

```

SOURCE ID = L0000631 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 139

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

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

SOURCE ID = L0000632 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 140

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

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

SOURCE ID = L0000633 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 141

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

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

SOURCE ID = L0000634 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 142

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

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

SOURCE ID = L0000635            ; SOURCE TYPE = VOLUME            :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

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

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

SOURCE ID = L0000636 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

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

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

SOURCE ID = L0000637 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 145

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

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

SOURCE ID = L0000638      ; SOURCE TYPE = VOLUME      :

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

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

PAGE 146

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

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

```

SOURCE ID= L0000639 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----
-----

```

```

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

```

```

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

```

```

                                DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```



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

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

SOURCE ID = L0000640 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

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

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

SOURCE ID = L0000641 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 149

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

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

SOURCE ID = L0000642 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 150

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

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

SOURCE ID = L0000643 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:10:32

PAGE 151

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

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

SOURCE ID = L0000644 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

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

\*\*\* 09:10:32

PAGE 152

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

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

SOURCE ID = L0000645 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

```

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

```

```

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

```

```

DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 153

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

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

```

SOURCE ID = L0000646 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 154

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

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

SOURCE ID = L0000647 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 155

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

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

SOURCE ID = L0000648 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 156

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

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

SOURCE ID = L0000649 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 157

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

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

SOURCE ID = L0000650      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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



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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 158

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

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

SOURCE ID = L0000651 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 159

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

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

SOURCE ID = L0000652 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 160

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

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

SOURCE ID = L0000653 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 161

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

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

SOURCE ID = L0000654 ; SOURCE TYPE = VOLUME :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 162

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

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

SOURCE ID = L0000655 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 163

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

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

SOURCE ID = L0000656 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 164

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

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

SOURCE ID = L0000657 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 165

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

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

SOURCE ID = L0000658    ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 166

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

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

SOURCE ID = L0000659      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 167

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

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

SOURCE ID = L0000660 ; 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				

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 168

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

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



SOURCE ID = L0000661 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 169

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

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

SOURCE ID = L0000662 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 170

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

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

SOURCE ID = L0000663      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

```

17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 171

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

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

SOURCE ID = L0000664 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 172

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

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

SOURCE ID = L0000665 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 173

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

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

SOURCE ID = L0000666 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 174

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

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

SOURCE ID = L0000667 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 175

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

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

SOURCE ID = L0000668 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 176

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

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

WEEK (HRDOW) \*

SOURCE ID = L0000669 ; 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\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

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

\*\*\* 09:10:32

PAGE 177

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

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

SOURCE ID = L0000670 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 178

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

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

SOURCE ID = L0000671 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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



9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 179

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

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

SOURCE ID = L000672 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 180

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

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

SOURCE ID = L0000673 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 181

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

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

SOURCE ID = L0000674 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 182

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

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

SOURCE ID = L000675 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 183

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

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

SOURCE ID = L0000676 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 184

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

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

SOURCE ID = L0000677 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 185

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

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

SOURCE ID = L0000678 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 186

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

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

SOURCE ID = L0000679 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 187

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

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

SOURCE ID = L0000680            ; SOURCE TYPE = VOLUME        :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 188

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

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

SOURCE ID = L0000681 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 189

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

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

SOURCE ID = L0000682 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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



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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 190

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

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

SOURCE ID = L0000683 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

PAGE 191

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

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

SOURCE ID = L0000684            ; SOURCE TYPE = VOLUME    :

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

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

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

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

SOURCE ID = L0000685 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

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

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

SOURCE ID = L0000686 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 194

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

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

SOURCE ID = L0000687      ; SOURCE TYPE = VOLUME      :

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

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

PAGE 195

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

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

```

SOURCE ID= L0000688 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----
-----

```

```

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

```

```

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

```

```

                                DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

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

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

SOURCE ID = L0000689 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

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

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

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

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

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

SOURCE ID = L0000690 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 198

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

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

SOURCE ID = L0000691 ; 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				

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 199

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

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

SOURCE ID = L0000692 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*



\*\*\* 09:10:32

PAGE 200

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

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

SOURCE ID = L0000693 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

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

\*\*\* 09:10:32

PAGE 201

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

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

SOURCE ID = L0000694 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 202

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

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

SOURCE ID = L0000695      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1		2		3		4		5	
6		7		8					
		9		10		11		12	
14		15		16					
		17		18		19		20	
22		23		24					

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 203

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

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

SOURCE ID = L0000696 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 204

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

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

SOURCE ID = L0000697 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 205

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

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

SOURCE ID = L0000698 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 206

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

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

SOURCE ID = L0000699      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 207

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

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

SOURCE ID = L0000700 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 208

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

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

SOURCE ID = L0000701 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 209

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

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

SOURCE ID = L0000702 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 210

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

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

SOURCE ID = L000703 ; SOURCE TYPE = VOLUME :

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

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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



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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 211

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

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

SOURCE ID = L000704 ; 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

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 212

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

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

SOURCE ID = L0000705 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 213

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

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

SOURCE ID = L0000706 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 214

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

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

SOURCE ID = L000707 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 215

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

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

```

SOURCE ID = L000708 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

```

-----

DAY OF WEEK = WEEKDAY

```

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

```

DAY OF WEEK = SATURDAY

```

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

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 216

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

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

SOURCE ID = L0000709 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 217

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

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

SOURCE ID = L000710 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 218

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

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

SOURCE ID = L000711 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 219

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

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

SOURCE ID = L000712      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 220

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

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

SOURCE ID = L000713 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 221

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

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



SOURCE ID = L0000714 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 222

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

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

SOURCE ID = L0000715 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 223

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

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

SOURCE ID = L0000716 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

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

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 224

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

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

SOURCE ID = L000717 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 225

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

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

WEEK (HRDOW) \*

SOURCE ID = L0000718 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 226

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

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

SOURCE ID = L0000719 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 227

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

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

SOURCE ID = L000720 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 228

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

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

SOURCE ID = L000721 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 229

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

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

SOURCE ID = L0000722 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 230

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

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

SOURCE ID = L0000723 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 231

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

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

SOURCE ID = L000724 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

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



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 232

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

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

SOURCE ID = L0000725 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 233

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

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

SOURCE ID = L0000726 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 234

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

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

SOURCE ID = L0000727 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 235

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

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

SOURCE ID = L000728 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 236

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

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

```

SOURCE ID = L000729 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 237

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

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

SOURCE ID = L0000730 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 238

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

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

SOURCE ID = L0000731 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

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

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

DAY OF WEEK = SATURDAY

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

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 239

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

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

SOURCE ID = L0000732 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:10:32

PAGE 240

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

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

SOURCE ID = L0000733            ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:10:32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000734 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000735 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY



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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 243

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000736      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 244

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0000737 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000738 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000739 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 247

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000740 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 248

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000741 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:10:32

PAGE 249

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000742 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:10:32

PAGE 250

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000743 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 251

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000744 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 252

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000745 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22



\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 253

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000746 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 254

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000747 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 255

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000748      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 256

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000749 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 257

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000750 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 258

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000751 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 259

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000752 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 260

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000753 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 261

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000754            ; SOURCE TYPE = VOLUME        :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

PAGE 262

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000755            ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:10:32

PAGE 263

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000756      ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 264

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L000757 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

```

-----

DAY OF WEEK = WEEKDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SATURDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

DAY OF WEEK = SUNDAY

```

1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 265

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000758 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 266

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000759 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 267

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000760 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:10:32

PAGE 268

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000761      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 269

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000762 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 270

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000763 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 271

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000764 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 272

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000765 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 273

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000766 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 274

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF



WEEK (HRDOW) \*

SOURCE ID = L0000767 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 275

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0000768 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 276

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000769 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 277

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000770 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 278

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000771 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 279

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000772 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 280

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000773 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 281

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000774 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 282

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000775 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 283

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000776 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 284

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000777 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 285

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L000778 ; 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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 286

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000779 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 287

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000780 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 288

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000781 ; 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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

PAGE 289

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000782            ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000783 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000784 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 292

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000785      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

PAGE 293

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID= L0000786 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----
-----

```

```

                                DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

                                DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

                                DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***          09/02/22
*** AERMET - VERSION 16216 *** ***
***          09:10:32

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000787 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia Blvd
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:10:32

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000788 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----



DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 296

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000789 ; 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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 297

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000790 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:10:32

PAGE 298

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 399370.3, 3748667.1,	18.5,	18.5,	0.0);	( 399405.3,
3748667.1,	18.5,	18.5,	0.0);	
( 399440.3, 3748667.1,	18.3,	18.3,	0.0);	( 399614.5,
3748666.4,	18.1,	18.1,	0.0);	
( 399370.3, 3748702.1,	18.5,	18.5,	0.0);	( 399405.3,
3748702.1,	18.4,	18.4,	0.0);	
( 399440.3, 3748702.1,	18.4,	18.4,	0.0);	( 399614.5,
3748701.4,	18.0,	18.0,	0.0);	
( 399370.3, 3748737.1,	18.5,	18.5,	0.0);	( 399405.3,
3748737.1,	18.6,	18.6,	0.0);	
( 399440.3, 3748737.1,	18.3,	18.3,	0.0);	( 399614.5,
3748736.4,	18.0,	18.0,	0.0);	
( 399370.3, 3748772.1,	18.6,	18.6,	0.0);	( 399405.3,
3748772.1,	18.6,	18.6,	0.0);	
( 399440.3, 3748772.1,	18.3,	18.3,	0.0);	( 399614.5,
3748771.4,	18.2,	18.2,	0.0);	
( 399370.3, 3748807.1,	18.7,	18.7,	0.0);	( 399405.3,
3748807.1,	18.5,	18.5,	0.0);	
( 399440.3, 3748807.1,	18.3,	18.3,	0.0);	( 399614.5,
3748806.4,	18.1,	18.1,	0.0);	
( 399370.3, 3748842.1,	18.7,	18.7,	0.0);	( 399405.3,
3748842.1,	18.6,	18.6,	0.0);	
( 399440.3, 3748842.1,	18.5,	18.5,	0.0);	( 399370.3,
3748877.1,	18.8,	18.8,	0.0);	
( 399405.3, 3748877.1,	18.6,	18.6,	0.0);	( 399440.3,
3748877.1,	18.4,	18.4,	0.0);	
( 399418.0, 3749014.6,	19.5,	19.5,	0.0);	( 399441.0,
3749014.6,	19.5,	19.5,	0.0);	
( 399418.0, 3749049.6,	18.8,	18.8,	0.0);	( 399441.0,
3749049.6,	18.7,	18.7,	0.0);	
( 399464.0, 3749049.6,	18.7,	18.7,	0.0);	( 399487.0,
3749049.6,	18.6,	18.6,	0.0);	
( 399510.0, 3749049.6,	18.6,	18.6,	0.0);	( 399533.0,
3749049.6,	18.5,	18.5,	0.0);	
( 399556.0, 3749049.6,	18.4,	18.4,	0.0);	( 399579.0,
3749049.6,	18.4,	18.4,	0.0);	
( 399602.0, 3749049.6,	18.5,	18.5,	0.0);	( 399625.0,
3749049.6,	18.7,	18.7,	0.0);	
( 399648.0, 3749049.6,	19.0,	19.0,	0.0);	( 399671.0,
3749049.6,	19.1,	19.1,	0.0);	

( 399694.0, 3749049.6, 19.2, 19.2, 0.0); ( 399717.0,  
 3749049.6, 19.2, 19.2, 0.0);  
 ( 399740.0, 3749049.6, 19.2, 19.2, 0.0); ( 399763.0,  
 3749049.6, 19.3, 25.2, 0.0);  
 ( 399786.0, 3749049.6, 19.3, 25.6, 0.0); ( 399809.0,  
 3749049.6, 19.4, 25.9, 0.0);  
 ( 399832.0, 3749049.6, 19.5, 26.2, 0.0); ( 399855.0,  
 3749049.6, 19.7, 26.3, 0.0);  
 ( 399878.0, 3749049.6, 19.8, 26.3, 0.0); ( 399303.0,  
 3749084.6, 19.1, 19.1, 0.0);  
 ( 399326.0, 3749084.6, 18.9, 18.9, 0.0); ( 399349.0,  
 3749084.6, 18.7, 18.7, 0.0);  
 ( 399372.0, 3749084.6, 18.6, 18.6, 0.0); ( 399395.0,  
 3749084.6, 18.7, 18.7, 0.0);  
 ( 399418.0, 3749084.6, 19.2, 19.2, 0.0); ( 399441.0,  
 3749084.6, 19.1, 19.1, 0.0);  
 ( 399464.0, 3749084.6, 19.1, 19.1, 0.0); ( 399487.0,  
 3749084.6, 19.2, 19.2, 0.0);  
 ( 399510.0, 3749084.6, 19.1, 19.1, 0.0); ( 399533.0,  
 3749084.6, 19.0, 19.0, 0.0);  
 ( 399556.0, 3749084.6, 19.0, 19.0, 0.0); ( 399579.0,  
 3749084.6, 18.8, 18.8, 0.0);  
 ( 399625.0, 3749084.6, 18.7, 18.7, 0.0); ( 399648.0,  
 3749084.6, 18.9, 18.9, 0.0);  
 ( 399671.0, 3749084.6, 18.9, 18.9, 0.0); ( 399694.0,  
 3749084.6, 18.9, 18.9, 0.0);  
 ( 399717.0, 3749084.6, 19.0, 19.0, 0.0); ( 399740.0,  
 3749084.6, 19.2, 19.2, 0.0);  
 ( 399763.0, 3749084.6, 19.4, 19.4, 0.0); ( 399786.0,  
 3749084.6, 19.4, 19.4, 0.0);  
 ( 399809.0, 3749084.6, 19.5, 19.5, 0.0); ( 399832.0,  
 3749084.6, 19.7, 19.7, 0.0);  
 ( 399855.0, 3749084.6, 19.7, 19.7, 0.0); ( 399878.0,  
 3749084.6, 19.7, 19.7, 0.0);  
 ( 400085.0, 3749084.6, 18.7, 18.7, 0.0); ( 399303.0,  
 3749119.6, 19.3, 19.3, 0.0);  
 ( 399326.0, 3749119.6, 19.4, 19.4, 0.0); ( 399349.0,  
 3749119.6, 19.4, 19.4, 0.0);  
 ( 399372.0, 3749119.6, 19.2, 19.2, 0.0); ( 399395.0,  
 3749119.6, 18.9, 18.9, 0.0);  
 ( 399418.0, 3749119.6, 18.8, 18.8, 0.0); ( 399441.0,  
 3749119.6, 19.0, 19.0, 0.0);  
 ( 399464.0, 3749119.6, 19.2, 19.2, 0.0); ( 399487.0,  
 3749119.6, 19.1, 19.1, 0.0);  
 ( 399510.0, 3749119.6, 19.0, 19.0, 0.0); ( 399533.0,  
 3749119.6, 19.0, 19.0, 0.0);  
 ( 399556.0, 3749119.6, 19.0, 19.0, 0.0); ( 399579.0,  
 3749119.6, 18.9, 18.9, 0.0);  
 ( 399625.0, 3749119.6, 18.8, 18.8, 0.0); ( 399648.0,

3749119.6, 19.1, 19.1, 0.0);  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 299

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399671.0, 3749119.6,	19.2,	19.2,	0.0);	( 399694.0,
3749119.6, 19.2,	19.2,	0.0);		
( 399717.0, 3749119.6,	19.3,	19.3,	0.0);	( 399740.0,
3749119.6, 19.5,	19.5,	0.0);		
( 399763.0, 3749119.6,	19.7,	19.7,	0.0);	( 399786.0,
3749119.6, 19.8,	19.8,	0.0);		
( 399809.0, 3749119.6,	19.8,	19.8,	0.0);	( 399832.0,
3749119.6, 19.9,	19.9,	0.0);		
( 399855.0, 3749119.6,	19.9,	19.9,	0.0);	( 399878.0,
3749119.6, 19.8,	19.8,	0.0);		
( 400039.0, 3749119.6,	19.1,	19.1,	0.0);	( 400062.0,
3749119.6, 19.1,	19.1,	0.0);		
( 400085.0, 3749119.6,	18.9,	18.9,	0.0);	( 399303.0,
3749154.6, 19.5,	19.5,	0.0);		
( 399326.0, 3749154.6,	19.6,	19.6,	0.0);	( 399349.0,
3749154.6, 19.5,	19.5,	0.0);		
( 399372.0, 3749154.6,	19.3,	19.3,	0.0);	( 399395.0,
3749154.6, 19.1,	19.1,	0.0);		
( 399418.0, 3749154.6,	19.2,	19.2,	0.0);	( 399441.0,
3749154.6, 19.2,	19.2,	0.0);		
( 399464.0, 3749154.6,	19.2,	19.2,	0.0);	( 399487.0,
3749154.6, 19.3,	19.3,	0.0);		
( 399510.0, 3749154.6,	19.2,	19.2,	0.0);	( 399533.0,
3749154.6, 19.1,	19.1,	0.0);		
( 399556.0, 3749154.6,	19.1,	19.1,	0.0);	( 399579.0,
3749154.6, 18.8,	18.8,	0.0);		
( 399625.0, 3749154.6,	18.5,	18.5,	0.0);	( 399648.0,
3749154.6, 18.6,	18.6,	0.0);		
( 399671.0, 3749154.6,	18.7,	18.7,	0.0);	( 399694.0,
3749154.6, 18.7,	18.7,	0.0);		
( 399717.0, 3749154.6,	19.0,	19.0,	0.0);	( 399740.0,
3749154.6, 19.1,	19.1,	0.0);		
( 399763.0, 3749154.6,	19.3,	19.3,	0.0);	( 399786.0,
3749154.6, 19.5,	19.5,	0.0);		
( 399809.0, 3749154.6,	19.6,	19.6,	0.0);	( 399832.0,
3749154.6, 19.7,	19.7,	0.0);		

( 399855.0, 3749154.6, 19.8, 19.8, 0.0); ( 399878.0,  
 3749154.6, 19.9, 19.9, 0.0);  
 ( 399924.0, 3749154.6, 19.7, 19.7, 0.0); ( 399947.0,  
 3749154.6, 19.6, 19.6, 0.0);  
 ( 399970.0, 3749154.6, 19.2, 19.2, 0.0); ( 399993.0,  
 3749154.6, 19.0, 19.0, 0.0);  
 ( 400016.0, 3749154.6, 19.0, 19.0, 0.0); ( 400039.0,  
 3749154.6, 18.9, 18.9, 0.0);  
 ( 400062.0, 3749154.6, 18.9, 18.9, 0.0); ( 400085.0,  
 3749154.6, 18.9, 18.9, 0.0);  
 ( 399303.0, 3749189.6, 19.7, 19.7, 0.0); ( 399326.0,  
 3749189.6, 19.7, 19.7, 0.0);  
 ( 399349.0, 3749189.6, 19.6, 19.6, 0.0); ( 399372.0,  
 3749189.6, 19.5, 19.5, 0.0);  
 ( 399395.0, 3749189.6, 19.2, 19.2, 0.0); ( 399418.0,  
 3749189.6, 19.4, 19.4, 0.0);  
 ( 399441.0, 3749189.6, 19.4, 19.4, 0.0); ( 399464.0,  
 3749189.6, 19.5, 19.5, 0.0);  
 ( 399487.0, 3749189.6, 19.7, 19.7, 0.0); ( 399510.0,  
 3749189.6, 19.8, 19.8, 0.0);  
 ( 399533.0, 3749189.6, 19.8, 19.8, 0.0); ( 399556.0,  
 3749189.6, 19.6, 19.6, 0.0);  
 ( 399579.0, 3749189.6, 19.1, 19.1, 0.0); ( 399625.0,  
 3749189.6, 19.1, 19.1, 0.0);  
 ( 399648.0, 3749189.6, 19.2, 19.2, 0.0); ( 399671.0,  
 3749189.6, 19.2, 19.2, 0.0);  
 ( 399694.0, 3749189.6, 19.3, 19.3, 0.0); ( 399717.0,  
 3749189.6, 19.5, 19.5, 0.0);  
 ( 399740.0, 3749189.6, 19.2, 19.2, 0.0); ( 399763.0,  
 3749189.6, 19.4, 19.4, 0.0);  
 ( 399786.0, 3749189.6, 19.7, 19.7, 0.0); ( 399809.0,  
 3749189.6, 19.8, 19.8, 0.0);  
 ( 399832.0, 3749189.6, 19.8, 19.8, 0.0); ( 399855.0,  
 3749189.6, 20.0, 20.0, 0.0);  
 ( 399878.0, 3749189.6, 20.0, 20.0, 0.0); ( 400016.0,  
 3749189.6, 19.0, 19.0, 0.0);  
 ( 400039.0, 3749189.6, 19.0, 19.0, 0.0); ( 400062.0,  
 3749189.6, 18.9, 18.9, 0.0);  
 ( 400085.0, 3749189.6, 18.9, 18.9, 0.0); ( 399303.0,  
 3749224.6, 19.9, 19.9, 0.0);  
 ( 399326.0, 3749224.6, 19.7, 19.7, 0.0); ( 399349.0,  
 3749224.6, 19.6, 19.6, 0.0);  
 ( 399372.0, 3749224.6, 19.5, 19.5, 0.0); ( 399395.0,  
 3749224.6, 19.3, 19.3, 0.0);  
 ( 399418.0, 3749224.6, 19.4, 19.4, 0.0); ( 399441.0,  
 3749224.6, 19.5, 19.5, 0.0);  
 ( 399464.0, 3749224.6, 19.6, 19.6, 0.0); ( 399487.0,  
 3749224.6, 19.7, 19.7, 0.0);  
 ( 399510.0, 3749224.6, 19.9, 19.9, 0.0); ( 399533.0,

```

3749224.6,    20.1,    20.1,    0.0);
  ( 399556.0, 3749224.6,    20.1,    20.1,    0.0);    ( 399579.0,
3749224.6,    19.5,    19.5,    0.0);
  ( 399625.0, 3749224.6,    19.1,    19.1,    0.0);    ( 399648.0,
3749224.6,    19.2,    19.2,    0.0);
^ *** AERMOD - VERSION 21112 ***    *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***    09/02/22
*** AERMET - VERSION 16216 ***    ***
***    09:10:32

```

PAGE 300

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

  ( 399671.0, 3749224.6,    19.3,    19.3,    0.0);    ( 399694.0,
3749224.6,    19.5,    19.5,    0.0);
  ( 399717.0, 3749224.6,    19.8,    19.8,    0.0);    ( 399740.0,
3749224.6,    19.7,    19.7,    0.0);
  ( 399763.0, 3749224.6,    19.8,    19.8,    0.0);    ( 399786.0,
3749224.6,    19.9,    19.9,    0.0);
  ( 399809.0, 3749224.6,    19.9,    19.9,    0.0);    ( 399832.0,
3749224.6,    20.0,    20.0,    0.0);
  ( 399855.0, 3749224.6,    20.1,    20.1,    0.0);    ( 399878.0,
3749224.6,    20.0,    20.0,    0.0);
  ( 400016.0, 3749224.6,    19.2,    19.2,    0.0);    ( 400039.0,
3749224.6,    19.2,    19.2,    0.0);
  ( 400062.0, 3749224.6,    19.2,    19.2,    0.0);    ( 400085.0,
3749224.6,    19.2,    19.2,    0.0);
  ( 400112.3, 3748645.8,    17.9,    17.9,    0.0);    ( 400147.3,
3748645.8,    18.2,    18.2,    0.0);
  ( 400182.3, 3748645.8,    18.2,    18.2,    0.0);    ( 400217.3,
3748645.8,    18.2,    18.2,    0.0);
  ( 400252.3, 3748645.8,    18.0,    18.0,    0.0);    ( 400287.3,
3748645.8,    17.6,    17.6,    0.0);
  ( 400322.3, 3748645.8,    18.1,    18.1,    0.0);    ( 400357.3,
3748645.8,    17.5,    17.5,    0.0);
  ( 400392.3, 3748645.8,    17.7,    17.7,    0.0);    ( 400112.3,
3748680.8,    18.2,    18.2,    0.0);
  ( 400147.3, 3748680.8,    18.4,    18.4,    0.0);    ( 400182.3,
3748680.8,    18.0,    18.0,    0.0);
  ( 400217.3, 3748680.8,    18.1,    18.1,    0.0);    ( 400252.3,
3748680.8,    18.1,    18.1,    0.0);
  ( 400287.3, 3748680.8,    17.7,    17.7,    0.0);    ( 400322.3,
3748680.8,    18.1,    18.1,    0.0);
  ( 400357.3, 3748680.8,    17.5,    17.5,    0.0);    ( 400392.3,
3748680.8,    17.9,    17.9,    0.0);

```

( 400112.3, 3748715.8, 18.3, 18.3, 0.0); ( 400147.3,  
 3748715.8, 18.4, 18.4, 0.0);  
 ( 400182.3, 3748715.8, 18.1, 18.1, 0.0); ( 400217.3,  
 3748715.8, 18.5, 18.5, 0.0);  
 ( 400252.3, 3748715.8, 18.4, 18.4, 0.0); ( 400287.3,  
 3748715.8, 17.8, 17.8, 0.0);  
 ( 400322.3, 3748715.8, 18.2, 18.2, 0.0); ( 400357.3,  
 3748715.8, 17.6, 17.6, 0.0);  
 ( 400392.3, 3748715.8, 18.1, 18.1, 0.0); ( 400112.3,  
 3748750.8, 18.4, 18.4, 0.0);  
 ( 400147.3, 3748750.8, 18.7, 18.7, 0.0); ( 400182.3,  
 3748750.8, 18.2, 18.2, 0.0);  
 ( 400217.3, 3748750.8, 18.4, 18.4, 0.0); ( 400252.3,  
 3748750.8, 18.3, 18.3, 0.0);  
 ( 400287.3, 3748750.8, 18.0, 18.0, 0.0); ( 400322.3,  
 3748750.8, 18.2, 18.2, 0.0);  
 ( 400357.3, 3748750.8, 17.8, 17.8, 0.0); ( 400392.3,  
 3748750.8, 18.1, 18.1, 0.0);  
 ( 400112.3, 3748785.8, 18.5, 18.5, 0.0); ( 400147.3,  
 3748785.8, 18.5, 18.5, 0.0);  
 ( 400182.3, 3748785.8, 18.3, 18.3, 0.0); ( 400217.3,  
 3748785.8, 18.3, 18.3, 0.0);  
 ( 400252.3, 3748785.8, 18.3, 18.3, 0.0); ( 400287.3,  
 3748785.8, 18.6, 18.6, 0.0);  
 ( 400322.3, 3748785.8, 18.3, 18.3, 0.0); ( 400357.3,  
 3748785.8, 18.0, 18.0, 0.0);  
 ( 400392.3, 3748785.8, 17.8, 17.8, 0.0); ( 400112.3,  
 3748820.8, 18.6, 18.6, 0.0);  
 ( 400147.3, 3748820.8, 18.6, 18.6, 0.0); ( 400182.3,  
 3748820.8, 18.5, 18.5, 0.0);  
 ( 400217.3, 3748820.8, 18.5, 18.5, 0.0); ( 400252.3,  
 3748820.8, 18.7, 18.7, 0.0);  
 ( 400287.3, 3748820.8, 18.7, 18.7, 0.0); ( 400322.3,  
 3748820.8, 18.6, 18.6, 0.0);  
 ( 400357.3, 3748820.8, 18.1, 18.1, 0.0); ( 400392.3,  
 3748820.8, 17.8, 17.8, 0.0);  
 ( 400112.3, 3748855.8, 18.7, 18.7, 0.0); ( 400147.3,  
 3748855.8, 18.7, 18.7, 0.0);  
 ( 400182.3, 3748855.8, 18.6, 18.6, 0.0); ( 400217.3,  
 3748855.8, 18.6, 18.6, 0.0);  
 ( 400252.3, 3748855.8, 18.7, 18.7, 0.0); ( 400287.3,  
 3748855.8, 18.7, 18.7, 0.0);  
 ( 400322.3, 3748855.8, 18.5, 18.5, 0.0); ( 400357.3,  
 3748855.8, 18.2, 18.2, 0.0);  
 ( 400392.3, 3748855.8, 17.9, 17.9, 0.0); ( 400112.3,  
 3748890.8, 18.8, 18.8, 0.0);  
 ( 400147.3, 3748890.8, 18.8, 18.8, 0.0); ( 400182.3,  
 3748890.8, 18.8, 18.8, 0.0);  
 ( 400217.3, 3748890.8, 18.7, 18.7, 0.0); ( 400252.3,



3748890.8, 18.6, 18.6, 0.0);  
 ( 400287.3, 3748890.8, 18.5, 18.5, 0.0); ( 400322.3,  
 3748890.8, 18.4, 18.4, 0.0);  
 ( 400357.3, 3748890.8, 18.1, 18.1, 0.0); ( 400392.3,  
 3748890.8, 18.0, 18.0, 0.0);  
 ( 400112.3, 3748925.8, 18.9, 24.1, 0.0); ( 400147.3,  
 3748925.8, 18.9, 22.7, 0.0);  
 ( 400182.3, 3748925.8, 18.9, 18.9, 0.0); ( 400217.3,  
 3748925.8, 18.8, 18.8, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:10:32

PAGE 301

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 400252.3, 3748925.8, 18.8, 18.8, 0.0); ( 400287.3,  
 3748925.8, 18.6, 18.6, 0.0);  
 ( 400322.3, 3748925.8, 18.6, 18.6, 0.0); ( 400357.3,  
 3748925.8, 18.4, 18.4, 0.0);  
 ( 400392.3, 3748925.8, 18.5, 18.5, 0.0); ( 399468.0,  
 3748222.3, 17.4, 17.4, 0.0);  
 ( 399503.0, 3748222.3, 17.4, 17.4, 0.0); ( 399538.0,  
 3748222.3, 17.5, 17.5, 0.0);  
 ( 399573.0, 3748222.3, 17.4, 17.4, 0.0); ( 399608.0,  
 3748222.3, 17.3, 17.3, 0.0);  
 ( 399643.0, 3748222.3, 17.3, 17.3, 0.0); ( 399678.0,  
 3748222.3, 17.0, 17.0, 0.0);  
 ( 399713.0, 3748222.3, 17.1, 17.1, 0.0); ( 399748.0,  
 3748222.3, 17.2, 17.2, 0.0);  
 ( 399783.0, 3748222.3, 17.4, 17.4, 0.0); ( 399818.0,  
 3748222.3, 17.9, 17.9, 0.0);  
 ( 399853.0, 3748222.3, 17.8, 17.8, 0.0); ( 399888.0,  
 3748222.3, 17.1, 17.1, 0.0);  
 ( 399923.0, 3748222.3, 17.2, 17.2, 0.0); ( 399958.0,  
 3748222.3, 17.3, 17.3, 0.0);  
 ( 399993.0, 3748222.3, 17.4, 17.4, 0.0); ( 400028.0,  
 3748222.3, 17.5, 17.5, 0.0);  
 ( 400063.0, 3748222.3, 17.3, 17.3, 0.0); ( 400098.0,  
 3748222.3, 17.3, 17.3, 0.0);  
 ( 400133.0, 3748222.3, 17.1, 17.1, 0.0); ( 400168.0,  
 3748222.3, 17.0, 17.0, 0.0);  
 ( 399468.0, 3748257.3, 17.5, 17.5, 0.0); ( 399503.0,  
 3748257.3, 17.6, 17.6, 0.0);

( 399538.0, 3748257.3, 17.7, 17.7, 0.0); ( 399573.0,  
 3748257.3, 17.5, 17.5, 0.0);  
 ( 399608.0, 3748257.3, 17.4, 17.4, 0.0); ( 399643.0,  
 3748257.3, 17.4, 17.4, 0.0);  
 ( 399678.0, 3748257.3, 17.2, 17.2, 0.0); ( 399713.0,  
 3748257.3, 17.2, 17.2, 0.0);  
 ( 399748.0, 3748257.3, 17.2, 17.2, 0.0); ( 399783.0,  
 3748257.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748257.3, 17.4, 17.4, 0.0); ( 399853.0,  
 3748257.3, 17.8, 17.8, 0.0);  
 ( 399888.0, 3748257.3, 17.2, 17.2, 0.0); ( 399923.0,  
 3748257.3, 17.2, 17.2, 0.0);  
 ( 399958.0, 3748257.3, 17.3, 17.3, 0.0); ( 399993.0,  
 3748257.3, 17.6, 17.6, 0.0);  
 ( 400028.0, 3748257.3, 17.9, 17.9, 0.0); ( 400063.0,  
 3748257.3, 17.5, 17.5, 0.0);  
 ( 400098.0, 3748257.3, 17.6, 17.6, 0.0); ( 400133.0,  
 3748257.3, 17.2, 17.2, 0.0);  
 ( 400168.0, 3748257.3, 17.0, 17.0, 0.0); ( 399468.0,  
 3748292.3, 17.6, 17.6, 0.0);  
 ( 399503.0, 3748292.3, 17.6, 17.6, 0.0); ( 399538.0,  
 3748292.3, 17.6, 17.6, 0.0);  
 ( 399573.0, 3748292.3, 17.6, 17.6, 0.0); ( 399608.0,  
 3748292.3, 17.4, 17.4, 0.0);  
 ( 399643.0, 3748292.3, 17.5, 17.5, 0.0); ( 399678.0,  
 3748292.3, 17.3, 17.3, 0.0);  
 ( 399713.0, 3748292.3, 17.1, 17.1, 0.0); ( 399748.0,  
 3748292.3, 17.3, 17.3, 0.0);  
 ( 399783.0, 3748292.3, 17.6, 17.6, 0.0); ( 399818.0,  
 3748292.3, 17.7, 17.7, 0.0);  
 ( 399853.0, 3748292.3, 17.7, 17.7, 0.0); ( 399888.0,  
 3748292.3, 17.2, 17.2, 0.0);  
 ( 399923.0, 3748292.3, 17.2, 17.2, 0.0); ( 399958.0,  
 3748292.3, 17.4, 17.4, 0.0);  
 ( 399993.0, 3748292.3, 17.8, 17.8, 0.0); ( 400028.0,  
 3748292.3, 18.1, 18.1, 0.0);  
 ( 400063.0, 3748292.3, 17.7, 17.7, 0.0); ( 400098.0,  
 3748292.3, 17.7, 17.7, 0.0);  
 ( 400133.0, 3748292.3, 17.3, 17.3, 0.0); ( 400168.0,  
 3748292.3, 17.0, 17.0, 0.0);  
 ( 399468.0, 3748327.3, 17.7, 17.7, 0.0); ( 399503.0,  
 3748327.3, 17.6, 17.6, 0.0);  
 ( 399538.0, 3748327.3, 17.6, 17.6, 0.0); ( 399573.0,  
 3748327.3, 17.6, 17.6, 0.0);  
 ( 399608.0, 3748327.3, 17.4, 17.4, 0.0); ( 399643.0,  
 3748327.3, 17.5, 17.5, 0.0);  
 ( 399678.0, 3748327.3, 17.5, 17.5, 0.0); ( 399713.0,  
 3748327.3, 17.2, 17.2, 0.0);  
 ( 399748.0, 3748327.3, 17.4, 17.4, 0.0); ( 399783.0,

3748327.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748327.3, 17.7, 17.7, 0.0); ( 399853.0,  
 3748327.3, 17.8, 17.8, 0.0);  
 ( 399888.0, 3748327.3, 17.3, 17.3, 0.0); ( 399923.0,  
 3748327.3, 17.3, 17.3, 0.0);  
 ( 399958.0, 3748327.3, 17.4, 17.4, 0.0); ( 399993.0,  
 3748327.3, 17.6, 17.6, 0.0);  
 ( 400028.0, 3748327.3, 17.7, 17.7, 0.0); ( 400063.0,  
 3748327.3, 17.7, 17.7, 0.0);  
 ( 400098.0, 3748327.3, 17.8, 17.8, 0.0); ( 400133.0,  
 3748327.3, 17.4, 17.4, 0.0);  
 ( 400168.0, 3748327.3, 17.2, 17.2, 0.0); ( 399468.0,  
 3748362.3, 17.7, 17.7, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 302

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399503.0, 3748362.3, 17.7, 17.7, 0.0); ( 399538.0,  
 3748362.3, 17.5, 17.5, 0.0);  
 ( 399573.0, 3748362.3, 17.6, 17.6, 0.0); ( 399608.0,  
 3748362.3, 17.4, 17.4, 0.0);  
 ( 399643.0, 3748362.3, 17.5, 17.5, 0.0); ( 399678.0,  
 3748362.3, 17.7, 17.7, 0.0);  
 ( 399713.0, 3748362.3, 17.2, 17.2, 0.0); ( 399748.0,  
 3748362.3, 17.4, 17.4, 0.0);  
 ( 399783.0, 3748362.3, 17.5, 17.5, 0.0); ( 399818.0,  
 3748362.3, 17.7, 17.7, 0.0);  
 ( 399853.0, 3748362.3, 17.8, 17.8, 0.0); ( 399888.0,  
 3748362.3, 17.4, 17.4, 0.0);  
 ( 399923.0, 3748362.3, 17.2, 17.2, 0.0); ( 399958.0,  
 3748362.3, 17.4, 17.4, 0.0);  
 ( 399993.0, 3748362.3, 17.5, 17.5, 0.0); ( 400028.0,  
 3748362.3, 17.5, 17.5, 0.0);  
 ( 400063.0, 3748362.3, 17.6, 17.6, 0.0); ( 400098.0,  
 3748362.3, 17.6, 17.6, 0.0);  
 ( 400133.0, 3748362.3, 17.6, 17.6, 0.0); ( 400168.0,  
 3748362.3, 17.1, 17.1, 0.0);  
 ( 399468.0, 3748397.3, 17.9, 17.9, 0.0); ( 399503.0,  
 3748397.3, 17.8, 17.8, 0.0);  
 ( 399538.0, 3748397.3, 17.7, 17.7, 0.0); ( 399573.0,  
 3748397.3, 17.8, 17.8, 0.0);

( 399608.0, 3748397.3, 17.6, 17.6, 0.0); ( 399643.0,  
 3748397.3, 17.4, 17.4, 0.0);  
 ( 399678.0, 3748397.3, 17.6, 17.6, 0.0); ( 399713.0,  
 3748397.3, 17.3, 17.3, 0.0);  
 ( 399748.0, 3748397.3, 17.4, 17.4, 0.0); ( 399783.0,  
 3748397.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748397.3, 17.5, 17.5, 0.0); ( 399853.0,  
 3748397.3, 17.6, 17.6, 0.0);  
 ( 399888.0, 3748397.3, 17.4, 17.4, 0.0); ( 399923.0,  
 3748397.3, 17.4, 17.4, 0.0);  
 ( 399958.0, 3748397.3, 17.4, 17.4, 0.0); ( 399993.0,  
 3748397.3, 17.6, 17.6, 0.0);  
 ( 400028.0, 3748397.3, 17.7, 17.7, 0.0); ( 400063.0,  
 3748397.3, 18.0, 18.0, 0.0);  
 ( 400098.0, 3748397.3, 17.9, 17.9, 0.0); ( 400133.0,  
 3748397.3, 17.9, 17.9, 0.0);  
 ( 400168.0, 3748397.3, 17.9, 17.9, 0.0); ( 399468.0,  
 3748432.3, 18.0, 18.0, 0.0);  
 ( 399503.0, 3748432.3, 17.9, 17.9, 0.0); ( 399538.0,  
 3748432.3, 17.7, 17.7, 0.0);  
 ( 399573.0, 3748432.3, 17.8, 17.8, 0.0); ( 399608.0,  
 3748432.3, 17.7, 17.7, 0.0);  
 ( 399643.0, 3748432.3, 17.6, 17.6, 0.0); ( 399678.0,  
 3748432.3, 17.8, 17.8, 0.0);  
 ( 399713.0, 3748432.3, 17.6, 17.6, 0.0); ( 399748.0,  
 3748432.3, 17.5, 17.5, 0.0);  
 ( 399783.0, 3748432.3, 17.5, 17.5, 0.0); ( 399818.0,  
 3748432.3, 17.7, 17.7, 0.0);  
 ( 399853.0, 3748432.3, 17.7, 17.7, 0.0); ( 399888.0,  
 3748432.3, 17.5, 17.5, 0.0);  
 ( 399923.0, 3748432.3, 17.5, 17.5, 0.0); ( 399958.0,  
 3748432.3, 18.0, 18.0, 0.0);  
 ( 399993.0, 3748432.3, 17.9, 17.9, 0.0); ( 400028.0,  
 3748432.3, 17.9, 17.9, 0.0);  
 ( 400063.0, 3748432.3, 18.1, 18.1, 0.0); ( 400098.0,  
 3748432.3, 18.2, 18.2, 0.0);  
 ( 400133.0, 3748432.3, 18.2, 18.2, 0.0); ( 400168.0,  
 3748432.3, 18.2, 18.2, 0.0);  
 ( 399468.0, 3748467.3, 18.0, 18.0, 0.0); ( 399503.0,  
 3748467.3, 17.9, 17.9, 0.0);  
 ( 399538.0, 3748467.3, 17.7, 17.7, 0.0); ( 399573.0,  
 3748467.3, 17.8, 17.8, 0.0);  
 ( 399608.0, 3748467.3, 17.7, 17.7, 0.0); ( 399643.0,  
 3748467.3, 17.6, 17.6, 0.0);  
 ( 399678.0, 3748467.3, 18.0, 18.0, 0.0); ( 399713.0,  
 3748467.3, 17.5, 17.5, 0.0);  
 ( 399748.0, 3748467.3, 17.4, 17.4, 0.0); ( 399783.0,  
 3748467.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748467.3, 17.6, 17.6, 0.0); ( 399853.0,

3748467.3, 17.7, 17.7, 0.0);  
 ( 399888.0, 3748467.3, 17.5, 17.5, 0.0); ( 399923.0,  
 3748467.3, 18.0, 18.0, 0.0);  
 ( 399958.0, 3748467.3, 18.1, 18.1, 0.0); ( 399993.0,  
 3748467.3, 18.2, 18.2, 0.0);  
 ( 400028.0, 3748467.3, 18.0, 18.0, 0.0); ( 400063.0,  
 3748467.3, 18.2, 18.2, 0.0);  
 ( 400098.0, 3748467.3, 18.2, 18.2, 0.0); ( 400133.0,  
 3748467.3, 18.2, 18.2, 0.0);  
 ( 400168.0, 3748467.3, 18.4, 18.4, 0.0); ( 399468.0,  
 3748502.3, 18.0, 18.0, 0.0);  
 ( 399538.0, 3748502.3, 17.6, 17.6, 0.0); ( 399573.0,  
 3748502.3, 17.5, 17.5, 0.0);  
 ( 399608.0, 3748502.3, 17.5, 17.5, 0.0); ( 399643.0,  
 3748502.3, 17.5, 17.5, 0.0);  
 ( 399678.0, 3748502.3, 17.4, 17.4, 0.0); ( 399713.0,  
 3748502.3, 17.1, 17.1, 0.0);

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 303

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399748.0, 3748502.3, 17.2, 17.2, 0.0); ( 400063.0,  
 3748502.3, 18.2, 18.2, 0.0);  
 ( 400098.0, 3748502.3, 18.2, 18.2, 0.0); ( 400133.0,  
 3748502.3, 18.2, 18.2, 0.0);  
 ( 400168.0, 3748502.3, 18.2, 18.2, 0.0); ( 399468.0,  
 3748537.3, 18.3, 18.3, 0.0);  
 ( 399538.0, 3748537.3, 18.0, 18.0, 0.0); ( 399573.0,  
 3748537.3, 17.9, 17.9, 0.0);  
 ( 399608.0, 3748537.3, 17.8, 17.8, 0.0); ( 399643.0,  
 3748537.3, 17.8, 17.8, 0.0);  
 ( 399678.0, 3748537.3, 18.1, 18.1, 0.0); ( 399713.0,  
 3748537.3, 17.9, 17.9, 0.0);  
 ( 399748.0, 3748537.3, 17.8, 17.8, 0.0); ( 400063.0,  
 3748537.3, 18.2, 18.2, 0.0);  
 ( 400098.0, 3748537.3, 18.3, 18.3, 0.0); ( 400133.0,  
 3748537.3, 18.3, 18.3, 0.0);  
 ( 400168.0, 3748537.3, 18.2, 18.2, 0.0); ( 399468.0,  
 3748572.3, 18.1, 18.1, 0.0);  
 ( 399748.0, 3748572.3, 17.5, 17.5, 0.0); ( 400063.0,  
 3748572.3, 18.0, 18.0, 0.0);

```

      ( 400098.0, 3748572.3, 18.0, 18.0, 0.0);      ( 400133.0,
3748572.3, 18.3, 18.3, 0.0);
      ( 400168.0, 3748572.3, 18.1, 18.1, 0.0);      ( 399636.5,
3748735.8, 17.8, 17.8, 0.0);
      ( 399636.5, 3748770.8, 17.8, 17.8, 0.0);      ( 399636.5,
3748805.8, 17.9, 17.9, 0.0);
      ( 399636.5, 3748665.8, 18.0, 18.0, 0.0);      ( 399636.5,
3748700.8, 17.8, 17.8, 0.0);
^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***      09/02/22
*** AERMET - VERSION 16216 ***      ***
***
***
***
***      09:10:32

```

PAGE 304

\*\*\* 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

```

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\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***      09/02/22

```

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:10:32

PAGE 305

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL  
DATA \*\*\*

Surface file: KFUL\_V9\_ADJU\KFUL\_v9.SFC  
Met Version: 16216  
Profile file: KFUL\_V9\_ADJU\KFUL\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3166  
Name: UNKNOWN  
Year: 2012

Upper air station no.: 3190  
Name: UNKNOWN  
Year: 2012

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							
12	01	01	1	01	-4.8	0.098	-9.000	-9.000	-999.	74.	18.0	0.26	2.61	
1.00	0.96	322.	10.1	283.8	2.0									
12	01	01	1	02	-1.9	0.072	-9.000	-9.000	-999.	47.	18.0	0.26	2.61	
1.00	0.52	13.	10.1	283.1	2.0									
12	01	01	1	03	-3.1	0.083	-9.000	-9.000	-999.	57.	16.3	0.26	2.61	
1.00	0.75	73.	10.1	282.0	2.0									
12	01	01	1	04	-4.3	0.094	-9.000	-9.000	-999.	69.	17.3	0.26	2.61	
1.00	0.91	98.	10.1	281.4	2.0									
12	01	01	1	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.26	2.61	
1.00	0.00	0.	10.1	280.9	2.0									
12	01	01	1	06	-2.1	0.074	-9.000	-9.000	-999.	48.	17.6	0.26	2.61	
1.00	0.55	80.	10.1	280.4	2.0									
12	01	01	1	07	-2.8	0.080	-9.000	-9.000	-999.	54.	16.3	0.26	2.61	
1.00	0.69	201.	10.1	280.4	2.0									
12	01	01	1	08	-1.5	0.066	-9.000	-9.000	-999.	41.	17.0	0.26	2.61	
0.54	0.52	72.	10.1	280.9	2.0									
12	01	01	1	09	37.4	-9.000	-9.000	-9.000	38.	-999.	-99999.0	0.26	2.61	
0.31	0.00	0.	10.1	285.9	2.0									
12	01	01	1	10	109.1	0.151	0.713	0.008	121.	141.	-2.9	0.26	2.61	
0.24	0.79	268.	10.1	289.9	2.0									
12	01	01	1	11	160.5	0.148	1.143	0.005	338.	136.	-1.8	0.26	2.61	
0.21	0.70	273.	10.1	294.2	2.0									

12	01	01	1	12	186.9	0.156	1.483	0.005	634.	148.	-1.8	0.26	2.61
0.20	0.74	230.	10.1	297.5	2.0								
12	01	01	1	13	187.4	0.210	1.777	0.005	1088.	231.	-4.5	0.26	2.61
0.20	1.20	227.	10.1	300.4	2.0								
12	01	01	1	14	160.3	0.235	1.833	0.005	1395.	274.	-7.4	0.26	2.61
0.21	1.47	233.	10.1	300.9	2.0								
12	01	01	1	15	109.1	0.197	1.662	0.005	1527.	210.	-6.3	0.26	2.61
0.25	1.20	233.	10.1	302.0	2.0								
12	01	01	1	16	33.3	0.243	1.125	0.005	1548.	288.	-39.2	0.26	2.61
0.33	1.91	229.	10.1	298.1	2.0								
12	01	01	1	17	-9.1	0.141	-9.000	-9.000	-999.	132.	28.3	0.26	2.61
0.60	1.37	212.	10.1	294.2	2.0								
12	01	01	1	18	-4.3	0.094	-9.000	-9.000	-999.	69.	17.5	0.26	2.61
1.00	0.91	190.	10.1	292.0	2.0								
12	01	01	1	19	-2.8	0.079	-9.000	-9.000	-999.	54.	16.3	0.26	2.61
1.00	0.70	302.	10.1	289.2	2.0								
12	01	01	1	20	-4.0	0.091	-9.000	-9.000	-999.	65.	17.0	0.26	2.61
1.00	0.87	338.	10.1	288.1	2.0								
12	01	01	1	21	-6.3	0.113	-9.000	-9.000	-999.	91.	20.5	0.26	2.61
1.00	1.11	304.	10.1	287.0	2.0								
12	01	01	1	22	-3.1	0.082	-9.000	-9.000	-999.	57.	16.3	0.26	2.61
1.00	0.75	76.	10.1	285.4	2.0								
12	01	01	1	23	-2.4	0.076	-9.000	-9.000	-999.	50.	16.7	0.26	2.61
1.00	0.62	306.	10.1	284.9	2.0								
12	01	01	1	24	-3.6	0.087	-9.000	-9.000	-999.	62.	16.6	0.26	2.61
1.00	0.82	318.	10.1	283.8	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	10.1	1	322.	0.96	283.8	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 306

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,



L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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		
399370.29	3748667.14	0.00408	399405.29
3748667.14	0.00505		
399440.29	3748667.14	0.00641	399614.54
3748666.39	0.04782		
399370.29	3748702.14	0.00423	399405.29
3748702.14	0.00528		
399440.29	3748702.14	0.00675	399614.54
3748701.39	0.05535		
399370.29	3748737.14	0.00426	399405.29
3748737.14	0.00532		
399440.29	3748737.14	0.00682	399614.54
3748736.39	0.05740		
399370.29	3748772.14	0.00415	399405.29
3748772.14	0.00516		
399440.29	3748772.14	0.00660	399614.54
3748771.39	0.05385		
399370.29	3748807.14	0.00392	399405.29
3748807.14	0.00484		
399440.29	3748807.14	0.00613	399614.54
3748806.39	0.04356		
399370.29	3748842.14	0.00361	399405.29
3748842.14	0.00441		
399440.29	3748842.14	0.00549	399370.29
3748877.14	0.00326		
399405.29	3748877.14	0.00393	399440.29
3748877.14	0.00482		
399417.99	3749014.56	0.00246	399440.99
3749014.56	0.00269		
399417.99	3749049.56	0.00218	399440.99
3749049.56	0.00237		
399463.99	3749049.56	0.00258	399486.99
3749049.56	0.00282		
399509.99	3749049.56	0.00309	399532.99
3749049.56	0.00339		
399555.99	3749049.56	0.00372	399578.99
3749049.56	0.00410		

3749049.56	399601.99	3749049.56	0.00452	399624.99
	0.00499			
3749049.56	399647.99	3749049.56	0.00553	399670.99
	0.00614			
3749049.56	399693.99	3749049.56	0.00680	399716.99
	0.00748			
3749049.56	399739.99	3749049.56	0.00811	399762.99
	0.00862			
3749049.56	399785.99	3749049.56	0.00897	399808.99
	0.00912			
3749049.56	399831.99	3749049.56	0.00906	399854.99
	0.00880			
3749084.56	399877.99	3749049.56	0.00839	399302.99
	0.00134			
3749084.56	399325.99	3749084.56	0.00144	399348.99
	0.00155			
3749084.56	399371.99	3749084.56	0.00166	399394.99
	0.00179			
3749084.56	399417.99	3749084.56	0.00192	399440.99
	0.00207			
3749084.56	399463.99	3749084.56	0.00224	399486.99
	0.00242			
3749084.56	399509.99	3749084.56	0.00263	399532.99
	0.00285			
3749084.56	399555.99	3749084.56	0.00311	399578.99
	0.00339			
3749084.56	399624.99	3749084.56	0.00407	399647.99
	0.00445			
3749084.56	399670.99	3749084.56	0.00490	399693.99
	0.00537			
3749084.56	399716.99	3749084.56	0.00586	399739.99
	0.00632			
3749084.56	399762.99	3749084.56	0.00674	399785.99
	0.00706			
3749084.56	399808.99	3749084.56	0.00725	399831.99
	0.00732			
3749084.56	399854.99	3749084.56	0.00724	399877.99
	0.00704			
3749119.56	400084.99	3749084.56	0.00339	399302.99
	0.00122			
3749119.56	399325.99	3749119.56	0.00130	399348.99
	0.00139			
3749119.56	399371.99	3749119.56	0.00149	399394.99
	0.00159			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      09:10:32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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		
399417.99	3749119.56	0.00171	399440.99
3749119.56	0.00183		
399463.99	3749119.56	0.00196	399486.99
3749119.56	0.00211		
399509.99	3749119.56	0.00227	399532.99
3749119.56	0.00245		
399555.99	3749119.56	0.00264	399578.99
3749119.56	0.00286		
399624.99	3749119.56	0.00337	399647.99
3749119.56	0.00365		
399670.99	3749119.56	0.00398	399693.99
3749119.56	0.00433		
399716.99	3749119.56	0.00469	399739.99
3749119.56	0.00505		
399762.99	3749119.56	0.00537	399785.99
3749119.56	0.00565		
399808.99	3749119.56	0.00586	399831.99
3749119.56	0.00597		
399854.99	3749119.56	0.00599	399877.99
3749119.56	0.00592		
400038.99	3749119.56	0.00389	400061.99
3749119.56	0.00356		
400084.99	3749119.56	0.00325	399302.99
3749154.56	0.00112		
399325.99	3749154.56	0.00118	399348.99

3749154.56	0.00126		
399371.99	3749154.56	0.00134	399394.99
3749154.56	0.00143		
399417.99	3749154.56	0.00152	399440.99
3749154.56	0.00162		
399463.99	3749154.56	0.00173	399486.99
3749154.56	0.00185		
399509.99	3749154.56	0.00198	399532.99
3749154.56	0.00212		
399555.99	3749154.56	0.00227	399578.99
3749154.56	0.00245		
399624.99	3749154.56	0.00285	399647.99
3749154.56	0.00307		
399670.99	3749154.56	0.00332	399693.99
3749154.56	0.00358		
399716.99	3749154.56	0.00385	399739.99
3749154.56	0.00413		
399762.99	3749154.56	0.00439	399785.99
3749154.56	0.00462		
399808.99	3749154.56	0.00480	399831.99
3749154.56	0.00493		
399854.99	3749154.56	0.00500	399877.99
3749154.56	0.00499		
399923.99	3749154.56	0.00479	399946.99
3749154.56	0.00461		
399969.99	3749154.56	0.00439	399992.99
3749154.56	0.00415		
400015.99	3749154.56	0.00388	400038.99
3749154.56	0.00361		
400061.99	3749154.56	0.00335	400084.99
3749154.56	0.00309		
399302.99	3749189.56	0.00102	399325.99
3749189.56	0.00108		
399348.99	3749189.56	0.00114	399371.99
3749189.56	0.00121		
399394.99	3749189.56	0.00129	399417.99
3749189.56	0.00136		
399440.99	3749189.56	0.00145	399463.99
3749189.56	0.00153		
399486.99	3749189.56	0.00163	399509.99
3749189.56	0.00173		
399532.99	3749189.56	0.00184	399555.99
3749189.56	0.00197		
399578.99	3749189.56	0.00211	399624.99
3749189.56	0.00242		
399647.99	3749189.56	0.00259	399670.99
3749189.56	0.00278		
399693.99	3749189.56	0.00299	399716.99
3749189.56	0.00320		

3749189.56	399739.99	3749189.56	0.00342	399762.99
3749189.56	399785.99	3749189.56	0.00382	399808.99
3749189.56	399831.99	3749189.56	0.00412	399854.99

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:10:32

PAGE 308

\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL      INCLUDING SOURCE(S):      L0000507      ,      L0000508  
 , L0000509      , L0000510      , L0000511      ,  
                                  L0000512      , L0000513      , L0000514      , L0000515      , L0000516  
 , L0000517      , L0000518      , L0000519      ,  
                                  L0000520      , L0000521      , L0000522      , L0000523      , L0000524  
 , L0000525      , L0000526      , L0000527      ,  
                                  L0000528      , L0000529      , L0000530      , L0000531      , L0000532  
 , L0000533      , L0000534      , . . .      ,

\*\*\* 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			
3749189.56	399877.99	3749189.56	0.00424	400015.99
3749189.56	400038.99	3749189.56	0.00334	400061.99
3749189.56	400084.99	3749189.56	0.00291	399302.99
3749224.56	399325.99	3749224.56	0.00099	399348.99
3749224.56	399371.99	3749224.56	0.00110	399394.99
3749224.56	399417.99	3749224.56	0.00123	399440.99
3749224.56	399463.99	3749224.56	0.00137	399486.99
3749224.56			0.00145	

399509.99	3749224.56	0.00153	399532.99
3749224.56	0.00162		
399555.99	3749224.56	0.00172	399578.99
3749224.56	0.00183		
399624.99	3749224.56	0.00208	399647.99
3749224.56	0.00222		
399670.99	3749224.56	0.00237	399693.99
3749224.56	0.00253		
399716.99	3749224.56	0.00270	399739.99
3749224.56	0.00287		
399762.99	3749224.56	0.00305	399785.99
3749224.56	0.00321		
399808.99	3749224.56	0.00335	399831.99
3749224.56	0.00347		
399854.99	3749224.56	0.00356	399877.99
3749224.56	0.00362		
400015.99	3749224.56	0.00322	400038.99
3749224.56	0.00306		
400061.99	3749224.56	0.00290	400084.99
3749224.56	0.00273		
400112.30	3748645.81	0.00274	400147.30
3748645.81	0.00233		
400182.30	3748645.81	0.00199	400217.30
3748645.81	0.00171		
400252.30	3748645.81	0.00149	400287.30
3748645.81	0.00132		
400322.30	3748645.81	0.00117	400357.30
3748645.81	0.00105		
400392.30	3748645.81	0.00095	400112.30
3748680.81	0.00284		
400147.30	3748680.81	0.00239	400182.30
3748680.81	0.00205		
400217.30	3748680.81	0.00177	400252.30
3748680.81	0.00154		
400287.30	3748680.81	0.00135	400322.30
3748680.81	0.00120		
400357.30	3748680.81	0.00107	400392.30
3748680.81	0.00097		
400112.30	3748715.81	0.00293	400147.30
3748715.81	0.00246		
400182.30	3748715.81	0.00210	400217.30
3748715.81	0.00181		
400252.30	3748715.81	0.00157	400287.30
3748715.81	0.00138		
400322.30	3748715.81	0.00123	400357.30
3748715.81	0.00109		
400392.30	3748715.81	0.00098	400112.30
3748750.81	0.00301		
400147.30	3748750.81	0.00251	400182.30

```

3748750.81      0.00214
      400217.30      3748750.81      0.00184      400252.30
3748750.81      0.00160
      400287.30      3748750.81      0.00141      400322.30
3748750.81      0.00124
      400357.30      3748750.81      0.00111      400392.30
3748750.81      0.00100
      400112.30      3748785.81      0.00306      400147.30
3748785.81      0.00256
      400182.30      3748785.81      0.00217      400217.30
3748785.81      0.00186
      400252.30      3748785.81      0.00162      400287.30
3748785.81      0.00142
      400322.30      3748785.81      0.00126      400357.30
3748785.81      0.00112
      400392.30      3748785.81      0.00101      400112.30
3748820.81      0.00310

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***      09/02/22
*** AERMET - VERSION 16216 ***      ***
***      09:10:32

```

PAGE 309

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0000507      , L0000508
, L0000509      , L0000510      , L0000511      ,
      L0000512      , L0000513      , L0000514      , L0000515      , L0000516
, L0000517      , L0000518      , L0000519      ,
      L0000520      , L0000521      , L0000522      , L0000523      , L0000524
, L0000525      , L0000526      , L0000527      ,
      L0000528      , L0000529      , L0000530      , L0000531      , L0000532
, L0000533      , L0000534      , . . .      ,

```

\*\*\* 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
-----
      400147.30      3748820.81      0.00258      400182.30
3748820.81      0.00219
      400217.30      3748820.81      0.00188      400252.30

```

3748820.81	0.00163		
400287.30	3748820.81	0.00143	400322.30
3748820.81	0.00126		
400357.30	3748820.81	0.00113	400392.30
3748820.81	0.00101		
400112.30	3748855.81	0.00312	400147.30
3748855.81	0.00260		
400182.30	3748855.81	0.00220	400217.30
3748855.81	0.00189		
400252.30	3748855.81	0.00163	400287.30
3748855.81	0.00143		
400322.30	3748855.81	0.00127	400357.30
3748855.81	0.00113		
400392.30	3748855.81	0.00101	400112.30
3748890.81	0.00314		
400147.30	3748890.81	0.00261	400182.30
3748890.81	0.00221		
400217.30	3748890.81	0.00189	400252.30
3748890.81	0.00164		
400287.30	3748890.81	0.00144	400322.30
3748890.81	0.00127		
400357.30	3748890.81	0.00113	400392.30
3748890.81	0.00101		
400112.30	3748925.81	0.00315	400147.30
3748925.81	0.00262		
400182.30	3748925.81	0.00221	400217.30
3748925.81	0.00189		
400252.30	3748925.81	0.00164	400287.30
3748925.81	0.00144		
400322.30	3748925.81	0.00127	400357.30
3748925.81	0.00113		
400392.30	3748925.81	0.00101	399467.96
3748222.35	0.00109		
399502.96	3748222.35	0.00115	399537.96
3748222.35	0.00121		
399572.96	3748222.35	0.00126	399607.96
3748222.35	0.00130		
399642.96	3748222.35	0.00134	399677.96
3748222.35	0.00136		
399712.96	3748222.35	0.00137	399747.96
3748222.35	0.00136		
399782.96	3748222.35	0.00134	399817.96
3748222.35	0.00131		
399852.96	3748222.35	0.00127	399887.96
3748222.35	0.00122		
399922.96	3748222.35	0.00117	399957.96
3748222.35	0.00112		
399992.96	3748222.35	0.00106	400027.96
3748222.35	0.00101		



400062.96	3748222.35	0.00095	400097.96
3748222.35	0.00090		
400132.96	3748222.35	0.00085	400167.96
3748222.35	0.00080		
399467.96	3748257.35	0.00123	399502.96
3748257.35	0.00131		
399537.96	3748257.35	0.00139	399572.96
3748257.35	0.00146		
399607.96	3748257.35	0.00152	399642.96
3748257.35	0.00156		
399677.96	3748257.35	0.00159	399712.96
3748257.35	0.00160		
399747.96	3748257.35	0.00159	399782.96
3748257.35	0.00157		
399817.96	3748257.35	0.00152	399852.96
3748257.35	0.00147		
399887.96	3748257.35	0.00141	399922.96
3748257.35	0.00134		
399957.96	3748257.35	0.00127	399992.96
3748257.35	0.00120		
400027.96	3748257.35	0.00113	400062.96
3748257.35	0.00106		
400097.96	3748257.35	0.00100	400132.96
3748257.35	0.00094		
400167.96	3748257.35	0.00088	399467.96
3748292.35	0.00141		
399502.96	3748292.35	0.00151	399537.96
3748292.35	0.00161		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:10:32

PAGE 310

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0000507    ,    L0000508  
 , L0000509    , L0000510    , L0000511    ,  
                                  L0000512    , L0000513    , L0000514    , L0000515    , L0000516  
 , L0000517    , L0000518    , L0000519    ,  
                                  L0000520    , L0000521    , L0000522    , L0000523    , L0000524  
 , L0000525    , L0000526    , L0000527    ,  
                                  L0000528    , L0000529    , L0000530    , L0000531    , L0000532  
 , L0000533    , L0000534    , . . .    ,

\*\*\* 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)
3748292.35	399572.96	3748292.35	0.00171	399607.96
3748292.35	399642.96	3748292.35	0.00186	399677.96
3748292.35	399712.96	3748292.35	0.00191	399747.96
3748292.35	399782.96	3748292.35	0.00186	399817.96
3748292.35	399852.96	3748292.35	0.00172	399887.96
3748292.35	399922.96	3748292.35	0.00155	399957.96
3748292.35	399992.96	3748292.35	0.00136	400027.96
3748292.35	400062.96	3748292.35	0.00119	400097.96
3748292.35	400132.96	3748292.35	0.00103	400167.96
3748327.35	399467.96	3748327.35	0.00162	399502.96
3748327.35	399537.96	3748327.35	0.00190	399572.96
3748327.35	399607.96	3748327.35	0.00215	399642.96
3748327.35	399677.96	3748327.35	0.00230	399712.96
3748327.35	399747.96	3748327.35	0.00230	399782.96
3748327.35	399817.96	3748327.35	0.00216	399852.96
3748327.35	399887.96	3748327.35	0.00193	399922.96
3748327.35	399957.96	3748327.35	0.00168	399992.96
3748327.35	400027.96	3748327.35	0.00144	400062.96
3748327.35	400097.96	3748327.35	0.00123	400132.96
3748362.35	400167.96	3748327.35	0.00105	399467.96
3748362.35	399502.96	3748362.35	0.00207	399537.96

3748362.35	0.00226			
	399572.96	3748362.35	0.00245	399607.96
3748362.35	0.00262			
	399642.96	3748362.35	0.00275	399677.96
3748362.35	0.00284			
	399712.96	3748362.35	0.00287	399747.96
3748362.35	0.00284			
	399782.96	3748362.35	0.00276	399817.96
3748362.35	0.00263			
	399852.96	3748362.35	0.00247	399887.96
3748362.35	0.00230			
	399922.96	3748362.35	0.00213	399957.96
3748362.35	0.00196			
	399992.96	3748362.35	0.00179	400027.96
3748362.35	0.00164			
	400062.96	3748362.35	0.00150	400097.96
3748362.35	0.00137			
	400132.96	3748362.35	0.00126	400167.96
3748362.35	0.00116			
	399467.96	3748397.35	0.00221	399502.96
3748397.35	0.00246			
	399537.96	3748397.35	0.00273	399572.96
3748397.35	0.00300			
	399607.96	3748397.35	0.00326	399642.96
3748397.35	0.00347			
	399677.96	3748397.35	0.00362	399712.96
3748397.35	0.00367			
	399747.96	3748397.35	0.00361	399782.96
3748397.35	0.00347			
	399817.96	3748397.35	0.00327	399852.96
3748397.35	0.00303			
	399887.96	3748397.35	0.00278	399922.96
3748397.35	0.00253			
	399957.96	3748397.35	0.00229	399992.96
3748397.35	0.00207			
	400027.96	3748397.35	0.00187	400062.96
3748397.35	0.00169			
	400097.96	3748397.35	0.00153	400132.96
3748397.35	0.00139			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:10:32

PAGE 311

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*

INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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		
400167.96	3748397.35	0.00126	399467.96
3748432.35	0.00261		
399502.96	3748432.35	0.00296	399537.96
3748432.35	0.00334		
399572.96	3748432.35	0.00376	399607.96
3748432.35	0.00416		
399642.96	3748432.35	0.00452	399677.96
3748432.35	0.00476		
399712.96	3748432.35	0.00484	399747.96
3748432.35	0.00475		
399782.96	3748432.35	0.00451	399817.96
3748432.35	0.00417		
399852.96	3748432.35	0.00379	399887.96
3748432.35	0.00341		
399922.96	3748432.35	0.00304	399957.96
3748432.35	0.00270		
399992.96	3748432.35	0.00240	400027.96
3748432.35	0.00214		
400062.96	3748432.35	0.00191	400097.96
3748432.35	0.00171		
400132.96	3748432.35	0.00153	400167.96
3748432.35	0.00138		
399467.96	3748467.35	0.00311	399502.96
3748467.35	0.00360		
399537.96	3748467.35	0.00417	399572.96
3748467.35	0.00481		
399607.96	3748467.35	0.00548	399642.96
3748467.35	0.00611		
399677.96	3748467.35	0.00655	399712.96
3748467.35	0.00671		

399747.96	3748467.35	0.00653	399782.96
3748467.35	0.00608		
399817.96	3748467.35	0.00548	399852.96
3748467.35	0.00484		
399887.96	3748467.35	0.00423	399922.96
3748467.35	0.00368		
399957.96	3748467.35	0.00320	399992.96
3748467.35	0.00279		
400027.96	3748467.35	0.00245	400062.96
3748467.35	0.00215		
400097.96	3748467.35	0.00190	400132.96
3748467.35	0.00168		
400167.96	3748467.35	0.00150	399467.96
3748502.35	0.00374		
399537.96	3748502.35	0.00529	399572.96
3748502.35	0.00632		
399607.96	3748502.35	0.00750	399642.96
3748502.35	0.00869		
399677.96	3748502.35	0.00962	399712.96
3748502.35	0.00995		
399747.96	3748502.35	0.00954	400062.96
3748502.35	0.00241		
400097.96	3748502.35	0.00210	400132.96
3748502.35	0.00184		
400167.96	3748502.35	0.00163	399467.96
3748537.35	0.00452		
399537.96	3748537.35	0.00681	399572.96
3748537.35	0.00852		
399607.96	3748537.35	0.01071	399642.96
3748537.35	0.01326		
399677.96	3748537.35	0.01553	399712.96
3748537.35	0.01638		
399747.96	3748537.35	0.01526	400062.96
3748537.35	0.00269		
400097.96	3748537.35	0.00231	400132.96
3748537.35	0.00201		
400167.96	3748537.35	0.00175	399467.96
3748572.35	0.00546		
399747.96	3748572.35	0.02827	400062.96
3748572.35	0.00300		
400097.96	3748572.35	0.00255	400132.96
3748572.35	0.00219		
400167.96	3748572.35	0.00190	399636.52
3748735.82	0.09853		
399636.52	3748770.82	0.09377	399636.52
3748805.82	0.07317		
399636.52	3748665.82	0.08055	399636.52
3748700.82	0.09453		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*

\*\*\* C:\Lakes\AERMOD View\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 312

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)	(YYMMDDHH)	X-COORD (M)
399370.29 3748667.14	3748667.14 (12110208)	0.24666	(12110208)	399405.29
399440.29 3748666.39	3748667.14 (12110208)	0.36846	(12110208)	399614.54
399370.29 3748702.14	3748702.14 (14100908)	0.22679	(14100908)	399405.29
399440.29 3748701.39	3748702.14 (12020808)	0.31631	(14100908)	399614.54
399370.29 3748737.14	3748737.14 (14100908)	0.22612	(14100908)	399405.29
399440.29 3748736.39	3748737.14 (12020808)	0.31686	(14100908)	399614.54
399370.29 3748772.14	3748772.14 (14120908)	0.20431	(14120908)	399405.29
399440.29 3748771.39	3748772.14 (12020808)	0.28515	(12100508)	399614.54
399370.29 3748807.14	3748807.14 (12100508)	0.20139	(12100508)	399405.29
399440.29 3748806.39	3748807.14 (12100508)	0.29717	(12100508)	399614.54
399370.29 3748842.14	3748842.14 (12100508)	0.20004	(12100508)	399405.29

3748842.14	0.23461	(12100508)			
399440.29	3748842.14		0.27626	(12100508)	399370.29
3748877.14	0.18084	(12100508)			
399405.29	3748877.14		0.20355	(12100508)	399440.29
3748877.14	0.22838	(12100508)			
399417.99	3749014.56		0.13838	(16021808)	399440.99
3749014.56	0.14446	(16021808)			
399417.99	3749049.56		0.12214	(16021808)	399440.99
3749049.56	0.13852	(13092608)			
399463.99	3749049.56		0.16217	(13092608)	399486.99
3749049.56	0.18447	(13092608)			
399509.99	3749049.56		0.20285	(13092608)	399532.99
3749049.56	0.21447	(13092608)			
399555.99	3749049.56		0.21688	(13092608)	399578.99
3749049.56	0.21633	(14123015)			
399601.99	3749049.56		0.26267	(16032808)	399624.99
3749049.56	0.29566	(16032808)			
399647.99	3749049.56		0.30450	(16032808)	399670.99
3749049.56	0.28181	(16032808)			
399693.99	3749049.56		0.26324	(15090408)	399716.99
3749049.56	0.26356	(16091308)			
399739.99	3749049.56		0.27546	(16091308)	399762.99
3749049.56	0.26246	(16091308)			
399785.99	3749049.56		0.24368	(12112915)	399808.99
3749049.56	0.23128	(13042308)			
399831.99	3749049.56		0.22273	(12112815)	399854.99
3749049.56	0.23021	(12112815)			
399877.99	3749049.56		0.22093	(12112815)	399302.99
3749084.56	0.09201	(16021808)			
399325.99	3749084.56		0.09558	(16021808)	399348.99
3749084.56	0.09893	(16021808)			
399371.99	3749084.56		0.10197	(16021808)	399394.99
3749084.56	0.10459	(16021808)			
399417.99	3749084.56		0.11806	(13092608)	399440.99
3749084.56	0.13650	(13092608)			
399463.99	3749084.56		0.15375	(13092608)	399486.99
3749084.56	0.16797	(13092608)			
399509.99	3749084.56		0.17714	(13092608)	399532.99
3749084.56	0.17954	(13092608)			
399555.99	3749084.56		0.17630	(14123015)	399578.99
3749084.56	0.20108	(16032808)			
399624.99	3749084.56		0.25028	(16032808)	399647.99
3749084.56	0.24898	(16032808)			
399670.99	3749084.56		0.22481	(16032808)	399693.99
3749084.56	0.21541	(15090408)			
399716.99	3749084.56		0.21491	(16091308)	399739.99
3749084.56	0.22778	(16091308)			
399762.99	3749084.56		0.22217	(16091308)	399785.99
3749084.56	0.20640	(12112915)			

399808.99	3749084.56	0.19548	(13042308)	399831.99
3749084.56	0.18427	(13042308)		
399854.99	3749084.56	0.18841	(12112815)	399877.99
3749084.56	0.19128	(12112815)		
400084.99	3749084.56	0.09346	(16011815)	399302.99
3749119.56	0.08439	(16021808)		
399325.99	3749119.56	0.08676	(16021808)	399348.99
3749119.56	0.08884	(16021808)		
399371.99	3749119.56	0.09057	(16021808)	399394.99
3749119.56	0.10137	(13092608)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:10:32

PAGE 313

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*  
                                  INCLUDING SOURCE(S):    L0000507    , L0000508  
 , L0000509    , L0000510    , L0000511    ,  
                                  L0000512    , L0000513    , L0000514    , L0000515    , L0000516  
 , L0000517    , L0000518    , L0000519    ,  
                                  L0000520    , L0000521    , L0000522    , L0000523    , L0000524  
 , L0000525    , L0000526    , L0000527    ,  
                                  L0000528    , L0000529    , L0000530    , L0000531    , L0000532  
 , L0000533    , L0000534    , . . .    ,

\*\*\* 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)		
399417.99	3749119.56	0.11577	(13092608)	399440.99
3749119.56	0.12929	(13092608)		
399463.99	3749119.56	0.14048	(13092608)	399486.99
3749119.56	0.14772	(13092608)		
399509.99	3749119.56	0.15002	(13092608)	399532.99
3749119.56	0.14677	(15090108)		
399555.99	3749119.56	0.16015	(14123015)	399578.99
3749119.56	0.18421	(16032808)		
399624.99	3749119.56	0.21341	(16032808)	399647.99
3749119.56	0.20678	(16032808)		



3749119.56	399670.99	3749119.56	0.18360	(16032808)	399693.99
3749119.56	0.18091	(15090408)			
3749119.56	399716.99	3749119.56	0.18014	(16091308)	399739.99
3749119.56	0.19233	(16091308)			
3749119.56	399762.99	3749119.56	0.19066	(16091308)	399785.99
3749119.56	0.17667	(12112915)			
3749119.56	399808.99	3749119.56	0.16520	(13042308)	399831.99
3749119.56	0.16058	(13042308)			
3749119.56	399854.99	3749119.56	0.15184	(13111915)	399877.99
3749119.56	0.16120	(12112815)			
3749119.56	400038.99	3749119.56	0.10975	(16011815)	400061.99
3749119.56	0.10317	(16011815)			
3749154.56	400084.99	3749119.56	0.09461	(16011815)	399302.99
3749154.56	0.07670	(16021808)			
3749154.56	399325.99	3749154.56	0.07811	(16021808)	399348.99
3749154.56	0.07922	(16021808)			
3749154.56	399371.99	3749154.56	0.08799	(13092608)	399394.99
3749154.56	0.09960	(13092608)			
3749154.56	399417.99	3749154.56	0.11032	(13092608)	399440.99
3749154.56	0.11911	(13092608)			
3749154.56	399463.99	3749154.56	0.12508	(13092608)	399486.99
3749154.56	0.12745	(13092608)			
3749154.56	399509.99	3749154.56	0.12661	(15090108)	399532.99
3749154.56	0.13359	(14123015)			
3749154.56	399555.99	3749154.56	0.14564	(16032808)	399578.99
3749154.56	0.16683	(16032808)			
3749154.56	399624.99	3749154.56	0.18102	(16032808)	399647.99
3749154.56	0.17101	(16032808)			
3749154.56	399670.99	3749154.56	0.15370	(15090408)	399693.99
3749154.56	0.15260	(15090408)			
3749154.56	399716.99	3749154.56	0.15167	(16091308)	399739.99
3749154.56	0.16242	(16091308)			
3749154.56	399762.99	3749154.56	0.16334	(16091308)	399785.99
3749154.56	0.15418	(16091308)			
3749154.56	399808.99	3749154.56	0.14394	(12112915)	399831.99
3749154.56	0.13915	(13042308)			
3749154.56	399854.99	3749154.56	0.13514	(13111915)	399877.99
3749154.56	0.13288	(12112815)			
3749154.56	399923.99	3749154.56	0.13782	(12112815)	399946.99
3749154.56	0.13043	(12112815)			
3749154.56	399969.99	3749154.56	0.11938	(13112015)	399992.99
3749154.56	0.11485	(13112015)			
3749154.56	400015.99	3749154.56	0.10768	(13112015)	400038.99
3749154.56	0.09842	(13112015)			
3749154.56	400061.99	3749154.56	0.09539	(16011815)	400084.99
3749154.56	0.09087	(16011815)			
3749189.56	399302.99	3749189.56	0.06922	(16021808)	399325.99
3749189.56	0.06991	(16021808)			
3749189.56	399348.99	3749189.56	0.07694	(13092608)	399371.99

3749189.56	0.08643	(13092608)			
399394.99	3749189.56	0.09502	(13092608)		399417.99
3749189.56	0.10222	(13092608)			
399440.99	3749189.56	0.10720	(13092608)		399463.99
3749189.56	0.10935	(13092608)			
399486.99	3749189.56	0.11051	(15090108)		399509.99
3749189.56	0.11299	(14123015)			
399532.99	3749189.56	0.12378	(14123015)		399555.99
3749189.56	0.13636	(16032808)			
399578.99	3749189.56	0.15107	(16032808)		399624.99
3749189.56	0.15667	(16032808)			
399647.99	3749189.56	0.14539	(16032808)		399670.99
3749189.56	0.13361	(15090408)			
399693.99	3749189.56	0.13451	(13111515)		399716.99
3749189.56	0.13218	(12021310)			
399739.99	3749189.56	0.13989	(16091308)		399762.99
3749189.56	0.14217	(16091308)			
399785.99	3749189.56	0.13652	(16091308)		399808.99
3749189.56	0.12671	(12112915)			
399831.99	3749189.56	0.12057	(13042308)		399854.99
3749189.56	0.11975	(13111915)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 314

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		

399877.99	3749189.56	0.11541	(13111915)	400015.99
3749189.56	0.09977 (13112015)			
400038.99	3749189.56	0.09411	(13112015)	400061.99
3749189.56	0.08671 (13112015)			
400084.99	3749189.56	0.08364	(16011815)	399302.99
3749224.56	0.06217 (16021808)			
399325.99	3749224.56	0.06783	(13092608)	399348.99
3749224.56	0.07563 (13092608)			
399371.99	3749224.56	0.08271	(13092608)	399394.99
3749224.56	0.08852 (13092608)			
399417.99	3749224.56	0.09270	(13092608)	399440.99
3749224.56	0.09465 (13092608)			
399463.99	3749224.56	0.09653	(15090108)	399486.99
3749224.56	0.09500 (14123015)			
399509.99	3749224.56	0.10581	(14123015)	399532.99
3749224.56	0.11249 (14123015)			
399555.99	3749224.56	0.12636	(16032808)	399578.99
3749224.56	0.13633 (16032808)			
399624.99	3749224.56	0.13498	(16032808)	399647.99
3749224.56	0.12341 (16032808)			
399670.99	3749224.56	0.11653	(15090408)	399693.99
3749224.56	0.11882 (13111515)			
399716.99	3749224.56	0.11667	(13111515)	399739.99
3749224.56	0.12217 (16091308)			
399762.99	3749224.56	0.12499	(16091308)	399785.99
3749224.56	0.12138 (16091308)			
399808.99	3749224.56	0.11197	(12112915)	399831.99
3749224.56	0.10553 (12112915)			
399854.99	3749224.56	0.10536	(13111915)	399877.99
3749224.56	0.10413 (13111915)			
400015.99	3749224.56	0.09026	(13112015)	400038.99
3749224.56	0.08766 (13112015)			
400061.99	3749224.56	0.08311	(13112015)	400084.99
3749224.56	0.07710 (13112015)			
400112.30	3748645.81	0.14211	(16123015)	400147.30
3748645.81	0.12735 (16123015)			
400182.30	3748645.81	0.11468	(16123015)	400217.30
3748645.81	0.10368 (16123015)			
400252.30	3748645.81	0.09412	(16123015)	400287.30
3748645.81	0.08577 (16123015)			
400322.30	3748645.81	0.07838	(16123015)	400357.30
3748645.81	0.07188 (16123015)			
400392.30	3748645.81	0.06606	(16123015)	400112.30
3748680.81	0.15501 (16123015)			
400147.30	3748680.81	0.13720	(16123015)	400182.30
3748680.81	0.12167 (16123015)			
400217.30	3748680.81	0.10876	(16123015)	400252.30
3748680.81	0.09771 (16123015)			

400287.30	3748680.81	0.08819	(16123015)	400322.30
3748680.81	0.07991	(16123015)		
400357.30	3748680.81	0.07271	(16123015)	400392.30
3748680.81	0.06635	(16123015)		
400112.30	3748715.81	0.15469	(14032608)	400147.30
3748715.81	0.13401	(14032608)		
400182.30	3748715.81	0.11677	(14032608)	400217.30
3748715.81	0.10328	(16123015)		
400252.30	3748715.81	0.09221	(16123015)	400287.30
3748715.81	0.08279	(16123015)		
400322.30	3748715.81	0.07471	(16123015)	400357.30
3748715.81	0.06771	(16123015)		
400392.30	3748715.81	0.06159	(16123015)	400112.30
3748750.81	0.17455	(14032608)		
400147.30	3748750.81	0.15236	(14032608)	400182.30
3748750.81	0.13286	(14032608)		
400217.30	3748750.81	0.11743	(14032608)	400252.30
3748750.81	0.10402	(14032608)		
400287.30	3748750.81	0.09271	(14032608)	400322.30
3748750.81	0.08307	(14032608)		
400357.30	3748750.81	0.07474	(14032608)	400392.30
3748750.81	0.06751	(14032608)		
400112.30	3748785.81	0.17562	(14032608)	400147.30
3748785.81	0.15474	(14032608)		
400182.30	3748785.81	0.13681	(14032608)	400217.30
3748785.81	0.12183	(14032608)		
400252.30	3748785.81	0.10894	(14032608)	400287.30
3748785.81	0.09812	(14032608)		
400322.30	3748785.81	0.08826	(14032608)	400357.30
3748785.81	0.07985	(14032608)		
400392.30	3748785.81	0.07251	(14032608)	400112.30
3748820.81	0.15808	(14032608)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

PAGE 315

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):    L0000507    ,    L0000508  
 , L0000509    , L0000510    , L0000511    ,  
                                  L0000512    , L0000513    , L0000514    , L0000515    , L0000516  
 , L0000517    , L0000518    , L0000519    ,  
                                  L0000520    , L0000521    , L0000522    , L0000523    , L0000524  
 , L0000525    , L0000526    , L0000527    ,  
                                  L0000528    , L0000529    , L0000530    , L0000531    , L0000532

, L0000533 , L0000534 , . . . ,

\*\*\* 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)		
400147.30	3748820.81	0.14188	(14032608)	400182.30
3748820.81	0.12769	(14032608)		
400217.30	3748820.81	0.11542	(14032608)	400252.30
3748820.81	0.10486	(14032608)		
400287.30	3748820.81	0.09530	(14032608)	400322.30
3748820.81	0.08679	(14032608)		
400357.30	3748820.81	0.07917	(14032608)	400392.30
3748820.81	0.07252	(14032608)		
400112.30	3748855.81	0.14540	(13011008)	400147.30
3748855.81	0.13065	(13011008)		
400182.30	3748855.81	0.11797	(13011008)	400217.30
3748855.81	0.10700	(13011008)		
400252.30	3748855.81	0.09746	(13011008)	400287.30
3748855.81	0.08912	(13011008)		
400322.30	3748855.81	0.08180	(13011008)	400357.30
3748855.81	0.07533	(13011008)		
400392.30	3748855.81	0.06958	(13011008)	400112.30
3748890.81	0.14573	(12121715)		
400147.30	3748890.81	0.12458	(13011008)	400182.30
3748890.81	0.11380	(13011008)		
400217.30	3748890.81	0.10425	(13011008)	400252.30
3748890.81	0.09577	(13011008)		
400287.30	3748890.81	0.08823	(13011008)	400322.30
3748890.81	0.08149	(13011008)		
400357.30	3748890.81	0.07547	(13011008)	400392.30
3748890.81	0.07005	(13011008)		
400112.30	3748925.81	0.14593	(12121715)	400147.30
3748925.81	0.12860	(12121715)		
400182.30	3748925.81	0.11222	(12121715)	400217.30
3748925.81	0.09900	(13011008)		
400252.30	3748925.81	0.09187	(13011008)	400287.30
3748925.81	0.08538	(13011008)		
400322.30	3748925.81	0.07948	(13011008)	400357.30
3748925.81	0.07411	(13011008)		
400392.30	3748925.81	0.06921	(13011008)	399467.96
3748222.35	0.10163	(16122708)		
399502.96	3748222.35	0.10476	(16122708)	399537.96

3748222.35	0.10545	(16122708)			
399572.96	3748222.35		0.10334	(16122708)	399607.96
3748222.35	0.09846	(16122708)			
399642.96	3748222.35		0.09424	(12020808)	399677.96
3748222.35	0.09533	(12020808)			
399712.96	3748222.35		0.09561	(12020808)	399747.96
3748222.35	0.09506	(12020808)			
399782.96	3748222.35		0.09371	(12020808)	399817.96
3748222.35	0.09165	(12020808)			
399852.96	3748222.35		0.08895	(12020808)	399887.96
3748222.35	0.08576	(12020808)			
399922.96	3748222.35		0.08223	(12020808)	399957.96
3748222.35	0.07847	(12020808)			
399992.96	3748222.35		0.07460	(12020808)	400027.96
3748222.35	0.07070	(12020808)			
400062.96	3748222.35		0.06685	(12020808)	400097.96
3748222.35	0.06522	(16020108)			
400132.96	3748222.35		0.06622	(16020108)	400167.96
3748222.35	0.06639	(16020108)			
399467.96	3748257.35		0.11067	(16122708)	399502.96
3748257.35	0.11575	(16122708)			
399537.96	3748257.35		0.11805	(16122708)	399572.96
3748257.35	0.11695	(16122708)			
399607.96	3748257.35		0.11234	(16122708)	399642.96
3748257.35	0.10659	(12020808)			
399677.96	3748257.35		0.10803	(12020808)	399712.96
3748257.35	0.10840	(12020808)			
399747.96	3748257.35		0.10768	(12020808)	399782.96
3748257.35	0.10591	(12020808)			
399817.96	3748257.35		0.10319	(12020808)	399852.96
3748257.35	0.09971	(12020808)			
399887.96	3748257.35		0.09562	(12020808)	399922.96
3748257.35	0.09115	(12020808)			
399957.96	3748257.35		0.08646	(12020808)	399992.96
3748257.35	0.08170	(12020808)			
400027.96	3748257.35		0.07697	(12020808)	400062.96
3748257.35	0.07325	(16020108)			
400097.96	3748257.35		0.07441	(16020108)	400132.96
3748257.35	0.07443	(16020108)			
400167.96	3748257.35		0.07357	(16020108)	399467.96
3748292.35	0.12029	(16122708)			
399502.96	3748292.35		0.12792	(16122708)	399537.96
3748292.35	0.13248	(16122708)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		
399572.96	3748292.35	0.13309	(16122708)	399607.96
3748292.35	0.12916	(16122708)		
399642.96	3748292.35	0.12177	(12020808)	399677.96
3748292.35	0.12372	(12020808)		
399712.96	3748292.35	0.12422	(12020808)	399747.96
3748292.35	0.12324	(12020808)		
399782.96	3748292.35	0.12085	(12020808)	399817.96
3748292.35	0.11723	(12020808)		
399852.96	3748292.35	0.11262	(12020808)	399887.96
3748292.35	0.10730	(12020808)		
399922.96	3748292.35	0.10157	(12020808)	399957.96
3748292.35	0.09566	(12020808)		
399992.96	3748292.35	0.08974	(12020808)	400027.96
3748292.35	0.08396	(12020808)		
400062.96	3748292.35	0.08436	(16020108)	400097.96
3748292.35	0.08427	(16020108)		
400132.96	3748292.35	0.08297	(16020108)	400167.96
3748292.35	0.08076	(16020108)		
399467.96	3748327.35	0.13039	(16122708)	399502.96
3748327.35	0.14134	(16122708)		
399537.96	3748327.35	0.14911	(16122708)	399572.96
3748327.35	0.15231	(16122708)		
399607.96	3748327.35	0.14978	(16122708)	399642.96
3748327.35	0.14154	(16122708)		
399677.96	3748327.35	0.14346	(12020808)	399712.96
3748327.35	0.14415	(12020808)		

399747.96	3748327.35	0.14279	(12020808)	399782.96
3748327.35	0.13948 (12020808)			
399817.96	3748327.35	0.13451	(12020808)	399852.96
3748327.35	0.12830 (12020808)			
399887.96	3748327.35	0.12125	(12020808)	399922.96
3748327.35	0.11380 (12020808)			
399957.96	3748327.35	0.10626	(12020808)	399992.96
3748327.35	0.09886 (12020808)			
400027.96	3748327.35	0.09676	(16020108)	400062.96
3748327.35	0.09641 (16020108)			
400097.96	3748327.35	0.09457	(16020108)	400132.96
3748327.35	0.09153 (16020108)			
400167.96	3748327.35	0.08768	(16020108)	399467.96
3748362.35	0.14066 (16122708)			
399502.96	3748362.35	0.15594	(16122708)	399537.96
3748362.35	0.16809 (16122708)			
399572.96	3748362.35	0.17531	(16122708)	399607.96
3748362.35	0.17536 (16122708)			
399642.96	3748362.35	0.16768	(16122708)	399677.96
3748362.35	0.16887 (12020808)			
399712.96	3748362.35	0.16987	(12020808)	399747.96
3748362.35	0.16791 (12020808)			
399782.96	3748362.35	0.16316	(12020808)	399817.96
3748362.35	0.15616 (12020808)			
399852.96	3748362.35	0.14757	(12020808)	399887.96
3748362.35	0.13804 (12020808)			
399922.96	3748362.35	0.12821	(12020808)	399957.96
3748362.35	0.11902 (12122414)			
399992.96	3748362.35	0.11248	(16020108)	400027.96
3748362.35	0.11173 (16020108)			
400062.96	3748362.35	0.10900	(16020108)	400097.96
3748362.35	0.10484 (16020108)			
400132.96	3748362.35	0.09969	(16020108)	400167.96
3748362.35	0.09386 (16020108)			
399467.96	3748397.35	0.15071	(16122708)	399502.96
3748397.35	0.17140 (16122708)			
399537.96	3748397.35	0.18973	(16122708)	399572.96
3748397.35	0.20296 (16122708)			
399607.96	3748397.35	0.20763	(16122708)	399642.96
3748397.35	0.20157 (16122708)			
399677.96	3748397.35	0.20249	(12020808)	399712.96
3748397.35	0.20405 (12020808)			
399747.96	3748397.35	0.20109	(12020808)	399782.96
3748397.35	0.19400 (12020808)			
399817.96	3748397.35	0.18375	(12020808)	399852.96
3748397.35	0.17153 (12020808)			
399887.96	3748397.35	0.15841	(12020808)	399922.96
3748397.35	0.14860 (12122414)			
399957.96	3748397.35	0.13306	(16020108)	399992.96



```

3748397.35      0.13168 (16020108)
      400027.96  3748397.35      0.12760 (16020108)      400062.96
3748397.35      0.12167 (16020108)
      400097.96  3748397.35      0.11457 (16020108)      400132.96
3748397.35      0.10690 (16020108)
^ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***   09/02/22
*** AERMET - VERSION 16216 ***   ***
***                               ***   09:10:32

```

PAGE 317

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):  L0000507 , L0000508
, L0000509      , L0000510      , L0000511      ,
                L0000512      , L0000513      , L0000514      , L0000515      , L0000516
, L0000517      , L0000518      , L0000519      ,
                L0000520      , L0000521      , L0000522      , L0000523      , L0000524
, L0000525      , L0000526      , L0000527      ,
                L0000528      , L0000529      , L0000530      , L0000531      , L0000532
, L0000533      , L0000534      , . . .      ,

```

\*\*\* 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)		
400167.96	3748397.35	0.09903	(16020108)	399467.96
3748432.35	0.15980 (16122708)			
399502.96	3748432.35	0.18708	(16122708)	399537.96
3748432.35	0.21367 (16122708)			
399572.96	3748432.35	0.23594	(16122708)	399607.96
3748432.35	0.24858 (16122708)			
399642.96	3748432.35	0.24683	(16122708)	399677.96
3748432.35	0.24863 (12020808)			
399712.96	3748432.35	0.25118	(12020808)	399747.96
3748432.35	0.24643 (12020808)			
399782.96	3748432.35	0.23531	(12020808)	399817.96
3748432.35	0.21971 (12020808)			
399852.96	3748432.35	0.20175	(12020808)	399887.96
3748432.35	0.18936 (12122414)			
399922.96	3748432.35	0.16989	(12122414)	399957.96

3748432.35	0.15848	(16020108)			
399992.96	3748432.35		0.15212	(16020108)	400027.96
3748432.35	0.14339	(16020108)			
400062.96	3748432.35		0.13340	(16020108)	400097.96
3748432.35	0.12292	(16020108)			
400132.96	3748432.35		0.11249	(16020108)	400167.96
3748432.35	0.10244	(16020108)			
399467.96	3748467.35		0.20031	(14121615)	399502.96
3748467.35	0.20261	(14121615)			
399537.96	3748467.35		0.23922	(16122708)	399572.96
3748467.35	0.27478	(16122708)			
399607.96	3748467.35		0.30092	(16122708)	399642.96
3748467.35	0.30871	(16122708)			
399677.96	3748467.35		0.31491	(12020808)	399712.96
3748467.35	0.31938	(12020808)			
399747.96	3748467.35		0.31125	(12020808)	399782.96
3748467.35	0.29259	(12020808)			
399817.96	3748467.35		0.26753	(12020808)	399852.96
3748467.35	0.24788	(12122414)			
399887.96	3748467.35		0.22379	(12122414)	399922.96
3748467.35	0.19584	(16020108)			
399957.96	3748467.35		0.18558	(16020108)	399992.96
3748467.35	0.17232	(16020108)			
400027.96	3748467.35		0.15780	(16020108)	400062.96
3748467.35	0.14314	(16020108)			
400097.96	3748467.35		0.12903	(16020108)	400132.96
3748467.35	0.11583	(16020108)			
400167.96	3748467.35		0.10374	(16020108)	399467.96
3748502.35	0.24214	(14121615)			
399537.96	3748502.35		0.27309	(14121615)	399572.96
3748502.35	0.31867	(16122708)			
399607.96	3748502.35		0.36754	(16122708)	399642.96
3748502.35	0.39543	(16122708)			
399677.96	3748502.35		0.41622	(12020808)	399712.96
3748502.35	0.42505	(12020808)			
399747.96	3748502.35		0.40960	(12020808)	400062.96
3748502.35	0.14962	(16020108)			
400097.96	3748502.35		0.13199	(16020108)	400132.96
3748502.35	0.11634	(16020108)			
400167.96	3748502.35		0.10256	(16020108)	399467.96
3748537.35	0.27314	(14121615)			
399537.96	3748537.35		0.36543	(14121615)	399572.96
3748537.35	0.38967	(14121615)			
399607.96	3748537.35		0.45229	(16122708)	399642.96
3748537.35	0.52309	(16122708)			
399677.96	3748537.35		0.58679	(12020808)	399712.96
3748537.35	0.60765	(12020808)			
399747.96	3748537.35		0.57298	(12020808)	400062.96
3748537.35	0.15161	(16020108)			

400097.96	3748537.35	0.13109	(16020108)	400132.96
3748537.35	0.11362	(16020108)		
400167.96	3748537.35	0.09877	(16020108)	399467.96
3748572.35	0.30337	(12110208)		
399747.96	3748572.35	0.88282	(12020808)	400062.96
3748572.35	0.14830	(16020108)		
400097.96	3748572.35	0.12649	(12020808)	400132.96
3748572.35	0.11143	(12020808)		
400167.96	3748572.35	0.09887	(12020808)	399636.52
3748735.82	2.19205	(12020808)		
399636.52	3748770.82	2.05863	(12020808)	399636.52
3748805.82	1.65115	(12020808)		
399636.52	3748665.82	1.87261	(12020808)	399636.52
3748700.82	2.13528	(12020808)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 318

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		
399370.29	3748667.14	0.07570	(13112216)	399405.29
3748667.14	0.08902	(13112216)		
399440.29	3748667.14	0.10599	(13012416)	399614.54
3748666.39	0.53912	(14121616)		
399370.29	3748702.14	0.08710	(13112216)	399405.29
3748702.14	0.10360	(13112216)		

3748701.39	399440.29	3748702.14	0.12514	(13112216)	399614.54
		0.62908 (14121616)			
3748737.14	399370.29	3748737.14	0.09091	(13112216)	399405.29
		0.10855 (13112216)			
3748736.39	399440.29	3748737.14	0.13110	(13112216)	399614.54
		0.63579 (14121616)			
3748772.14	399370.29	3748772.14	0.08627	(13112216)	399405.29
		0.10219 (13112216)			
3748771.39	399440.29	3748772.14	0.12254	(13112216)	399614.54
		0.58447 (14121616)			
3748807.14	399370.29	3748807.14	0.07439	(13112216)	399405.29
		0.08816 (14121616)			
3748806.39	399440.29	3748807.14	0.10685	(14121616)	399614.54
		0.49033b (13121916)			
3748842.14	399370.29	3748842.14	0.06583	(14121616)	399405.29
		0.07663 (14121616)			
3748877.14	399440.29	3748842.14	0.09085b	(13121916)	399370.29
		0.05994b (13121916)			
3748877.14	399405.29	3748877.14	0.07556b	(13121916)	399440.29
		0.09468b (13121916)			
3749014.56	399417.99	3749014.56	0.05133b	(13121916)	399440.99
		0.05141 (13021916)			
3749049.56	399417.99	3749049.56	0.04285	(13021916)	399440.99
		0.04806 (13021916)			
3749049.56	399463.99	3749049.56	0.05292	(13021916)	399486.99
		0.05704 (13021916)			
3749049.56	399509.99	3749049.56	0.05998	(16122316)	399532.99
		0.07027 (16122316)			
3749049.56	399555.99	3749049.56	0.08049	(16122316)	399578.99
		0.08924 (16122316)			
3749049.56	399601.99	3749049.56	0.10609	(13111516)	399624.99
		0.12254 (13111516)			
3749049.56	399647.99	3749049.56	0.13478	(13111516)	399670.99
		0.13875 (13111516)			
3749049.56	399693.99	3749049.56	0.13264	(13111516)	399716.99
		0.11665 (13111516)			
3749049.56	399739.99	3749049.56	0.12732m	(12052516)	399762.99
		0.13126m (12052516)			
3749049.56	399785.99	3749049.56	0.12528m	(12052516)	399808.99
		0.12295 (12052416)			
3749049.56	399831.99	3749049.56	0.12298	(12052416)	399854.99
		0.11761 (16050516)			
3749084.56	399877.99	3749049.56	0.11003	(16050516)	399302.99
		0.03297b (13121916)			
3749084.56	399325.99	3749084.56	0.03296b	(13121916)	399348.99
		0.03247b (13121916)			
3749084.56	399371.99	3749084.56	0.03233	(13021916)	399394.99
		0.03639 (13021916)			
3749084.56	399417.99	3749084.56	0.04063	(13021916)	399440.99

3749084.56	0.04440	(13021916)			
399463.99	3749084.56	0.04757	(13021916)		399486.99
3749084.56	0.04972	(13021916)			
399509.99	3749084.56	0.05644	(16122316)		399532.99
3749084.56	0.06466	(16122316)			
399555.99	3749084.56	0.07218	(16122316)		399578.99
3749084.56	0.07947	(13111516)			
399624.99	3749084.56	0.10358	(13111516)		399647.99
3749084.56	0.11139	(13111516)			
399670.99	3749084.56	0.11280	(13111516)		399693.99
3749084.56	0.10732	(13111516)			
399716.99	3749084.56	0.09511	(13111516)		399739.99
3749084.56	0.10379m	(12052516)			
399762.99	3749084.56	0.10907m	(12052516)		399785.99
3749084.56	0.10687m	(12052516)			
399808.99	3749084.56	0.09855m	(12052516)		399831.99
3749084.56	0.10173	(12052416)			
399854.99	3749084.56	0.10003	(12052416)		399877.99
3749084.56	0.09602	(16050516)			
400084.99	3749084.56	0.04629	(12050316)		399302.99
3749119.56	0.02699b	(13121916)			
399325.99	3749119.56	0.02621b	(13121916)		399348.99
3749119.56	0.02817	(13021916)			
399371.99	3749119.56	0.03145	(13021916)		399394.99
3749119.56	0.03459	(13021916)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:10:32

PAGE 319

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):            L0000507            , L0000508  
 , L0000509            , L0000510            , L0000511            ,  
                                  L0000512            , L0000513            , L0000514            , L0000515            , L0000516  
 , L0000517            , L0000518            , L0000519            ,  
                                  L0000520            , L0000521            , L0000522            , L0000523            , L0000524  
 , L0000525            , L0000526            , L0000527            ,  
                                  L0000528            , L0000529            , L0000530            , L0000531            , L0000532  
 , L0000533            , L0000534            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10            IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)
3749119.56	399417.99	3749119.56	0.03746	(13021916)	399440.99
3749119.56	399463.99	3749119.56	0.04167	(13021916)	399486.99
3749119.56	399509.99	3749119.56	0.05209	(16122316)	399532.99
3749119.56	399555.99	3749119.56	0.06352	(16122316)	399578.99
3749119.56	399624.99	3749119.56	0.08852	(13111516)	399647.99
3749119.56	399670.99	3749119.56	0.09416	(13111516)	399693.99
3749119.56	399716.99	3749119.56	0.07955	(13111516)	399739.99
3749119.56	399762.99	3749119.56	0.09218m	(12052516)	399785.99
3749119.56	399808.99	3749119.56	0.08711m	(12052516)	399831.99
3749119.56	399854.99	3749119.56	0.08500	(12052416)	399877.99
3749119.56	400038.99	3749119.56	0.04799	(12050316)	400061.99
3749119.56	400084.99	3749119.56	0.04353	(12050316)	399302.99
3749154.56	399325.99	3749154.56	0.02474	(13021916)	399348.99
3749154.56	399371.99	3749154.56	0.03000	(13021916)	399394.99
3749154.56	399417.99	3749154.56	0.03419	(13021916)	399440.99
3749154.56	399463.99	3749154.56	0.03753	(16122316)	399486.99
3749154.56	399509.99	3749154.56	0.04792	(16122316)	399532.99
3749154.56	399555.99	3749154.56	0.05582	(16122316)	399578.99
3749154.56	399624.99	3749154.56	0.07584	(13111516)	399647.99
3749154.56	399670.99	3749154.56	0.07881	(13111516)	399693.99
3749154.56	399716.99	3749154.56	0.06707	(13111516)	399739.99
3749154.56	399762.99	3749154.56	0.07761m	(12052516)	399785.99
3749154.56	399808.99	3749154.56	0.07913m	(12052516)	

3749154.56	399808.99	3749154.56	0.07651m (12052516)	399831.99
3749154.56	399854.99	3749154.56	0.07173 (12052416)	399877.99
3749154.56	399923.99	3749154.56	0.06720 (16050516)	399946.99
3749154.56	399969.99	3749154.56	0.05767 (12042316)	399992.99
3749154.56	400015.99	3749154.56	0.04835 (12042316)	400038.99
3749154.56	400061.99	3749154.56	0.04112 (12050316)	400084.99
3749189.56	399302.99	3749189.56	0.02190 (13021916)	399325.99
3749189.56	399348.99	3749189.56	0.02624 (13021916)	399371.99
3749189.56	399394.99	3749189.56	0.02954 (13021916)	399417.99
3749189.56	399440.99	3749189.56	0.03129 (16122316)	399463.99
3749189.56	399486.99	3749189.56	0.03989 (16122316)	399509.99
3749189.56	399532.99	3749189.56	0.04745 (16122316)	399555.99
3749189.56	399578.99	3749189.56	0.05636 (13111516)	399624.99
3749189.56	399647.99	3749189.56	0.06833 (13111516)	399670.99
3749189.56	399693.99	3749189.56	0.06415 (13111516)	399716.99
3749189.56	399739.99	3749189.56	0.06153m (12052516)	399762.99
3749189.56	399785.99	3749189.56	0.06890m (12052516)	399808.99
3749189.56	399831.99	3749189.56	0.06357m (12052516)	399854.99
3749189.56	0.06056	(12052416)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:10:32

PAGE 320

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516

, L0000517 , L0000518 , L0000519 ,  
 , L0000525 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000533 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000534 , . . . ,

\*\*\* 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)		
399877.99	3749189.56	0.06180	(12052416)	400015.99
3749189.56	0.04610 (12042316)			
400038.99	3749189.56	0.04206	(12042316)	400061.99
3749189.56	0.03770 (12042316)			
400084.99	3749189.56	0.03560	(12050316)	399302.99
3749224.56	0.02139 (13021916)			
399325.99	3749224.56	0.02311	(13021916)	399348.99
3749224.56	0.02464 (13021916)			
399371.99	3749224.56	0.02584	(13021916)	399394.99
3749224.56	0.02660 (13021916)			
399417.99	3749224.56	0.02694	(13021916)	399440.99
3749224.56	0.02978 (16122316)			
399463.99	3749224.56	0.03339	(16122316)	399486.99
3749224.56	0.03693 (16122316)			
399509.99	3749224.56	0.04015	(16122316)	399532.99
3749224.56	0.04253 (16122316)			
399555.99	3749224.56	0.04545	(13111516)	399578.99
3749224.56	0.05040 (13111516)			
399624.99	3749224.56	0.05779	(13111516)	399647.99
3749224.56	0.05924 (13111516)			
399670.99	3749224.56	0.05850	(13111516)	399693.99
3749224.56	0.05542 (13111516)			
399716.99	3749224.56	0.05008	(13111516)	399739.99
3749224.56	0.05322m (12052516)			
399762.99	3749224.56	0.05790m	(12052516)	399785.99
3749224.56	0.06031m (12052516)			
399808.99	3749224.56	0.06006m	(12052516)	399831.99
3749224.56	0.05740m (12052516)			
399854.99	3749224.56	0.05279m	(12052516)	399877.99
3749224.56	0.05311 (12052416)			
400015.99	3749224.56	0.04312	(12042316)	400038.99
3749224.56	0.04029 (12042316)			
400061.99	3749224.56	0.03696	(12042316)	400084.99



3749224.56	0.03336	(12042316)			
400112.30	3748645.81		0.04922	(15122516)	400147.30
3748645.81	0.04076	(15122516)			
400182.30	3748645.81		0.03399	(15122516)	400217.30
3748645.81	0.02853	(15122516)			
400252.30	3748645.81		0.02492	(13011016)	400287.30
3748645.81	0.02212	(13011016)			
400322.30	3748645.81		0.01972	(13011016)	400357.30
3748645.81	0.01767	(13011016)			
400392.30	3748645.81		0.01589	(13011016)	400112.30
3748680.81	0.04375	(13011016)			
400147.30	3748680.81		0.03760	(12122616)	400182.30
3748680.81	0.03260	(12122616)			
400217.30	3748680.81		0.02856	(12122616)	400252.30
3748680.81	0.02537	(13040816)			
400287.30	3748680.81		0.02269	(13040816)	400322.30
3748680.81	0.02039	(13040816)			
400357.30	3748680.81		0.01843	(13040816)	400392.30
3748680.81	0.01671	(13040816)			
400112.30	3748715.81		0.04768	(14032616)	400147.30
3748715.81	0.04114	(13040816)			
400182.30	3748715.81		0.03584	(13040816)	400217.30
3748715.81	0.03155	(13040816)			
400252.30	3748715.81		0.02791	(13040816)	400287.30
3748715.81	0.02486	(13040816)			
400322.30	3748715.81		0.02228	(13040816)	400357.30
3748715.81	0.02007	(13040816)			
400392.30	3748715.81		0.01816	(13040816)	400112.30
3748750.81	0.05460	(12110916)			
400147.30	3748750.81		0.04674	(12110916)	400182.30
3748750.81	0.04014	(12110916)			
400217.30	3748750.81		0.03493	(12110916)	400252.30
3748750.81	0.03056	(12110916)			
400287.30	3748750.81		0.02698	(14032616)	400322.30
3748750.81	0.02411	(14032616)			
400357.30	3748750.81		0.02165	(14032616)	400392.30
3748750.81	0.01953	(14032616)			
400112.30	3748785.81		0.05868	(12110916)	400147.30
3748785.81	0.05050	(12110916)			
400182.30	3748785.81		0.04371	(12110916)	400217.30
3748785.81	0.03818	(12110916)			
400252.30	3748785.81		0.03355	(12110916)	400287.30
3748785.81	0.02972	(12110916)			
400322.30	3748785.81		0.02637	(12110916)	400357.30
3748785.81	0.02355	(12110916)			
400392.30	3748785.81		0.02113	(12110916)	400112.30
3748820.81	0.05878	(12110916)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 321

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)
400147.30	3748820.81	0.05124 (12110916)	400182.30
3748820.81	0.04488 (12110916)		
400217.30	3748820.81	0.03956 (12110916)	400252.30
3748820.81	0.03511 (12110916)		
400287.30	3748820.81	0.03124 (12110916)	400322.30
3748820.81	0.02790 (12110916)		
400357.30	3748820.81	0.02501 (12110916)	400392.30
3748820.81	0.02254 (12110916)		
400112.30	3748855.81	0.05500 (12110916)	400147.30
3748855.81	0.04884 (12110916)		
400182.30	3748855.81	0.04347 (12110916)	400217.30
3748855.81	0.03884 (12110916)		
400252.30	3748855.81	0.03484 (12110916)	400287.30
3748855.81	0.03133 (12110916)		
400322.30	3748855.81	0.02822 (12110916)	400357.30
3748855.81	0.02550 (12110916)		
400392.30	3748855.81	0.02314 (12110916)	400112.30
3748890.81	0.04817 (12110916)		
400147.30	3748890.81	0.04382 (12110916)	400182.30
3748890.81	0.03984 (12110916)		
400217.30	3748890.81	0.03622 (12110916)	400252.30
3748890.81	0.03294 (12110916)		

400287.30	3748890.81	0.03000	(12110916)	400322.30
3748890.81	0.02736 (12110916)			
400357.30	3748890.81	0.02500	(12110916)	400392.30
3748890.81	0.02289 (12110916)			
400112.30	3748925.81	0.03967	(12110916)	400147.30
3748925.81	0.03712 (12110916)			
400182.30	3748925.81	0.03459	(12110916)	400217.30
3748925.81	0.03214 (12110916)			
400252.30	3748925.81	0.02979	(12110916)	400287.30
3748925.81	0.02757 (12110916)			
400322.30	3748925.81	0.02552	(12110916)	400357.30
3748925.81	0.02361 (12110916)			
400392.30	3748925.81	0.02186	(12110916)	399467.96
3748222.35	0.01671 (16122716)			
399502.96	3748222.35	0.01674	(16122716)	399537.96
3748222.35	0.01741m (13121016)			
399572.96	3748222.35	0.01821m (13121016)		399607.96
3748222.35	0.01840m (13121016)			
399642.96	3748222.35	0.01798m (13121016)		399677.96
3748222.35	0.01710m (13121016)			
399712.96	3748222.35	0.01601m (13121016)		399747.96
3748222.35	0.01567c (12121008)			
399782.96	3748222.35	0.01544c (12121008)		399817.96
3748222.35	0.01510c (12121008)			
399852.96	3748222.35	0.01466c (12121008)		399887.96
3748222.35	0.01413c (12121008)			
399922.96	3748222.35	0.01355c (12121008)		399957.96
3748222.35	0.01293c (12121008)			
399992.96	3748222.35	0.01266	(13010216)	400027.96
3748222.35	0.01284 (13010216)			
400062.96	3748222.35	0.01270	(13010216)	400097.96
3748222.35	0.01357 (15121416)			
400132.96	3748222.35	0.01551	(15121416)	400167.96
3748222.35	0.01707 (15121416)			
399467.96	3748257.35	0.01957	(16122716)	399502.96
3748257.35	0.01978 (16122716)			
399537.96	3748257.35	0.01977m (13121016)		399572.96
3748257.35	0.02106m (13121016)			
399607.96	3748257.35	0.02157m (13121016)		399642.96
3748257.35	0.02125m (13121016)			
399677.96	3748257.35	0.02029m (13121016)		399712.96
3748257.35	0.01899m (13121016)			
399747.96	3748257.35	0.01774c (12121008)		399782.96
3748257.35	0.01745c (12121008)			
399817.96	3748257.35	0.01700c (12121008)		399852.96
3748257.35	0.01643c (12121008)			
399887.96	3748257.35	0.01576c (12121008)		399922.96
3748257.35	0.01502c (12121008)			
399957.96	3748257.35	0.01469	(13010216)	399992.96

```

3748257.35      0.01502 (13010216)
      400027.96  3748257.35      0.01492 (13010216)      400062.96
3748257.35      0.01560 (15121416)
      400097.96  3748257.35      0.01793 (15121416)      400132.96
3748257.35      0.01978 (15121416)
      400167.96  3748257.35      0.02106 (15121416)      399467.96
3748292.35      0.02297 (16122716)
      399502.96  3748292.35      0.02351 (16122716)      399537.96
3748292.35      0.02366 (16122716)

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
***
09:10:32

```

PAGE 322

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):  L0000507 , L0000508
, L0000509 , L0000510 , L0000511 ,
, L0000512 , L0000513 , L0000514 , L0000515 , L0000516
, L0000517 , L0000518 , L0000519 ,
, L0000520 , L0000521 , L0000522 , L0000523 , L0000524
, L0000525 , L0000526 , L0000527 ,
, L0000528 , L0000529 , L0000530 , L0000531 , L0000532
, L0000533 , L0000534 , . . . ,

```

\*\*\* 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)
-----
399572.96 3748292.35 0.02445m (13121016) 399607.96
3748292.35 0.02548m (13121016)
399642.96 3748292.35 0.02540m (13121016) 399677.96
3748292.35 0.02438m (13121016)
399712.96 3748292.35 0.02285m (13121016) 399747.96
3748292.35 0.02130m (13121016)
399782.96 3748292.35 0.02006m (13121016) 399817.96
3748292.35 0.01932c (12121008)
399852.96 3748292.35 0.01856c (12121008) 399887.96
3748292.35 0.01807 (12030216)
399922.96 3748292.35 0.01719 (13010216) 399957.96

```

3748292.35	0.01775 (13010216)		
399992.96	3748292.35	0.01773 (13010216)	400027.96
3748292.35	0.01810 (15121416)		
400062.96	3748292.35	0.02097 (15121416)	400097.96
3748292.35	0.02316 (15121416)		
400132.96	3748292.35	0.02462 (15121416)	400167.96
3748292.35	0.02532 (15121416)		
399467.96	3748327.35	0.02691 (16122716)	399502.96
3748327.35	0.02803 (16122716)		
399537.96	3748327.35	0.02861 (16122716)	399572.96
3748327.35	0.02853 (16122716)		
399607.96	3748327.35	0.03035m (13121016)	399642.96
3748327.35	0.03073m (13121016)		
399677.96	3748327.35	0.02973m (13121016)	399712.96
3748327.35	0.02794m (13121016)		
399747.96	3748327.35	0.02601m (13121016)	399782.96
3748327.35	0.02441m (13121016)		
399817.96	3748327.35	0.02310m (13121016)	399852.96
3748327.35	0.02205 (12030216)		
399887.96	3748327.35	0.02121 (12030216)	399922.96
3748327.35	0.02125 (13010216)		
399957.96	3748327.35	0.02138 (13010216)	399992.96
3748327.35	0.02126 (15121416)		
400027.96	3748327.35	0.02483 (15121416)	400062.96
3748327.35	0.02748 (15121416)		
400097.96	3748327.35	0.02911 (15121416)	400132.96
3748327.35	0.02977 (15121416)		
400167.96	3748327.35	0.02956 (15121416)	399467.96
3748362.35	0.03137 (16122716)		
399502.96	3748362.35	0.03341 (16122716)	399537.96
3748362.35	0.03480 (16122716)		
399572.96	3748362.35	0.03526 (16122716)	399607.96
3748362.35	0.03648m (13121016)		
399642.96	3748362.35	0.03770m (13121016)	399677.96
3748362.35	0.03690m (13121016)		
399712.96	3748362.35	0.03484m (13121016)	399747.96
3748362.35	0.03236m (13121016)		
399782.96	3748362.35	0.03016m (13121016)	399817.96
3748362.35	0.02815m (13121016)		
399852.96	3748362.35	0.02648 (12030216)	399887.96
3748362.35	0.02584 (13010216)		
399922.96	3748362.35	0.02623 (13010216)	399957.96
3748362.35	0.02556 (13010216)		
399992.96	3748362.35	0.02987 (15121416)	400027.96
3748362.35	0.03311 (15121416)		
400062.96	3748362.35	0.03493 (15121416)	400097.96
3748362.35	0.03542 (15121416)		
400132.96	3748362.35	0.03481 (15121416)	400167.96
3748362.35	0.03337 (15121416)		

399467.96	3748397.35	0.03617	(16122716)	399502.96
3748397.35	0.03964	(16122716)		
399537.96	3748397.35	0.04240	(16122716)	399572.96
3748397.35	0.04400	(16122716)		
399607.96	3748397.35	0.04423m	(13121016)	399642.96
3748397.35	0.04702m	(13121016)		
399677.96	3748397.35	0.04683m	(13121016)	399712.96
3748397.35	0.04448m	(13121016)		
399747.96	3748397.35	0.04120m	(13121016)	399782.96
3748397.35	0.03795m	(13121016)		
399817.96	3748397.35	0.03465m	(13121016)	399852.96
3748397.35	0.03214	(12030216)		
399887.96	3748397.35	0.03289	(13010216)	399922.96
3748397.35	0.03216	(13010216)		
399957.96	3748397.35	0.03662	(15121416)	399992.96
3748397.35	0.04064	(15121416)		
400027.96	3748397.35	0.04261	(15121416)	400062.96
3748397.35	0.04276	(15121416)		
400097.96	3748397.35	0.04147	(15121416)	400132.96
3748397.35	0.03917	(15121416)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 323

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		

-----

400167.96	3748397.35	0.03622	(15121416)	399467.96
3748432.35	0.04272m (12111216)			
399502.96	3748432.35	0.04657	(16122716)	399537.96
3748432.35	0.05156 (16122716)			
399572.96	3748432.35	0.05529	(16122716)	399607.96
3748432.35	0.05674 (16122716)			
399642.96	3748432.35	0.05975m (13121016)		399677.96
3748432.35	0.06100m (13121016)			
399712.96	3748432.35	0.05850m (13121016)		399747.96
3748432.35	0.05393m (13121016)			
399782.96	3748432.35	0.04867m (13121016)		399817.96
3748432.35	0.04299m (13121016)			
399852.96	3748432.35	0.04248	(13010216)	399887.96
3748432.35	0.04170 (13010216)			
399922.96	3748432.35	0.04600	(15121416)	399957.96
3748432.35	0.05103 (15121416)			
399992.96	3748432.35	0.05303	(15121416)	400027.96
3748432.35	0.05249 (15121416)			
400062.96	3748432.35	0.05008	(15121416)	400097.96
3748432.35	0.04646 (15121416)			
400132.96	3748432.35	0.04218	(15121416)	400167.96
3748432.35	0.03768 (15121416)			
399467.96	3748467.35	0.05428m (12111216)		399502.96
3748467.35	0.05682m (12111216)			
399537.96	3748467.35	0.06214	(16122716)	399572.96
3748467.35	0.06964 (16122716)			
399607.96	3748467.35	0.07455	(16122716)	399642.96
3748467.35	0.07760m (13121016)			
399677.96	3748467.35	0.08218m (13121016)		399712.96
3748467.35	0.08004m (13121016)			
399747.96	3748467.35	0.07302m (13121016)		399782.96
3748467.35	0.06376m (13121016)			
399817.96	3748467.35	0.05716	(13010216)	399852.96
3748467.35	0.05623 (13010216)			
399887.96	3748467.35	0.05966	(15121416)	399922.96
3748467.35	0.06603 (15121416)			
399957.96	3748467.35	0.06770	(15121416)	399992.96
3748467.35	0.06575 (15121416)			
400027.96	3748467.35	0.06136	(15121416)	400062.96
3748467.35	0.05568 (15121416)			
400097.96	3748467.35	0.04945	(15121416)	400132.96
3748467.35	0.04323 (15121416)			
400167.96	3748467.35	0.03987	(15122516)	399467.96
3748502.35	0.06699m (12111216)			
399537.96	3748502.35	0.07909m (12111216)		399572.96
3748502.35	0.08721 (16122716)			
399607.96	3748502.35	0.09907	(16122716)	399642.96
3748502.35	0.10434 (16122716)			
399677.96	3748502.35	0.11583m (13121016)		399712.96

3748502.35	0.11541m (13121016)		
399747.96	3748502.35	0.10325m (13121016)	400062.96
3748502.35	0.05831 (15121416)		
400097.96	3748502.35	0.05283 (15122516)	400132.96
3748502.35	0.04861 (15122516)		
400167.96	3748502.35	0.04436 (15122516)	399467.96
3748537.35	0.07905m (12111216)		
399537.96	3748537.35	0.10650m (12111216)	399572.96
3748537.35	0.11733m (12111216)		
399607.96	3748537.35	0.13165 (16122716)	399642.96
3748537.35	0.15102 (16122716)		
399677.96	3748537.35	0.17278m (13121016)	399712.96
3748537.35	0.17864m (13121016)		
399747.96	3748537.35	0.15413m (13121016)	400062.96
3748537.35	0.06621 (15122516)		
400097.96	3748537.35	0.05926 (15122516)	400132.96
3748537.35	0.05275 (15122516)		
400167.96	3748537.35	0.04672 (15122516)	399467.96
3748572.35	0.08785 (16112416)		
399747.96	3748572.35	0.25039m (13121016)	400062.96
3748572.35	0.07183 (15122516)		
400097.96	3748572.35	0.06210 (15122516)	400132.96
3748572.35	0.05367 (15122516)		
400167.96	3748572.35	0.04638 (15122516)	399636.52
3748735.82	0.90893 (14121616)		
399636.52	3748770.82	0.85151 (14121616)	399636.52
3748805.82	0.70693b (13121916)		
399636.52	3748665.82	0.77879 (14121616)	399636.52
3748700.82	0.90220 (14121616)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:10:32

PAGE 324

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848  
 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      0.09853 AT ( 399636.52, 3748735.82, 17.80,
17.80,   0.00) DC
          2ND HIGHEST VALUE IS      0.09453 AT ( 399636.52, 3748700.82, 17.79,
17.79,   0.00) DC
          3RD HIGHEST VALUE IS      0.09377 AT ( 399636.52, 3748770.82, 17.83,
17.83,   0.00) DC
          4TH HIGHEST VALUE IS      0.08055 AT ( 399636.52, 3748665.82, 17.96,
17.96,   0.00) DC
          5TH HIGHEST VALUE IS      0.07317 AT ( 399636.52, 3748805.82, 17.91,
17.91,   0.00) DC
          6TH HIGHEST VALUE IS      0.05740 AT ( 399614.54, 3748736.39, 17.99,
17.99,   0.00) DC
          7TH HIGHEST VALUE IS      0.05535 AT ( 399614.54, 3748701.39, 17.98,
17.98,   0.00) DC
          8TH HIGHEST VALUE IS      0.05385 AT ( 399614.54, 3748771.39, 18.18,
18.18,   0.00) DC
          9TH HIGHEST VALUE IS      0.04782 AT ( 399614.54, 3748666.39, 18.10,
18.10,   0.00) DC
          10TH HIGHEST VALUE IS     0.04356 AT ( 399614.54, 3748806.39, 18.07,
18.07,   0.00) DC

```

```

*** RECEPTOR TYPES:  GC = GRIDCART
                       GP = GRIDPOLR
                       DC = DISCCART
                       DP = DISCPOLR

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:10:32

```

PAGE 325

```

*** 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 2.19205 ON 12020808: AT ( 399636.52,  
3748735.82, 17.80, 17.80, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 326

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 8-HR  
RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK	DATE	RECEPTOR
		GRID-ID	(YYMMDDHH)	
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----

ALL HIGH 1ST HIGH VALUE IS 0.90893 ON 14121616: AT ( 399636.52,  
3748735.82, 17.80, 17.80, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:10:32

PAGE 327

\*\*\* 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                    2285 Informational Message(s)  
  
A Total of                    43848 Hours Were Processed  
  
A Total of                    1588 Calm Hours Identified  
  
A Total of                    697 Missing Hours Identified ( 1.59 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
          \*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186     4130            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187     4130            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

HARP2 - HRACalc (dated 22094) 9/6/2022 7:43:05 AM - Output Log

GLCs loaded successfully  
Pollutants loaded successfully  
\*\*\*\*\*

RISK SCENARIO SETTINGS

Receptor Type: Resident  
Scenario: All  
Calculation Method: Derived

\*\*\*\*\*  
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25  
Total Exposure Duration: 2

Exposure Duration Bin Distribution  
3rd Trimester Bin: 0.25  
0<2 Years Bin: 2  
2<9 Years Bin: 0  
2<16 Years Bin: 0  
16<30 Years Bin: 0  
16 to 70 Years Bin: 0

\*\*\*\*\*  
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True  
Soil: False  
Dermal: False  
Mother's milk: False  
Water: False  
Fish: False  
Homegrown crops: False  
Beef: False  
Dairy: False  
Pig: False  
Chicken: False  
Egg: False

\*\*\*\*\*  
INHALATION

Daily breathing rate: LongTerm24HR

**\*\*Worker Adjustment Factors\*\***  
Worker adjustment factors enabled: NO

**\*\*Fraction at time at home\*\***  
3rd Trimester to 16 years: OFF  
16 years to 70 years: ON

\*\*\*\*\*  
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.

Tier2 - What was changed: ED or start age changed|

Calculating cancer risk

Cancer risk saved to: C:\Lakes\AERMOD View\Artesia Boulevard  
Corridor\RAST\Construction\Unmit\_construct\_revisedCancerRisk.csv

Calculating chronic risk

Chronic risk saved to: C:\Lakes\AERMOD View\Artesia Boulevard  
Corridor\RAST\Construction\Unmit\_construct\_revisedNCChronicRisk.csv

Calculating acute risk

Acute risk saved to: C:\Lakes\AERMOD View\Artesia Boulevard  
Corridor\RAST\Construction\Unmit\_construct\_revisedNCAcuteRisk.csv

HRA ran successfully

**Construction (residential exposure)**

	$\mu\text{g}/\text{m}^3$		
	1 hr	8 hr	Period
<b>Project</b>	1.46E-01	6.04E-02	6.59E-03

**HARP 2 Risk Summary**

INDEX	POLID	Cancer CONC	Per 1 million INH_RISK	Chronic RESP	Acute CONC	Acute RESP
1	9901 Diesel ExhPM	6.59E-03	2.25E-06	2.25	1.32E-03	
2	107028 Acrolein				1.46E-01	5.84E-02

**Construction (Mitigated)**

PM <sub>10</sub> Exhaust Onsite			
Year	Tons/Year	g/s	Weighted Average On-Site Rate
2023	3.41E-03	0.000833	0.000612655
2024	5.71E-03	0.000649	
2025	3.25E-03	0.000445	
	9.12E-03		

PM <sub>10</sub> Exhaust Off-Site				
Year	Tons/Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2023	1.70E-04	0.000042	1.3837E-06	1.72E-05
2024	1.49E-03	0.000169	2.45562E-05	
2025	8.70E-04	0.000119	1.72681E-05	
	2.53E-03			

	2023	2024	2025	Total
Const Duration (Days):	129	277	230	636

	Trips Vendor	Miles Hauling	Miles Vendor	Hauling	Weighted Trip length
2023	0	242	6.9	30	30.00
2024	13	0	6.9	20	6.90
2025	11	0	6.9	20	6.90

Construction Route	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Emission Rate (g/sec)
Artesia Blvd	936.7	0.58	1.72E-05	1.00E-05
Fallon	185.9	0.12	1.72E-05	1.99E-06
Pioneer Blvd	340.8	0.21	1.72E-05	3.65E-06

**On-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM <sub>10</sub>
2023	Site Prep	1.33E-03
2023	Grading	2.08E-03
	Total	3.41E-03
2024	Grading	2.00E-05
2024	Building	5.34E-03
2024	Paving	3.50E-04
	Total	5.71E-03
2025	Building	3.12E-03
2025	Arch Coating	1.30E-04
	Total	3.25E-03

**Off-Site Construction Emissions**

Year	Phase	tons/yr Exhaust PM <sub>10</sub>
2023	Site Prep	1.30E-04
2023	Grading	4.00E-05
	Total	1.70E-04
2024	Grading	0.00E+00
2024	Building	1.47E-03
2024	Paving	2.00E-05
	Total	1.49E-03
2025	Building	8.30E-04
2025	Arch Coating	4.00E-05
	Total	8.70E-04

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 9/2/2022
** File: C:\Lakes\AERMOD View\Artesia Boulevard Corridor\Artesia
Blvd_SP_Const_T4_revised\Artesia Blvd_SP_Const_T4_revised.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd_SP_Const_T4\Artesia Blvd_SP_Const_
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd_SP_Const_T4_revised.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 Onsite Construction
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.000612655
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 11
** 399673.872, 3748634.849, 17.77, 3.11, 3.95
** 399738.701, 3748634.849, 17.57, 3.11, 3.95

```



\*\* 399731.273, 3748807.725, 17.89, 3.11, 3.95  
 \*\* 399675.898, 3748807.050, 18.11, 3.11, 3.95  
 \*\* 399677.249, 3748655.108, 17.67, 3.11, 3.95  
 \*\* 399723.844, 3748653.082, 17.79, 3.11, 3.95  
 \*\* 399722.494, 3748796.920, 18.04, 3.11, 3.95  
 \*\* 399687.378, 3748800.297, 18.12, 3.11, 3.95  
 \*\* 399690.080, 3748665.912, 17.88, 3.11, 3.95  
 \*\* 399711.689, 3748666.588, 17.81, 3.11, 3.95  
 \*\* 399704.261, 3748790.167, 18.05, 3.11, 3.95

-----

LOCATION L0000507	VOLUME	399678.122	3748634.849	17.56
LOCATION L0000508	VOLUME	399686.622	3748634.849	17.74
LOCATION L0000509	VOLUME	399695.122	3748634.849	17.82
LOCATION L0000510	VOLUME	399703.622	3748634.849	17.83
LOCATION L0000511	VOLUME	399712.122	3748634.849	17.83
LOCATION L0000512	VOLUME	399720.622	3748634.849	17.79
LOCATION L0000513	VOLUME	399729.122	3748634.849	17.71
LOCATION L0000514	VOLUME	399737.622	3748634.849	17.64
LOCATION L0000515	VOLUME	399738.382	3748642.263	17.67
LOCATION L0000516	VOLUME	399738.017	3748650.756	17.72
LOCATION L0000517	VOLUME	399737.653	3748659.248	17.75
LOCATION L0000518	VOLUME	399737.288	3748667.740	17.76
LOCATION L0000519	VOLUME	399736.923	3748676.232	17.77
LOCATION L0000520	VOLUME	399736.558	3748684.724	17.78
LOCATION L0000521	VOLUME	399736.193	3748693.216	17.78
LOCATION L0000522	VOLUME	399735.828	3748701.709	17.78
LOCATION L0000523	VOLUME	399735.463	3748710.201	17.79
LOCATION L0000524	VOLUME	399735.098	3748718.693	17.80
LOCATION L0000525	VOLUME	399734.733	3748727.185	17.82
LOCATION L0000526	VOLUME	399734.369	3748735.677	17.84
LOCATION L0000527	VOLUME	399734.004	3748744.169	17.86
LOCATION L0000528	VOLUME	399733.639	3748752.662	17.88
LOCATION L0000529	VOLUME	399733.274	3748761.154	17.90
LOCATION L0000530	VOLUME	399732.909	3748769.646	17.92
LOCATION L0000531	VOLUME	399732.544	3748778.138	17.95
LOCATION L0000532	VOLUME	399732.179	3748786.630	17.95
LOCATION L0000533	VOLUME	399731.814	3748795.122	17.95
LOCATION L0000534	VOLUME	399731.449	3748803.615	17.96
LOCATION L0000535	VOLUME	399726.887	3748807.671	18.00
LOCATION L0000536	VOLUME	399718.388	3748807.568	18.07
LOCATION L0000537	VOLUME	399709.888	3748807.464	18.09
LOCATION L0000538	VOLUME	399701.389	3748807.360	18.11
LOCATION L0000539	VOLUME	399692.890	3748807.257	18.12
LOCATION L0000540	VOLUME	399684.390	3748807.153	18.00
LOCATION L0000541	VOLUME	399675.898	3748807.042	17.86
LOCATION L0000542	VOLUME	399675.974	3748798.542	17.85
LOCATION L0000543	VOLUME	399676.050	3748790.043	17.84
LOCATION L0000544	VOLUME	399676.125	3748781.543	17.83
LOCATION L0000545	VOLUME	399676.201	3748773.043	17.82

LOCATION L0000546	VOLUME	399676.276	3748764.544	17.82
LOCATION L0000547	VOLUME	399676.352	3748756.044	17.81
LOCATION L0000548	VOLUME	399676.427	3748747.544	17.80
LOCATION L0000549	VOLUME	399676.503	3748739.045	17.73
LOCATION L0000550	VOLUME	399676.578	3748730.545	17.66
LOCATION L0000551	VOLUME	399676.654	3748722.045	17.60
LOCATION L0000552	VOLUME	399676.729	3748713.546	17.56
LOCATION L0000553	VOLUME	399676.805	3748705.046	17.56
LOCATION L0000554	VOLUME	399676.881	3748696.546	17.55
LOCATION L0000555	VOLUME	399676.956	3748688.047	17.55
LOCATION L0000556	VOLUME	399677.032	3748679.547	17.57
LOCATION L0000557	VOLUME	399677.107	3748671.047	17.61
LOCATION L0000558	VOLUME	399677.183	3748662.548	17.64
LOCATION L0000559	VOLUME	399678.308	3748655.062	17.68
LOCATION L0000560	VOLUME	399686.800	3748654.692	17.88
LOCATION L0000561	VOLUME	399695.292	3748654.323	17.93
LOCATION L0000562	VOLUME	399703.784	3748653.954	17.88
LOCATION L0000563	VOLUME	399712.275	3748653.585	17.82
LOCATION L0000564	VOLUME	399720.767	3748653.216	17.78
LOCATION L0000565	VOLUME	399723.794	3748658.502	17.78
LOCATION L0000566	VOLUME	399723.714	3748667.001	17.77
LOCATION L0000567	VOLUME	399723.634	3748675.501	17.77
LOCATION L0000568	VOLUME	399723.554	3748684.001	17.77
LOCATION L0000569	VOLUME	399723.474	3748692.500	17.77
LOCATION L0000570	VOLUME	399723.395	3748701.000	17.78
LOCATION L0000571	VOLUME	399723.315	3748709.499	17.79
LOCATION L0000572	VOLUME	399723.235	3748717.999	17.80
LOCATION L0000573	VOLUME	399723.155	3748726.499	17.84
LOCATION L0000574	VOLUME	399723.075	3748734.998	17.87
LOCATION L0000575	VOLUME	399722.995	3748743.498	17.90
LOCATION L0000576	VOLUME	399722.916	3748751.998	17.93
LOCATION L0000577	VOLUME	399722.836	3748760.497	17.96
LOCATION L0000578	VOLUME	399722.756	3748768.997	17.99
LOCATION L0000579	VOLUME	399722.676	3748777.496	18.03
LOCATION L0000580	VOLUME	399722.596	3748785.996	18.03
LOCATION L0000581	VOLUME	399722.517	3748794.496	18.03
LOCATION L0000582	VOLUME	399716.446	3748797.502	18.08
LOCATION L0000583	VOLUME	399707.985	3748798.315	18.09
LOCATION L0000584	VOLUME	399699.524	3748799.129	18.11
LOCATION L0000585	VOLUME	399691.063	3748799.942	18.11
LOCATION L0000586	VOLUME	399687.475	3748795.499	18.05
LOCATION L0000587	VOLUME	399687.646	3748787.001	18.05
LOCATION L0000588	VOLUME	399687.816	3748778.503	18.05
LOCATION L0000589	VOLUME	399687.987	3748770.005	18.06
LOCATION L0000590	VOLUME	399688.158	3748761.506	18.07
LOCATION L0000591	VOLUME	399688.329	3748753.008	18.09
LOCATION L0000592	VOLUME	399688.500	3748744.510	18.05
LOCATION L0000593	VOLUME	399688.671	3748736.011	17.95
LOCATION L0000594	VOLUME	399688.841	3748727.513	17.85

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0000595	399689.012	3748719.015	17.74	
L0000596	399689.183	3748710.517	17.73	
L0000597	399689.354	3748702.018	17.74	
L0000598	399689.525	3748693.520	17.74	
L0000599	399689.695	3748685.022	17.76	
L0000600	399689.866	3748676.523	17.82	
L0000601	399690.037	3748668.025	17.88	
L0000602	399696.463	3748666.112	17.88	
L0000603	399704.959	3748666.377	17.84	
L0000604	399711.583	3748668.351	17.80	
L0000605	399711.073	3748676.836	17.78	
L0000606	399710.563	3748685.321	17.76	
L0000607	399710.053	3748693.805	17.77	
L0000608	399709.543	3748702.290	17.78	
L0000609	399709.033	3748710.775	17.78	
L0000610	399708.523	3748719.259	17.80	
L0000611	399708.013	3748727.744	17.87	
L0000612	399707.503	3748736.229	17.93	
L0000613	399706.993	3748744.714	18.01	
L0000614	399706.483	3748753.198	18.05	
L0000615	399705.973	3748761.683	18.07	
L0000616	399705.463	3748770.168	18.08	
L0000617	399704.953	3748778.652	18.10	
L0000618	399704.443	3748787.137	18.10	

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Artesia Blvd

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 3

\*\* 400190.329, 3748608.273, 18.00, 3.11, 3.95

\*\* 399898.360, 3748607.081, 17.97, 3.11, 3.95

\*\* 399253.646, 3748604.698, 18.64, 3.11, 3.95

\*\* -----

LOCATION	VOLUME	VOLUME	VOLUME	VOLUME
L0000903	400186.079	3748608.256	18.08	
L0000904	400177.579	3748608.221	18.12	
L0000905	400169.079	3748608.186	18.00	
L0000906	400160.579	3748608.152	17.88	
L0000907	400152.080	3748608.117	17.76	
L0000908	400143.580	3748608.082	17.84	
L0000909	400135.080	3748608.047	17.91	
L0000910	400126.580	3748608.013	17.99	
L0000911	400118.080	3748607.978	17.88	

LOCATION	L0000912	VOLUME	400109.580	3748607.943	17.78
LOCATION	L0000913	VOLUME	400101.080	3748607.909	17.68
LOCATION	L0000914	VOLUME	400092.580	3748607.874	17.77
LOCATION	L0000915	VOLUME	400084.080	3748607.839	17.86
LOCATION	L0000916	VOLUME	400075.580	3748607.805	17.95
LOCATION	L0000917	VOLUME	400067.080	3748607.770	17.93
LOCATION	L0000918	VOLUME	400058.580	3748607.735	17.91
LOCATION	L0000919	VOLUME	400050.080	3748607.701	17.88
LOCATION	L0000920	VOLUME	400041.580	3748607.666	17.87
LOCATION	L0000921	VOLUME	400033.080	3748607.631	17.86
LOCATION	L0000922	VOLUME	400024.581	3748607.596	17.85
LOCATION	L0000923	VOLUME	400016.081	3748607.562	17.86
LOCATION	L0000924	VOLUME	400007.581	3748607.527	17.88
LOCATION	L0000925	VOLUME	399999.081	3748607.492	17.89
LOCATION	L0000926	VOLUME	399990.581	3748607.458	17.94
LOCATION	L0000927	VOLUME	399982.081	3748607.423	17.99
LOCATION	L0000928	VOLUME	399973.581	3748607.388	18.04
LOCATION	L0000929	VOLUME	399965.081	3748607.354	18.03
LOCATION	L0000930	VOLUME	399956.581	3748607.319	18.02
LOCATION	L0000931	VOLUME	399948.081	3748607.284	18.01
LOCATION	L0000932	VOLUME	399939.581	3748607.250	18.01
LOCATION	L0000933	VOLUME	399931.081	3748607.215	18.01
LOCATION	L0000934	VOLUME	399922.581	3748607.180	18.01
LOCATION	L0000935	VOLUME	399914.081	3748607.145	17.99
LOCATION	L0000936	VOLUME	399905.582	3748607.111	17.96
LOCATION	L0000937	VOLUME	399897.082	3748607.077	17.94
LOCATION	L0000938	VOLUME	399888.582	3748607.045	17.95
LOCATION	L0000939	VOLUME	399880.082	3748607.014	17.96
LOCATION	L0000940	VOLUME	399871.582	3748606.982	17.98
LOCATION	L0000941	VOLUME	399863.082	3748606.951	17.95
LOCATION	L0000942	VOLUME	399854.582	3748606.919	17.90
LOCATION	L0000943	VOLUME	399846.082	3748606.888	17.85
LOCATION	L0000944	VOLUME	399837.582	3748606.857	17.80
LOCATION	L0000945	VOLUME	399829.082	3748606.825	17.74
LOCATION	L0000946	VOLUME	399820.582	3748606.794	17.69
LOCATION	L0000947	VOLUME	399812.082	3748606.762	17.68
LOCATION	L0000948	VOLUME	399803.582	3748606.731	17.69
LOCATION	L0000949	VOLUME	399795.082	3748606.699	17.69
LOCATION	L0000950	VOLUME	399786.582	3748606.668	17.68
LOCATION	L0000951	VOLUME	399778.082	3748606.637	17.67
LOCATION	L0000952	VOLUME	399769.582	3748606.605	17.65
LOCATION	L0000953	VOLUME	399761.083	3748606.574	17.60
LOCATION	L0000954	VOLUME	399752.583	3748606.542	17.54
LOCATION	L0000955	VOLUME	399744.083	3748606.511	17.47
LOCATION	L0000956	VOLUME	399735.583	3748606.479	17.47
LOCATION	L0000957	VOLUME	399727.083	3748606.448	17.50
LOCATION	L0000958	VOLUME	399718.583	3748606.417	17.53
LOCATION	L0000959	VOLUME	399710.083	3748606.385	17.52
LOCATION	L0000960	VOLUME	399701.583	3748606.354	17.50

LOCATION	L0000961	VOLUME	399693.083	3748606.322	17.48
LOCATION	L0000962	VOLUME	399684.583	3748606.291	17.43
LOCATION	L0000963	VOLUME	399676.083	3748606.260	17.36
LOCATION	L0000964	VOLUME	399667.583	3748606.228	17.28
LOCATION	L0000965	VOLUME	399659.083	3748606.197	17.30
LOCATION	L0000966	VOLUME	399650.583	3748606.165	17.36
LOCATION	L0000967	VOLUME	399642.083	3748606.134	17.42
LOCATION	L0000968	VOLUME	399633.583	3748606.102	17.46
LOCATION	L0000969	VOLUME	399625.083	3748606.071	17.50
LOCATION	L0000970	VOLUME	399616.584	3748606.040	17.53
LOCATION	L0000971	VOLUME	399608.084	3748606.008	17.57
LOCATION	L0000972	VOLUME	399599.584	3748605.977	17.61
LOCATION	L0000973	VOLUME	399591.084	3748605.945	17.64
LOCATION	L0000974	VOLUME	399582.584	3748605.914	17.70
LOCATION	L0000975	VOLUME	399574.084	3748605.882	17.78
LOCATION	L0000976	VOLUME	399565.584	3748605.851	17.85
LOCATION	L0000977	VOLUME	399557.084	3748605.820	17.89
LOCATION	L0000978	VOLUME	399548.584	3748605.788	17.89
LOCATION	L0000979	VOLUME	399540.084	3748605.757	17.90
LOCATION	L0000980	VOLUME	399531.584	3748605.725	17.92
LOCATION	L0000981	VOLUME	399523.084	3748605.694	17.95
LOCATION	L0000982	VOLUME	399514.584	3748605.662	17.98
LOCATION	L0000983	VOLUME	399506.084	3748605.631	18.00
LOCATION	L0000984	VOLUME	399497.584	3748605.600	17.99
LOCATION	L0000985	VOLUME	399489.084	3748605.568	17.99
LOCATION	L0000986	VOLUME	399480.584	3748605.537	18.01
LOCATION	L0000987	VOLUME	399472.085	3748605.505	18.05
LOCATION	L0000988	VOLUME	399463.585	3748605.474	18.09
LOCATION	L0000989	VOLUME	399455.085	3748605.443	18.13
LOCATION	L0000990	VOLUME	399446.585	3748605.411	18.15
LOCATION	L0000991	VOLUME	399438.085	3748605.380	18.17
LOCATION	L0000992	VOLUME	399429.585	3748605.348	18.19
LOCATION	L0000993	VOLUME	399421.085	3748605.317	18.22
LOCATION	L0000994	VOLUME	399412.585	3748605.285	18.24
LOCATION	L0000995	VOLUME	399404.085	3748605.254	18.27
LOCATION	L0000996	VOLUME	399395.585	3748605.223	18.31
LOCATION	L0000997	VOLUME	399387.085	3748605.191	18.35
LOCATION	L0000998	VOLUME	399378.585	3748605.160	18.39
LOCATION	L0000999	VOLUME	399370.085	3748605.128	18.41
LOCATION	L0001000	VOLUME	399361.585	3748605.097	18.43
LOCATION	L0001001	VOLUME	399353.085	3748605.065	18.45
LOCATION	L0001002	VOLUME	399344.585	3748605.034	18.48
LOCATION	L0001003	VOLUME	399336.085	3748605.003	18.51
LOCATION	L0001004	VOLUME	399327.586	3748604.971	18.53
LOCATION	L0001005	VOLUME	399319.086	3748604.940	18.54
LOCATION	L0001006	VOLUME	399310.586	3748604.908	18.56
LOCATION	L0001007	VOLUME	399302.086	3748604.877	18.57
LOCATION	L0001008	VOLUME	399293.586	3748604.845	18.58
LOCATION	L0001009	VOLUME	399285.086	3748604.814	18.58

LOCATION L0001010 VOLUME 399276.586 3748604.783 18.59  
LOCATION L0001011 VOLUME 399268.086 3748604.751 18.61  
LOCATION L0001012 VOLUME 399259.586 3748604.720 18.64

\*\* End of LINE VOLUME Source ID = SLINE2

\*\*

-----  
\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE3

\*\* DESCRSRC Fallon Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.99E-06

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 2

\*\* 399656.444, 3748806.097, 17.78, 3.11, 3.95

\*\* 399656.444, 3748620.190, 17.30, 3.11, 3.95

\*\*

-----  
LOCATION L0001013 VOLUME 399656.444 3748801.847 17.75  
LOCATION L0001014 VOLUME 399656.444 3748793.347 17.73  
LOCATION L0001015 VOLUME 399656.444 3748784.847 17.70  
LOCATION L0001016 VOLUME 399656.444 3748776.347 17.68  
LOCATION L0001017 VOLUME 399656.444 3748767.847 17.67  
LOCATION L0001018 VOLUME 399656.444 3748759.347 17.65  
LOCATION L0001019 VOLUME 399656.444 3748750.847 17.64  
LOCATION L0001020 VOLUME 399656.444 3748742.347 17.61  
LOCATION L0001021 VOLUME 399656.444 3748733.847 17.58  
LOCATION L0001022 VOLUME 399656.444 3748725.347 17.56  
LOCATION L0001023 VOLUME 399656.444 3748716.847 17.53  
LOCATION L0001024 VOLUME 399656.444 3748708.347 17.52  
LOCATION L0001025 VOLUME 399656.444 3748699.847 17.52  
LOCATION L0001026 VOLUME 399656.444 3748691.347 17.51  
LOCATION L0001027 VOLUME 399656.444 3748682.847 17.52  
LOCATION L0001028 VOLUME 399656.444 3748674.347 17.54  
LOCATION L0001029 VOLUME 399656.444 3748665.847 17.56  
LOCATION L0001030 VOLUME 399656.444 3748657.347 17.58  
LOCATION L0001031 VOLUME 399656.444 3748648.847 17.51  
LOCATION L0001032 VOLUME 399656.444 3748640.347 17.43  
LOCATION L0001033 VOLUME 399656.444 3748631.847 17.36  
LOCATION L0001034 VOLUME 399656.444 3748623.347 17.30

\*\* End of LINE VOLUME Source ID = SLINE3

\*\*

-----  
\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Pioneer Blvd Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.65E-06

\*\* Vertical Dimension = 6.22  
 \*\* SZINIT = 2.89  
 \*\* Nodes = 2  
 \*\* 399906.702, 3748621.382, 18.01, 3.11, 3.95  
 \*\* 399905.511, 3748962.211, 20.05, 3.11, 3.95  
 \*\* -----

LOCATION	VOLUME	Source ID	Vertical Dimension	Horizontal Dimension	Depth
L0001035	399906.688	SLINE4	6.22	3748625.632	18.02
L0001036	399906.658	SLINE4	6.22	3748634.132	18.03
L0001037	399906.628	SLINE4	6.22	3748642.632	18.04
L0001038	399906.598	SLINE4	6.22	3748651.132	18.05
L0001039	399906.569	SLINE4	6.22	3748659.632	18.09
L0001040	399906.539	SLINE4	6.22	3748668.131	18.15
L0001041	399906.509	SLINE4	6.22	3748676.631	18.21
L0001042	399906.480	SLINE4	6.22	3748685.131	18.26
L0001043	399906.450	SLINE4	6.22	3748693.631	18.27
L0001044	399906.420	SLINE4	6.22	3748702.131	18.28
L0001045	399906.390	SLINE4	6.22	3748710.631	18.29
L0001046	399906.361	SLINE4	6.22	3748719.131	18.32
L0001047	399906.331	SLINE4	6.22	3748727.631	18.37
L0001048	399906.301	SLINE4	6.22	3748736.131	18.42
L0001049	399906.272	SLINE4	6.22	3748744.631	18.47
L0001050	399906.242	SLINE4	6.22	3748753.131	18.56
L0001051	399906.212	SLINE4	6.22	3748761.631	18.65
L0001052	399906.182	SLINE4	6.22	3748770.131	18.74
L0001053	399906.153	SLINE4	6.22	3748778.631	18.82
L0001054	399906.123	SLINE4	6.22	3748787.131	18.83
L0001055	399906.093	SLINE4	6.22	3748795.631	18.86
L0001056	399906.063	SLINE4	6.22	3748804.131	18.88
L0001057	399906.034	SLINE4	6.22	3748812.631	18.90
L0001058	399906.004	SLINE4	6.22	3748821.131	18.92
L0001059	399905.974	SLINE4	6.22	3748829.630	18.95
L0001060	399905.945	SLINE4	6.22	3748838.130	18.97
L0001061	399905.915	SLINE4	6.22	3748846.630	19.02
L0001062	399905.885	SLINE4	6.22	3748855.130	19.07
L0001063	399905.855	SLINE4	6.22	3748863.630	19.11
L0001064	399905.826	SLINE4	6.22	3748872.130	19.15
L0001065	399905.796	SLINE4	6.22	3748880.630	19.16
L0001066	399905.766	SLINE4	6.22	3748889.130	19.18
L0001067	399905.737	SLINE4	6.22	3748897.630	19.19
L0001068	399905.707	SLINE4	6.22	3748906.130	19.21
L0001069	399905.677	SLINE4	6.22	3748914.630	19.23
L0001070	399905.647	SLINE4	6.22	3748923.130	19.24
L0001071	399905.618	SLINE4	6.22	3748931.630	19.28
L0001072	399905.588	SLINE4	6.22	3748940.130	19.70
L0001073	399905.558	SLINE4	6.22	3748948.630	20.10
L0001074	399905.529	SLINE4	6.22	3748957.130	20.48

\*\* End of LINE VOLUME Source ID = SLINE4  
 \*\* Source Parameters \*\*  
 \*\* LINE VOLUME Source ID = SLINE1







SRCPARAM	L0000605	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000606	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000607	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000608	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000609	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000610	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000611	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000612	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000613	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000614	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000615	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000616	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000617	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000618	0.00000547	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0000903	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000904	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000905	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000906	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000907	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000908	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000909	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000910	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000911	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000912	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000913	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000914	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000915	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000916	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000917	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000918	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000919	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000920	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000921	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000922	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000923	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000924	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000925	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000926	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000927	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000928	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000929	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000930	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000931	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000932	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000933	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000934	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000935	0.00000009091	3.11	3.95	2.89



SRCPARAM	L0000985	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000986	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000987	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000988	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000989	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000990	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000991	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000992	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000993	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000994	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000995	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000996	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000997	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000998	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000999	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001000	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001001	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001002	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001003	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001004	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001005	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001006	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001007	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001008	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001009	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001010	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001011	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001012	0.00000009091	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0001013	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001014	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001015	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001016	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001017	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001018	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001019	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001020	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001021	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001022	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001023	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001024	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001025	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001026	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001027	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001028	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001029	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001030	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001031	0.00000009045	3.11	3.95	2.89

SRCPARAM	L0001032	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001033	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001034	0.00000009045	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0001035	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001036	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001037	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001038	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001039	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001040	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001041	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001042	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001043	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001044	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001045	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001046	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001047	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001048	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001049	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001050	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001051	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001052	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001053	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001054	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001055	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001056	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001057	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001058	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001059	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001060	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001061	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001062	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001063	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001064	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001065	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001066	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001067	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001068	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001069	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001070	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001071	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001072	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001073	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001074	0.00000009125	3.11	3.95	2.89

\*\*

URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 1"

\*\* WeekDays:

EMISFACT	L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000507	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000507	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000508	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000508	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000509	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000509	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000510	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000510	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000511	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000511	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000512	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000512	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000513	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000513	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000514	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000514	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000515	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000515	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000516	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000516	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000517	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000517	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT	L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000518	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	L0000518	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT	L0000518	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0





























































































































































```

    INCLUDED "Artesia Blvd_SP_Const_T4_revised.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE KFUL_V9_ADJU\KFUL_v9.SFC
  PROFFILE KFUL_V9_ADJU\KFUL_v9.PFL
  SURFDATA 3166 2012
  UAIRDATA 3190 2012
  PROFBASE 29.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
  RECTABLE 8 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "ARTESIA BLVD_SP_CONST_T4_REVISDED.AD\01H1GALL.PLT" 31
  PLOTFILE 8 ALL 1ST "ARTESIA BLVD_SP_CONST_T4_REVISDED.AD\08H1GALL.PLT" 32
  PLOTFILE PERIOD ALL "ARTESIA BLVD_SP_CONST_T4_REVISDED.AD\PE00GALL.PLT" 33
  SUMMFILE "Artesia Blvd_SP_Const_T4_revised.sum"
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** 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: 9/2/2022
** File: C:\Lakes\AERMOD View\Artesia Boulevard Corridor\Artesia
Blvd_SP_Const_T4_revised\Artesia Blvd_SP_Const_T4_revised.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd_SP_Const_T4\Artesia Blvd_SP_Const_
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd_SP_Const_T4_revised.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 Onsite Construction
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.000612655
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 11
** 399673.872, 3748634.849, 17.77, 3.11, 3.95

```

\*\* 399738.701, 3748634.849, 17.57, 3.11, 3.95  
 \*\* 399731.273, 3748807.725, 17.89, 3.11, 3.95  
 \*\* 399675.898, 3748807.050, 18.11, 3.11, 3.95  
 \*\* 399677.249, 3748655.108, 17.67, 3.11, 3.95  
 \*\* 399723.844, 3748653.082, 17.79, 3.11, 3.95  
 \*\* 399722.494, 3748796.920, 18.04, 3.11, 3.95  
 \*\* 399687.378, 3748800.297, 18.12, 3.11, 3.95  
 \*\* 399690.080, 3748665.912, 17.88, 3.11, 3.95  
 \*\* 399711.689, 3748666.588, 17.81, 3.11, 3.95  
 \*\* 399704.261, 3748790.167, 18.05, 3.11, 3.95

-----

LOCATION	VOLUME				
L0000507	VOLUME	399678.122	3748634.849	17.56	
L0000508	VOLUME	399686.622	3748634.849	17.74	
L0000509	VOLUME	399695.122	3748634.849	17.82	
L0000510	VOLUME	399703.622	3748634.849	17.83	
L0000511	VOLUME	399712.122	3748634.849	17.83	
L0000512	VOLUME	399720.622	3748634.849	17.79	
L0000513	VOLUME	399729.122	3748634.849	17.71	
L0000514	VOLUME	399737.622	3748634.849	17.64	
L0000515	VOLUME	399738.382	3748642.263	17.67	
L0000516	VOLUME	399738.017	3748650.756	17.72	
L0000517	VOLUME	399737.653	3748659.248	17.75	
L0000518	VOLUME	399737.288	3748667.740	17.76	
L0000519	VOLUME	399736.923	3748676.232	17.77	
L0000520	VOLUME	399736.558	3748684.724	17.78	
L0000521	VOLUME	399736.193	3748693.216	17.78	
L0000522	VOLUME	399735.828	3748701.709	17.78	
L0000523	VOLUME	399735.463	3748710.201	17.79	
L0000524	VOLUME	399735.098	3748718.693	17.80	
L0000525	VOLUME	399734.733	3748727.185	17.82	
L0000526	VOLUME	399734.369	3748735.677	17.84	
L0000527	VOLUME	399734.004	3748744.169	17.86	
L0000528	VOLUME	399733.639	3748752.662	17.88	
L0000529	VOLUME	399733.274	3748761.154	17.90	
L0000530	VOLUME	399732.909	3748769.646	17.92	
L0000531	VOLUME	399732.544	3748778.138	17.95	
L0000532	VOLUME	399732.179	3748786.630	17.95	
L0000533	VOLUME	399731.814	3748795.122	17.95	
L0000534	VOLUME	399731.449	3748803.615	17.96	
L0000535	VOLUME	399726.887	3748807.671	18.00	
L0000536	VOLUME	399718.388	3748807.568	18.07	
L0000537	VOLUME	399709.888	3748807.464	18.09	
L0000538	VOLUME	399701.389	3748807.360	18.11	
L0000539	VOLUME	399692.890	3748807.257	18.12	
L0000540	VOLUME	399684.390	3748807.153	18.00	
L0000541	VOLUME	399675.898	3748807.042	17.86	
L0000542	VOLUME	399675.974	3748798.542	17.85	
L0000543	VOLUME	399676.050	3748790.043	17.84	
L0000544	VOLUME	399676.125	3748781.543	17.83	

LOCATION L0000545	VOLUME	399676.201	3748773.043	17.82
LOCATION L0000546	VOLUME	399676.276	3748764.544	17.82
LOCATION L0000547	VOLUME	399676.352	3748756.044	17.81
LOCATION L0000548	VOLUME	399676.427	3748747.544	17.80
LOCATION L0000549	VOLUME	399676.503	3748739.045	17.73
LOCATION L0000550	VOLUME	399676.578	3748730.545	17.66
LOCATION L0000551	VOLUME	399676.654	3748722.045	17.60
LOCATION L0000552	VOLUME	399676.729	3748713.546	17.56
LOCATION L0000553	VOLUME	399676.805	3748705.046	17.56
LOCATION L0000554	VOLUME	399676.881	3748696.546	17.55
LOCATION L0000555	VOLUME	399676.956	3748688.047	17.55
LOCATION L0000556	VOLUME	399677.032	3748679.547	17.57
LOCATION L0000557	VOLUME	399677.107	3748671.047	17.61
LOCATION L0000558	VOLUME	399677.183	3748662.548	17.64
LOCATION L0000559	VOLUME	399678.308	3748655.062	17.68
LOCATION L0000560	VOLUME	399686.800	3748654.692	17.88
LOCATION L0000561	VOLUME	399695.292	3748654.323	17.93
LOCATION L0000562	VOLUME	399703.784	3748653.954	17.88
LOCATION L0000563	VOLUME	399712.275	3748653.585	17.82
LOCATION L0000564	VOLUME	399720.767	3748653.216	17.78
LOCATION L0000565	VOLUME	399723.794	3748658.502	17.78
LOCATION L0000566	VOLUME	399723.714	3748667.001	17.77
LOCATION L0000567	VOLUME	399723.634	3748675.501	17.77
LOCATION L0000568	VOLUME	399723.554	3748684.001	17.77
LOCATION L0000569	VOLUME	399723.474	3748692.500	17.77
LOCATION L0000570	VOLUME	399723.395	3748701.000	17.78
LOCATION L0000571	VOLUME	399723.315	3748709.499	17.79
LOCATION L0000572	VOLUME	399723.235	3748717.999	17.80
LOCATION L0000573	VOLUME	399723.155	3748726.499	17.84
LOCATION L0000574	VOLUME	399723.075	3748734.998	17.87
LOCATION L0000575	VOLUME	399722.995	3748743.498	17.90
LOCATION L0000576	VOLUME	399722.916	3748751.998	17.93
LOCATION L0000577	VOLUME	399722.836	3748760.497	17.96
LOCATION L0000578	VOLUME	399722.756	3748768.997	17.99
LOCATION L0000579	VOLUME	399722.676	3748777.496	18.03
LOCATION L0000580	VOLUME	399722.596	3748785.996	18.03
LOCATION L0000581	VOLUME	399722.517	3748794.496	18.03
LOCATION L0000582	VOLUME	399716.446	3748797.502	18.08
LOCATION L0000583	VOLUME	399707.985	3748798.315	18.09
LOCATION L0000584	VOLUME	399699.524	3748799.129	18.11
LOCATION L0000585	VOLUME	399691.063	3748799.942	18.11
LOCATION L0000586	VOLUME	399687.475	3748795.499	18.05
LOCATION L0000587	VOLUME	399687.646	3748787.001	18.05
LOCATION L0000588	VOLUME	399687.816	3748778.503	18.05
LOCATION L0000589	VOLUME	399687.987	3748770.005	18.06
LOCATION L0000590	VOLUME	399688.158	3748761.506	18.07
LOCATION L0000591	VOLUME	399688.329	3748753.008	18.09
LOCATION L0000592	VOLUME	399688.500	3748744.510	18.05
LOCATION L0000593	VOLUME	399688.671	3748736.011	17.95

LOCATION	VOLUME				
L0000594	399688.841	3748727.513	17.85		
L0000595	399689.012	3748719.015	17.74		
L0000596	399689.183	3748710.517	17.73		
L0000597	399689.354	3748702.018	17.74		
L0000598	399689.525	3748693.520	17.74		
L0000599	399689.695	3748685.022	17.76		
L0000600	399689.866	3748676.523	17.82		
L0000601	399690.037	3748668.025	17.88		
L0000602	399696.463	3748666.112	17.88		
L0000603	399704.959	3748666.377	17.84		
L0000604	399711.583	3748668.351	17.80		
L0000605	399711.073	3748676.836	17.78		
L0000606	399710.563	3748685.321	17.76		
L0000607	399710.053	3748693.805	17.77		
L0000608	399709.543	3748702.290	17.78		
L0000609	399709.033	3748710.775	17.78		
L0000610	399708.523	3748719.259	17.80		
L0000611	399708.013	3748727.744	17.87		
L0000612	399707.503	3748736.229	17.93		
L0000613	399706.993	3748744.714	18.01		
L0000614	399706.483	3748753.198	18.05		
L0000615	399705.973	3748761.683	18.07		
L0000616	399705.463	3748770.168	18.08		
L0000617	399704.953	3748778.652	18.10		
L0000618	399704.443	3748787.137	18.10		

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Artesia Blvd

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.00001

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 3

\*\* 400190.329, 3748608.273, 18.00, 3.11, 3.95

\*\* 399898.360, 3748607.081, 17.97, 3.11, 3.95

\*\* 399253.646, 3748604.698, 18.64, 3.11, 3.95

\*\* -----

LOCATION	VOLUME				
L0000903	400186.079	3748608.256	18.08		
L0000904	400177.579	3748608.221	18.12		
L0000905	400169.079	3748608.186	18.00		
L0000906	400160.579	3748608.152	17.88		
L0000907	400152.080	3748608.117	17.76		
L0000908	400143.580	3748608.082	17.84		
L0000909	400135.080	3748608.047	17.91		
L0000910	400126.580	3748608.013	17.99		



LOCATION L0000911	VOLUME	400118.080	3748607.978	17.88
LOCATION L0000912	VOLUME	400109.580	3748607.943	17.78
LOCATION L0000913	VOLUME	400101.080	3748607.909	17.68
LOCATION L0000914	VOLUME	400092.580	3748607.874	17.77
LOCATION L0000915	VOLUME	400084.080	3748607.839	17.86
LOCATION L0000916	VOLUME	400075.580	3748607.805	17.95
LOCATION L0000917	VOLUME	400067.080	3748607.770	17.93
LOCATION L0000918	VOLUME	400058.580	3748607.735	17.91
LOCATION L0000919	VOLUME	400050.080	3748607.701	17.88
LOCATION L0000920	VOLUME	400041.580	3748607.666	17.87
LOCATION L0000921	VOLUME	400033.080	3748607.631	17.86
LOCATION L0000922	VOLUME	400024.581	3748607.596	17.85
LOCATION L0000923	VOLUME	400016.081	3748607.562	17.86
LOCATION L0000924	VOLUME	400007.581	3748607.527	17.88
LOCATION L0000925	VOLUME	399999.081	3748607.492	17.89
LOCATION L0000926	VOLUME	399990.581	3748607.458	17.94
LOCATION L0000927	VOLUME	399982.081	3748607.423	17.99
LOCATION L0000928	VOLUME	399973.581	3748607.388	18.04
LOCATION L0000929	VOLUME	399965.081	3748607.354	18.03
LOCATION L0000930	VOLUME	399956.581	3748607.319	18.02
LOCATION L0000931	VOLUME	399948.081	3748607.284	18.01
LOCATION L0000932	VOLUME	399939.581	3748607.250	18.01
LOCATION L0000933	VOLUME	399931.081	3748607.215	18.01
LOCATION L0000934	VOLUME	399922.581	3748607.180	18.01
LOCATION L0000935	VOLUME	399914.081	3748607.145	17.99
LOCATION L0000936	VOLUME	399905.582	3748607.111	17.96
LOCATION L0000937	VOLUME	399897.082	3748607.077	17.94
LOCATION L0000938	VOLUME	399888.582	3748607.045	17.95
LOCATION L0000939	VOLUME	399880.082	3748607.014	17.96
LOCATION L0000940	VOLUME	399871.582	3748606.982	17.98
LOCATION L0000941	VOLUME	399863.082	3748606.951	17.95
LOCATION L0000942	VOLUME	399854.582	3748606.919	17.90
LOCATION L0000943	VOLUME	399846.082	3748606.888	17.85
LOCATION L0000944	VOLUME	399837.582	3748606.857	17.80
LOCATION L0000945	VOLUME	399829.082	3748606.825	17.74
LOCATION L0000946	VOLUME	399820.582	3748606.794	17.69
LOCATION L0000947	VOLUME	399812.082	3748606.762	17.68
LOCATION L0000948	VOLUME	399803.582	3748606.731	17.69
LOCATION L0000949	VOLUME	399795.082	3748606.699	17.69
LOCATION L0000950	VOLUME	399786.582	3748606.668	17.68
LOCATION L0000951	VOLUME	399778.082	3748606.637	17.67
LOCATION L0000952	VOLUME	399769.582	3748606.605	17.65
LOCATION L0000953	VOLUME	399761.083	3748606.574	17.60
LOCATION L0000954	VOLUME	399752.583	3748606.542	17.54
LOCATION L0000955	VOLUME	399744.083	3748606.511	17.47
LOCATION L0000956	VOLUME	399735.583	3748606.479	17.47
LOCATION L0000957	VOLUME	399727.083	3748606.448	17.50
LOCATION L0000958	VOLUME	399718.583	3748606.417	17.53
LOCATION L0000959	VOLUME	399710.083	3748606.385	17.52

LOCATION	L0000960	VOLUME	399701.583	3748606.354	17.50
LOCATION	L0000961	VOLUME	399693.083	3748606.322	17.48
LOCATION	L0000962	VOLUME	399684.583	3748606.291	17.43
LOCATION	L0000963	VOLUME	399676.083	3748606.260	17.36
LOCATION	L0000964	VOLUME	399667.583	3748606.228	17.28
LOCATION	L0000965	VOLUME	399659.083	3748606.197	17.30
LOCATION	L0000966	VOLUME	399650.583	3748606.165	17.36
LOCATION	L0000967	VOLUME	399642.083	3748606.134	17.42
LOCATION	L0000968	VOLUME	399633.583	3748606.102	17.46
LOCATION	L0000969	VOLUME	399625.083	3748606.071	17.50
LOCATION	L0000970	VOLUME	399616.584	3748606.040	17.53
LOCATION	L0000971	VOLUME	399608.084	3748606.008	17.57
LOCATION	L0000972	VOLUME	399599.584	3748605.977	17.61
LOCATION	L0000973	VOLUME	399591.084	3748605.945	17.64
LOCATION	L0000974	VOLUME	399582.584	3748605.914	17.70
LOCATION	L0000975	VOLUME	399574.084	3748605.882	17.78
LOCATION	L0000976	VOLUME	399565.584	3748605.851	17.85
LOCATION	L0000977	VOLUME	399557.084	3748605.820	17.89
LOCATION	L0000978	VOLUME	399548.584	3748605.788	17.89
LOCATION	L0000979	VOLUME	399540.084	3748605.757	17.90
LOCATION	L0000980	VOLUME	399531.584	3748605.725	17.92
LOCATION	L0000981	VOLUME	399523.084	3748605.694	17.95
LOCATION	L0000982	VOLUME	399514.584	3748605.662	17.98
LOCATION	L0000983	VOLUME	399506.084	3748605.631	18.00
LOCATION	L0000984	VOLUME	399497.584	3748605.600	17.99
LOCATION	L0000985	VOLUME	399489.084	3748605.568	17.99
LOCATION	L0000986	VOLUME	399480.584	3748605.537	18.01
LOCATION	L0000987	VOLUME	399472.085	3748605.505	18.05
LOCATION	L0000988	VOLUME	399463.585	3748605.474	18.09
LOCATION	L0000989	VOLUME	399455.085	3748605.443	18.13
LOCATION	L0000990	VOLUME	399446.585	3748605.411	18.15
LOCATION	L0000991	VOLUME	399438.085	3748605.380	18.17
LOCATION	L0000992	VOLUME	399429.585	3748605.348	18.19
LOCATION	L0000993	VOLUME	399421.085	3748605.317	18.22
LOCATION	L0000994	VOLUME	399412.585	3748605.285	18.24
LOCATION	L0000995	VOLUME	399404.085	3748605.254	18.27
LOCATION	L0000996	VOLUME	399395.585	3748605.223	18.31
LOCATION	L0000997	VOLUME	399387.085	3748605.191	18.35
LOCATION	L0000998	VOLUME	399378.585	3748605.160	18.39
LOCATION	L0000999	VOLUME	399370.085	3748605.128	18.41
LOCATION	L0001000	VOLUME	399361.585	3748605.097	18.43
LOCATION	L0001001	VOLUME	399353.085	3748605.065	18.45
LOCATION	L0001002	VOLUME	399344.585	3748605.034	18.48
LOCATION	L0001003	VOLUME	399336.085	3748605.003	18.51
LOCATION	L0001004	VOLUME	399327.586	3748604.971	18.53
LOCATION	L0001005	VOLUME	399319.086	3748604.940	18.54
LOCATION	L0001006	VOLUME	399310.586	3748604.908	18.56
LOCATION	L0001007	VOLUME	399302.086	3748604.877	18.57
LOCATION	L0001008	VOLUME	399293.586	3748604.845	18.58

LOCATION L0001009	VOLUME	399285.086	3748604.814	18.58
LOCATION L0001010	VOLUME	399276.586	3748604.783	18.59
LOCATION L0001011	VOLUME	399268.086	3748604.751	18.61
LOCATION L0001012	VOLUME	399259.586	3748604.720	18.64

\*\* End of LINE VOLUME Source ID = SLINE2

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE3

\*\* DESCRSRC Fallon Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 1.99E-06

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 2

\*\* 399656.444, 3748806.097, 17.78, 3.11, 3.95

\*\* 399656.444, 3748620.190, 17.30, 3.11, 3.95

\*\* -----

LOCATION L0001013	VOLUME	399656.444	3748801.847	17.75
LOCATION L0001014	VOLUME	399656.444	3748793.347	17.73
LOCATION L0001015	VOLUME	399656.444	3748784.847	17.70
LOCATION L0001016	VOLUME	399656.444	3748776.347	17.68
LOCATION L0001017	VOLUME	399656.444	3748767.847	17.67
LOCATION L0001018	VOLUME	399656.444	3748759.347	17.65
LOCATION L0001019	VOLUME	399656.444	3748750.847	17.64
LOCATION L0001020	VOLUME	399656.444	3748742.347	17.61
LOCATION L0001021	VOLUME	399656.444	3748733.847	17.58
LOCATION L0001022	VOLUME	399656.444	3748725.347	17.56
LOCATION L0001023	VOLUME	399656.444	3748716.847	17.53
LOCATION L0001024	VOLUME	399656.444	3748708.347	17.52
LOCATION L0001025	VOLUME	399656.444	3748699.847	17.52
LOCATION L0001026	VOLUME	399656.444	3748691.347	17.51
LOCATION L0001027	VOLUME	399656.444	3748682.847	17.52
LOCATION L0001028	VOLUME	399656.444	3748674.347	17.54
LOCATION L0001029	VOLUME	399656.444	3748665.847	17.56
LOCATION L0001030	VOLUME	399656.444	3748657.347	17.58
LOCATION L0001031	VOLUME	399656.444	3748648.847	17.51
LOCATION L0001032	VOLUME	399656.444	3748640.347	17.43
LOCATION L0001033	VOLUME	399656.444	3748631.847	17.36
LOCATION L0001034	VOLUME	399656.444	3748623.347	17.30

\*\* End of LINE VOLUME Source ID = SLINE3

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Pioneer Blvd Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.65E-06  
 \*\* Vertical Dimension = 6.22  
 \*\* SZINIT = 2.89  
 \*\* Nodes = 2  
 \*\* 399906.702, 3748621.382, 18.01, 3.11, 3.95  
 \*\* 399905.511, 3748962.211, 20.05, 3.11, 3.95

\*\* -----

LOCATION	VOLUME	Source ID	SLINE4	SLINE4	SLINE4
LOCATION L0001035	VOLUME	399906.688	3748625.632	18.02	
LOCATION L0001036	VOLUME	399906.658	3748634.132	18.03	
LOCATION L0001037	VOLUME	399906.628	3748642.632	18.04	
LOCATION L0001038	VOLUME	399906.598	3748651.132	18.05	
LOCATION L0001039	VOLUME	399906.569	3748659.632	18.09	
LOCATION L0001040	VOLUME	399906.539	3748668.131	18.15	
LOCATION L0001041	VOLUME	399906.509	3748676.631	18.21	
LOCATION L0001042	VOLUME	399906.480	3748685.131	18.26	
LOCATION L0001043	VOLUME	399906.450	3748693.631	18.27	
LOCATION L0001044	VOLUME	399906.420	3748702.131	18.28	
LOCATION L0001045	VOLUME	399906.390	3748710.631	18.29	
LOCATION L0001046	VOLUME	399906.361	3748719.131	18.32	
LOCATION L0001047	VOLUME	399906.331	3748727.631	18.37	
LOCATION L0001048	VOLUME	399906.301	3748736.131	18.42	
LOCATION L0001049	VOLUME	399906.272	3748744.631	18.47	
LOCATION L0001050	VOLUME	399906.242	3748753.131	18.56	
LOCATION L0001051	VOLUME	399906.212	3748761.631	18.65	
LOCATION L0001052	VOLUME	399906.182	3748770.131	18.74	
LOCATION L0001053	VOLUME	399906.153	3748778.631	18.82	
LOCATION L0001054	VOLUME	399906.123	3748787.131	18.83	
LOCATION L0001055	VOLUME	399906.093	3748795.631	18.86	
LOCATION L0001056	VOLUME	399906.063	3748804.131	18.88	
LOCATION L0001057	VOLUME	399906.034	3748812.631	18.90	
LOCATION L0001058	VOLUME	399906.004	3748821.131	18.92	
LOCATION L0001059	VOLUME	399905.974	3748829.630	18.95	
LOCATION L0001060	VOLUME	399905.945	3748838.130	18.97	
LOCATION L0001061	VOLUME	399905.915	3748846.630	19.02	
LOCATION L0001062	VOLUME	399905.885	3748855.130	19.07	
LOCATION L0001063	VOLUME	399905.855	3748863.630	19.11	
LOCATION L0001064	VOLUME	399905.826	3748872.130	19.15	
LOCATION L0001065	VOLUME	399905.796	3748880.630	19.16	
LOCATION L0001066	VOLUME	399905.766	3748889.130	19.18	
LOCATION L0001067	VOLUME	399905.737	3748897.630	19.19	
LOCATION L0001068	VOLUME	399905.707	3748906.130	19.21	
LOCATION L0001069	VOLUME	399905.677	3748914.630	19.23	
LOCATION L0001070	VOLUME	399905.647	3748923.130	19.24	
LOCATION L0001071	VOLUME	399905.618	3748931.630	19.28	
LOCATION L0001072	VOLUME	399905.588	3748940.130	19.70	
LOCATION L0001073	VOLUME	399905.558	3748948.630	20.10	
LOCATION L0001074	VOLUME	399905.529	3748957.130	20.48	

\*\* End of LINE VOLUME Source ID = SLINE4  
 \*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM	L0000507	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000508	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000509	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000510	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000511	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000512	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000513	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000514	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000515	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000516	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000517	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000518	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000519	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000520	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000521	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000522	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000523	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000524	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000525	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000526	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000527	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000528	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000529	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000530	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000531	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000532	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000533	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000534	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000535	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000536	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000537	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000538	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000539	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000540	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000541	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000542	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000543	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000544	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000545	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000546	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000547	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000548	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000549	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000550	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000551	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000552	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000553	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000554	0.00000547	3.11	3.95	2.89



SRCPARAM	L0000604	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000605	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000606	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000607	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000608	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000609	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000610	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000611	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000612	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000613	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000614	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000615	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000616	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000617	0.00000547	3.11	3.95	2.89
SRCPARAM	L0000618	0.00000547	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0000903	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000904	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000905	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000906	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000907	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000908	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000909	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000910	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000911	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000912	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000913	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000914	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000915	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000916	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000917	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000918	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000919	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000920	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000921	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000922	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000923	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000924	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000925	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000926	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000927	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000928	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000929	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000930	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000931	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000932	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000933	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000934	0.00000009091	3.11	3.95	2.89





SRCPARAM	L0000984	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000985	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000986	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000987	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000988	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000989	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000990	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000991	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000992	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000993	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000994	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000995	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000996	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000997	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000998	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0000999	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001000	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001001	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001002	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001003	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001004	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001005	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001006	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001007	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001008	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001009	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001010	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001011	0.00000009091	3.11	3.95	2.89
SRCPARAM	L0001012	0.00000009091	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0001013	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001014	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001015	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001016	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001017	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001018	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001019	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001020	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001021	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001022	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001023	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001024	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001025	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001026	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001027	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001028	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001029	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001030	0.00000009045	3.11	3.95	2.89

SRCPARAM	L0001031	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001032	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001033	0.00000009045	3.11	3.95	2.89
SRCPARAM	L0001034	0.00000009045	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM	L0001035	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001036	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001037	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001038	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001039	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001040	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001041	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001042	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001043	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001044	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001045	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001046	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001047	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001048	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001049	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001050	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001051	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001052	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001053	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001054	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001055	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001056	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001057	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001058	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001059	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001060	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001061	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001062	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001063	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001064	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001065	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001066	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001067	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001068	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001069	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001070	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001071	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001072	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001073	0.00000009125	3.11	3.95	2.89
SRCPARAM	L0001074	0.00000009125	3.11	3.95	2.89

\*\*

URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 1"

\*\* WeekDays:

EMISFACT L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000507	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000507	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000507	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000508	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000508	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000508	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000509	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000509	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000509	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000510	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000510	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000510	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000511	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000511	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000511	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000512	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000512	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000512	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000513	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000513	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000513	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000514	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000514	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000514	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000515	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000515	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000515	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000516	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000516	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000516	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000517	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0
EMISFACT L0000517	HRDOW	1.0	1.0	1.0	0.0	0.0	0.0
EMISFACT L0000517	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000518	HRDOW	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT L0000518	HRDOW	0.0	1.0	1.0	1.0	1.0	1.0





























































































































































RE STARTING  
INCLUDED "Artesia Blvd\_SP\_Const\_T4\_revised.rou"

RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

SURFFILE KFUL\_V9\_ADJU\KFUL\_v9.SFC

PROFFILE KFUL\_V9\_ADJU\KFUL\_v9.PFL

SURFDATA 3166 2012

UAIRDATA 3190 2012

PROFBASE 29.0 METERS

ME FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 8 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "ARTESIA BLVD\_SP\_CONST\_T4\_REVISDED.AD\01H1GALL.PLT" 31

PLOTFILE 8 ALL 1ST "ARTESIA BLVD\_SP\_CONST\_T4\_REVISDED.AD\08H1GALL.PLT" 32

PLOTFILE PERIOD ALL "ARTESIA BLVD\_SP\_CONST\_T4\_REVISDED.AD\PE00GALL.PLT" 33

SUMMFILE "Artesia Blvd\_SP\_Const\_T4\_revised.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 4130 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used

0.50  
ME W187 4130 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

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 284 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 9861224.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

CCVR\_Sub - Meteorological data includes CCVR substitutions

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 2 Short Term Average(s) of: 1-HR 8-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 284 Source(s); 1 Source Group(s); and 478  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 284 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) = 29.00 ; 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 = 3.8 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Artesia Blvd\_SP\_Const\_T4\_revised.err

\*\*File for Summary of Results: Artesia Blvd\_SP\_Const\_T4\_revised.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      09:32:00

PAGE 2

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY	X	Y	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)
L0000507		0		0.54700E-05	399678.1	3748634.8	3.95
2.89	YES	HRDOW					
L0000508		0		0.54700E-05	399686.6	3748634.8	3.95
2.89	YES	HRDOW					
L0000509		0		0.54700E-05	399695.1	3748634.8	3.95
2.89	YES	HRDOW					
L0000510		0		0.54700E-05	399703.6	3748634.8	3.95
2.89	YES	HRDOW					
L0000511		0		0.54700E-05	399712.1	3748634.8	3.95
2.89	YES	HRDOW					
L0000512		0		0.54700E-05	399720.6	3748634.8	3.95
2.89	YES	HRDOW					
L0000513		0		0.54700E-05	399729.1	3748634.8	3.95
2.89	YES	HRDOW					
L0000514		0		0.54700E-05	399737.6	3748634.8	3.95
2.89	YES	HRDOW					
L0000515		0		0.54700E-05	399738.4	3748642.3	3.95
2.89	YES	HRDOW					
L0000516		0		0.54700E-05	399738.0	3748650.8	3.95
2.89	YES	HRDOW					
L0000517		0		0.54700E-05	399737.7	3748659.2	3.95
2.89	YES	HRDOW					
L0000518		0		0.54700E-05	399737.3	3748667.7	3.95
2.89	YES	HRDOW					
L0000519		0		0.54700E-05	399736.9	3748676.2	3.95
2.89	YES	HRDOW					

L0000520	0	0.54700E-05	399736.6	3748684.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000521	0	0.54700E-05	399736.2	3748693.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000522	0	0.54700E-05	399735.8	3748701.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000523	0	0.54700E-05	399735.5	3748710.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000524	0	0.54700E-05	399735.1	3748718.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000525	0	0.54700E-05	399734.7	3748727.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000526	0	0.54700E-05	399734.4	3748735.7	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000527	0	0.54700E-05	399734.0	3748744.2	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000528	0	0.54700E-05	399733.6	3748752.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000529	0	0.54700E-05	399733.3	3748761.2	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000530	0	0.54700E-05	399732.9	3748769.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000531	0	0.54700E-05	399732.5	3748778.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000532	0	0.54700E-05	399732.2	3748786.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000533	0	0.54700E-05	399731.8	3748795.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000534	0	0.54700E-05	399731.4	3748803.6	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000535	0	0.54700E-05	399726.9	3748807.7	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000536	0	0.54700E-05	399718.4	3748807.6	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000537	0	0.54700E-05	399709.9	3748807.5	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000538	0	0.54700E-05	399701.4	3748807.4	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000539	0	0.54700E-05	399692.9	3748807.3	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000540	0	0.54700E-05	399684.4	3748807.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000541	0	0.54700E-05	399675.9	3748807.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000542	0	0.54700E-05	399676.0	3748798.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000543	0	0.54700E-05	399676.0	3748790.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000544	0	0.54700E-05	399676.1	3748781.5	17.8	3.11	3.95

```

2.89    YES    HRDOW
L0000545      0    0.54700E-05  399676.2 3748773.0    17.8    3.11    3.95
2.89    YES    HRDOW
L0000546      0    0.54700E-05  399676.3 3748764.5    17.8    3.11    3.95
2.89    YES    HRDOW
^ *** AERMOD - VERSION 21112 ***    *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ ***    09/02/22
*** AERMET - VERSION 16216 ***    ***
***                                09:32:00

```

PAGE 3

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER EMISSION RATE	EMISSION RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION RATE	PART. (GRAMS/SEC)	X	ELEV.	HEIGHT	SY
	ID	SCALAR VARY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY					
L0000547		0	0.54700E-05	399676.4	3748756.0	17.8	3.95
2.89	YES	HRDOW					
L0000548		0	0.54700E-05	399676.4	3748747.5	17.8	3.95
2.89	YES	HRDOW					
L0000549		0	0.54700E-05	399676.5	3748739.0	17.7	3.95
2.89	YES	HRDOW					
L0000550		0	0.54700E-05	399676.6	3748730.5	17.7	3.95
2.89	YES	HRDOW					
L0000551		0	0.54700E-05	399676.7	3748722.0	17.6	3.95
2.89	YES	HRDOW					
L0000552		0	0.54700E-05	399676.7	3748713.5	17.6	3.95
2.89	YES	HRDOW					
L0000553		0	0.54700E-05	399676.8	3748705.0	17.6	3.95
2.89	YES	HRDOW					
L0000554		0	0.54700E-05	399676.9	3748696.5	17.6	3.95
2.89	YES	HRDOW					
L0000555		0	0.54700E-05	399677.0	3748688.0	17.6	3.95
2.89	YES	HRDOW					
L0000556		0	0.54700E-05	399677.0	3748679.5	17.6	3.95
2.89	YES	HRDOW					
L0000557		0	0.54700E-05	399677.1	3748671.0	17.6	3.95
2.89	YES	HRDOW					
L0000558		0	0.54700E-05	399677.2	3748662.5	17.6	3.95
2.89	YES	HRDOW					

L0000559	0	0.54700E-05	399678.3	3748655.1	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000560	0	0.54700E-05	399686.8	3748654.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000561	0	0.54700E-05	399695.3	3748654.3	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000562	0	0.54700E-05	399703.8	3748654.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000563	0	0.54700E-05	399712.3	3748653.6	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000564	0	0.54700E-05	399720.8	3748653.2	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000565	0	0.54700E-05	399723.8	3748658.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000566	0	0.54700E-05	399723.7	3748667.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000567	0	0.54700E-05	399723.6	3748675.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000568	0	0.54700E-05	399723.6	3748684.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000569	0	0.54700E-05	399723.5	3748692.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000570	0	0.54700E-05	399723.4	3748701.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000571	0	0.54700E-05	399723.3	3748709.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000572	0	0.54700E-05	399723.2	3748718.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000573	0	0.54700E-05	399723.2	3748726.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000574	0	0.54700E-05	399723.1	3748735.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000575	0	0.54700E-05	399723.0	3748743.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000576	0	0.54700E-05	399722.9	3748752.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000577	0	0.54700E-05	399722.8	3748760.5	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000578	0	0.54700E-05	399722.8	3748769.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000579	0	0.54700E-05	399722.7	3748777.5	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000580	0	0.54700E-05	399722.6	3748786.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000581	0	0.54700E-05	399722.5	3748794.5	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000582	0	0.54700E-05	399716.4	3748797.5	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000583	0	0.54700E-05	399708.0	3748798.3	18.1	3.11	3.95

2.89 YES HRDOW  
 L0000584 0 0.54700E-05 399699.5 3748799.1 18.1 3.11 3.95  
 2.89 YES HRDOW  
 L0000585 0 0.54700E-05 399691.1 3748799.9 18.1 3.11 3.95  
 2.89 YES HRDOW  
 L0000586 0 0.54700E-05 399687.5 3748795.5 18.1 3.11 3.95  
 2.89 YES HRDOW

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 4

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY						
L0000587		0	0.54700E-05	399687.6	3748787.0	18.1	3.11	3.95	
2.89	YES	HRDOW							
L0000588		0	0.54700E-05	399687.8	3748778.5	18.1	3.11	3.95	
2.89	YES	HRDOW							
L0000589		0	0.54700E-05	399688.0	3748770.0	18.1	3.11	3.95	
2.89	YES	HRDOW							
L0000590		0	0.54700E-05	399688.2	3748761.5	18.1	3.11	3.95	
2.89	YES	HRDOW							
L0000591		0	0.54700E-05	399688.3	3748753.0	18.1	3.11	3.95	
2.89	YES	HRDOW							
L0000592		0	0.54700E-05	399688.5	3748744.5	18.1	3.11	3.95	
2.89	YES	HRDOW							
L0000593		0	0.54700E-05	399688.7	3748736.0	17.9	3.11	3.95	
2.89	YES	HRDOW							
L0000594		0	0.54700E-05	399688.8	3748727.5	17.9	3.11	3.95	
2.89	YES	HRDOW							
L0000595		0	0.54700E-05	399689.0	3748719.0	17.7	3.11	3.95	
2.89	YES	HRDOW							
L0000596		0	0.54700E-05	399689.2	3748710.5	17.7	3.11	3.95	
2.89	YES	HRDOW							
L0000597		0	0.54700E-05	399689.4	3748702.0	17.7	3.11	3.95	
2.89	YES	HRDOW							



L0000598	0	0.54700E-05	399689.5	3748693.5	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000599	0	0.54700E-05	399689.7	3748685.0	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000600	0	0.54700E-05	399689.9	3748676.5	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000601	0	0.54700E-05	399690.0	3748668.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000602	0	0.54700E-05	399696.5	3748666.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000603	0	0.54700E-05	399705.0	3748666.4	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000604	0	0.54700E-05	399711.6	3748668.4	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000605	0	0.54700E-05	399711.1	3748676.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000606	0	0.54700E-05	399710.6	3748685.3	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000607	0	0.54700E-05	399710.1	3748693.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000608	0	0.54700E-05	399709.5	3748702.3	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000609	0	0.54700E-05	399709.0	3748710.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000610	0	0.54700E-05	399708.5	3748719.3	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000611	0	0.54700E-05	399708.0	3748727.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000612	0	0.54700E-05	399707.5	3748736.2	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000613	0	0.54700E-05	399707.0	3748744.7	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000614	0	0.54700E-05	399706.5	3748753.2	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000615	0	0.54700E-05	399706.0	3748761.7	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000616	0	0.54700E-05	399705.5	3748770.2	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000617	0	0.54700E-05	399705.0	3748778.7	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000618	0	0.54700E-05	399704.4	3748787.1	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000903	0	0.90910E-07	400186.1	3748608.3	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000904	0	0.90910E-07	400177.6	3748608.2	18.1	3.11	3.95
2.89	YES	HRDOW					
L0000905	0	0.90910E-07	400169.1	3748608.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000906	0	0.90910E-07	400160.6	3748608.2	17.9	3.11	3.95

2.89	YES	HRDOW						
L0000907		0	0.90910E-07	400152.1	3748608.1	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000908		0	0.90910E-07	400143.6	3748608.1	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000909		0	0.90910E-07	400135.1	3748608.0	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000910		0	0.90910E-07	400126.6	3748608.0	18.0	3.11	3.95
2.89	YES	HRDOW						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 5

\*\*\* 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)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)
L0000911		0	0.90910E-07	400118.1	3748608.0	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000912		0	0.90910E-07	400109.6	3748607.9	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000913		0	0.90910E-07	400101.1	3748607.9	17.7	3.11	3.95
2.89	YES	HRDOW						
L0000914		0	0.90910E-07	400092.6	3748607.9	17.8	3.11	3.95
2.89	YES	HRDOW						
L0000915		0	0.90910E-07	400084.1	3748607.8	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000916		0	0.90910E-07	400075.6	3748607.8	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000917		0	0.90910E-07	400067.1	3748607.8	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000918		0	0.90910E-07	400058.6	3748607.7	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000919		0	0.90910E-07	400050.1	3748607.7	17.9	3.11	3.95
2.89	YES	HRDOW						
L0000920		0	0.90910E-07	400041.6	3748607.7	17.9	3.11	3.95
2.89	YES	HRDOW						

L0000921	0	0.90910E-07	400033.1	3748607.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000922	0	0.90910E-07	400024.6	3748607.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000923	0	0.90910E-07	400016.1	3748607.6	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000924	0	0.90910E-07	400007.6	3748607.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000925	0	0.90910E-07	399999.1	3748607.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000926	0	0.90910E-07	399990.6	3748607.5	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000927	0	0.90910E-07	399982.1	3748607.4	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000928	0	0.90910E-07	399973.6	3748607.4	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000929	0	0.90910E-07	399965.1	3748607.4	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000930	0	0.90910E-07	399956.6	3748607.3	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000931	0	0.90910E-07	399948.1	3748607.3	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000932	0	0.90910E-07	399939.6	3748607.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000933	0	0.90910E-07	399931.1	3748607.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000934	0	0.90910E-07	399922.6	3748607.2	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000935	0	0.90910E-07	399914.1	3748607.1	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000936	0	0.90910E-07	399905.6	3748607.1	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000937	0	0.90910E-07	399897.1	3748607.1	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000938	0	0.90910E-07	399888.6	3748607.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000939	0	0.90910E-07	399880.1	3748607.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000940	0	0.90910E-07	399871.6	3748607.0	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000941	0	0.90910E-07	399863.1	3748607.0	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000942	0	0.90910E-07	399854.6	3748606.9	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000943	0	0.90910E-07	399846.1	3748606.9	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000944	0	0.90910E-07	399837.6	3748606.9	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000945	0	0.90910E-07	399829.1	3748606.8	17.7	3.11	3.95

2.89	YES	HRDOW	L0000946	0	0.90910E-07	399820.6	3748606.8	17.7	3.11	3.95
2.89	YES	HRDOW	L0000947	0	0.90910E-07	399812.1	3748606.8	17.7	3.11	3.95
2.89	YES	HRDOW	L0000948	0	0.90910E-07	399803.6	3748606.7	17.7	3.11	3.95
2.89	YES	HRDOW	L0000949	0	0.90910E-07	399795.1	3748606.7	17.7	3.11	3.95
2.89	YES	HRDOW	L0000950	0	0.90910E-07	399786.6	3748606.7	17.7	3.11	3.95

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:32:00

PAGE 6

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.		
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY	
(METERS)	ID	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
		CATS.	BY							
L0000951		0	0.90910E-07	399778.1	3748606.6	17.7	3.11	3.95		
2.89	YES	HRDOW	L0000952	0	0.90910E-07	399769.6	3748606.6	17.7	3.11	3.95
2.89	YES	HRDOW	L0000953	0	0.90910E-07	399761.1	3748606.6	17.6	3.11	3.95
2.89	YES	HRDOW	L0000954	0	0.90910E-07	399752.6	3748606.5	17.5	3.11	3.95
2.89	YES	HRDOW	L0000955	0	0.90910E-07	399744.1	3748606.5	17.5	3.11	3.95
2.89	YES	HRDOW	L0000956	0	0.90910E-07	399735.6	3748606.5	17.5	3.11	3.95
2.89	YES	HRDOW	L0000957	0	0.90910E-07	399727.1	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW	L0000958	0	0.90910E-07	399718.6	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW	L0000959	0	0.90910E-07	399710.1	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW								

L0000960	0	0.90910E-07	399701.6	3748606.4	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000961	0	0.90910E-07	399693.1	3748606.3	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000962	0	0.90910E-07	399684.6	3748606.3	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000963	0	0.90910E-07	399676.1	3748606.3	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000964	0	0.90910E-07	399667.6	3748606.2	17.3	3.11	3.95
2.89	YES	HRDOW					
L0000965	0	0.90910E-07	399659.1	3748606.2	17.3	3.11	3.95
2.89	YES	HRDOW					
L0000966	0	0.90910E-07	399650.6	3748606.2	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000967	0	0.90910E-07	399642.1	3748606.1	17.4	3.11	3.95
2.89	YES	HRDOW					
L0000968	0	0.90910E-07	399633.6	3748606.1	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000969	0	0.90910E-07	399625.1	3748606.1	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000970	0	0.90910E-07	399616.6	3748606.0	17.5	3.11	3.95
2.89	YES	HRDOW					
L0000971	0	0.90910E-07	399608.1	3748606.0	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000972	0	0.90910E-07	399599.6	3748606.0	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000973	0	0.90910E-07	399591.1	3748605.9	17.6	3.11	3.95
2.89	YES	HRDOW					
L0000974	0	0.90910E-07	399582.6	3748605.9	17.7	3.11	3.95
2.89	YES	HRDOW					
L0000975	0	0.90910E-07	399574.1	3748605.9	17.8	3.11	3.95
2.89	YES	HRDOW					
L0000976	0	0.90910E-07	399565.6	3748605.9	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000977	0	0.90910E-07	399557.1	3748605.8	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000978	0	0.90910E-07	399548.6	3748605.8	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000979	0	0.90910E-07	399540.1	3748605.8	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000980	0	0.90910E-07	399531.6	3748605.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000981	0	0.90910E-07	399523.1	3748605.7	17.9	3.11	3.95
2.89	YES	HRDOW					
L0000982	0	0.90910E-07	399514.6	3748605.7	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000983	0	0.90910E-07	399506.1	3748605.6	18.0	3.11	3.95
2.89	YES	HRDOW					
L0000984	0	0.90910E-07	399497.6	3748605.6	18.0	3.11	3.95

2.89	YES	HRDOW						
L0000985		0	0.90910E-07	399489.1	3748605.6	18.0	3.11	3.95
2.89	YES	HRDOW						
L0000986		0	0.90910E-07	399480.6	3748605.5	18.0	3.11	3.95
2.89	YES	HRDOW						
L0000987		0	0.90910E-07	399472.1	3748605.5	18.1	3.11	3.95
2.89	YES	HRDOW						
L0000988		0	0.90910E-07	399463.6	3748605.5	18.1	3.11	3.95
2.89	YES	HRDOW						
L0000989		0	0.90910E-07	399455.1	3748605.4	18.1	3.11	3.95
2.89	YES	HRDOW						
L0000990		0	0.90910E-07	399446.6	3748605.4	18.2	3.11	3.95
2.89	YES	HRDOW						

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 7

\*\*\* 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)
L0000991		0	0.90910E-07	399438.1	3748605.4	18.2	3.11	3.95
2.89	YES	HRDOW						
L0000992		0	0.90910E-07	399429.6	3748605.3	18.2	3.11	3.95
2.89	YES	HRDOW						
L0000993		0	0.90910E-07	399421.1	3748605.3	18.2	3.11	3.95
2.89	YES	HRDOW						
L0000994		0	0.90910E-07	399412.6	3748605.3	18.2	3.11	3.95
2.89	YES	HRDOW						
L0000995		0	0.90910E-07	399404.1	3748605.3	18.3	3.11	3.95
2.89	YES	HRDOW						
L0000996		0	0.90910E-07	399395.6	3748605.2	18.3	3.11	3.95
2.89	YES	HRDOW						
L0000997		0	0.90910E-07	399387.1	3748605.2	18.4	3.11	3.95
2.89	YES	HRDOW						
L0000998		0	0.90910E-07	399378.6	3748605.2	18.4	3.11	3.95
2.89	YES	HRDOW						

L0000999	0	0.90910E-07	399370.1	3748605.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0001000	0	0.90910E-07	399361.6	3748605.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0001001	0	0.90910E-07	399353.1	3748605.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0001002	0	0.90910E-07	399344.6	3748605.0	18.5	3.11	3.95
2.89	YES	HRDOW					
L0001003	0	0.90910E-07	399336.1	3748605.0	18.5	3.11	3.95
2.89	YES	HRDOW					
L0001004	0	0.90910E-07	399327.6	3748605.0	18.5	3.11	3.95
2.89	YES	HRDOW					
L0001005	0	0.90910E-07	399319.1	3748604.9	18.5	3.11	3.95
2.89	YES	HRDOW					
L0001006	0	0.90910E-07	399310.6	3748604.9	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001007	0	0.90910E-07	399302.1	3748604.9	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001008	0	0.90910E-07	399293.6	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001009	0	0.90910E-07	399285.1	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001010	0	0.90910E-07	399276.6	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001011	0	0.90910E-07	399268.1	3748604.8	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001012	0	0.90910E-07	399259.6	3748604.7	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001013	0	0.90450E-07	399656.4	3748801.8	17.8	3.11	3.95
2.89	YES	HRDOW					
L0001014	0	0.90450E-07	399656.4	3748793.3	17.7	3.11	3.95
2.89	YES	HRDOW					
L0001015	0	0.90450E-07	399656.4	3748784.8	17.7	3.11	3.95
2.89	YES	HRDOW					
L0001016	0	0.90450E-07	399656.4	3748776.3	17.7	3.11	3.95
2.89	YES	HRDOW					
L0001017	0	0.90450E-07	399656.4	3748767.8	17.7	3.11	3.95
2.89	YES	HRDOW					
L0001018	0	0.90450E-07	399656.4	3748759.3	17.7	3.11	3.95
2.89	YES	HRDOW					
L0001019	0	0.90450E-07	399656.4	3748750.8	17.6	3.11	3.95
2.89	YES	HRDOW					
L0001020	0	0.90450E-07	399656.4	3748742.3	17.6	3.11	3.95
2.89	YES	HRDOW					
L0001021	0	0.90450E-07	399656.4	3748733.8	17.6	3.11	3.95
2.89	YES	HRDOW					
L0001022	0	0.90450E-07	399656.4	3748725.3	17.6	3.11	3.95
2.89	YES	HRDOW					
L0001023	0	0.90450E-07	399656.4	3748716.8	17.5	3.11	3.95

2.89	YES	HRDOW						
L0001024		0	0.90450E-07	399656.4	3748708.3	17.5	3.11	3.95
2.89	YES	HRDOW						
L0001025		0	0.90450E-07	399656.4	3748699.8	17.5	3.11	3.95
2.89	YES	HRDOW						
L0001026		0	0.90450E-07	399656.4	3748691.3	17.5	3.11	3.95
2.89	YES	HRDOW						
L0001027		0	0.90450E-07	399656.4	3748682.8	17.5	3.11	3.95
2.89	YES	HRDOW						
L0001028		0	0.90450E-07	399656.4	3748674.3	17.5	3.11	3.95
2.89	YES	HRDOW						
L0001029		0	0.90450E-07	399656.4	3748665.8	17.6	3.11	3.95
2.89	YES	HRDOW						
L0001030		0	0.90450E-07	399656.4	3748657.3	17.6	3.11	3.95

2.89 YES HRDOW  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 8

\*\*\* 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)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)

L0001031		0	0.90450E-07	399656.4	3748648.8	17.5	3.11	3.95
2.89	YES	HRDOW						
L0001032		0	0.90450E-07	399656.4	3748640.3	17.4	3.11	3.95
2.89	YES	HRDOW						
L0001033		0	0.90450E-07	399656.4	3748631.8	17.4	3.11	3.95
2.89	YES	HRDOW						
L0001034		0	0.90450E-07	399656.4	3748623.3	17.3	3.11	3.95
2.89	YES	HRDOW						
L0001035		0	0.91250E-07	399906.7	3748625.6	18.0	3.11	3.95
2.89	YES	HRDOW						
L0001036		0	0.91250E-07	399906.7	3748634.1	18.0	3.11	3.95
2.89	YES	HRDOW						
L0001037		0	0.91250E-07	399906.6	3748642.6	18.0	3.11	3.95
2.89	YES	HRDOW						



L0001038	0	0.91250E-07	399906.6	3748651.1	18.1	3.11	3.95
2.89	YES	HRDOW					
L0001039	0	0.91250E-07	399906.6	3748659.6	18.1	3.11	3.95
2.89	YES	HRDOW					
L0001040	0	0.91250E-07	399906.5	3748668.1	18.2	3.11	3.95
2.89	YES	HRDOW					
L0001041	0	0.91250E-07	399906.5	3748676.6	18.2	3.11	3.95
2.89	YES	HRDOW					
L0001042	0	0.91250E-07	399906.5	3748685.1	18.3	3.11	3.95
2.89	YES	HRDOW					
L0001043	0	0.91250E-07	399906.5	3748693.6	18.3	3.11	3.95
2.89	YES	HRDOW					
L0001044	0	0.91250E-07	399906.4	3748702.1	18.3	3.11	3.95
2.89	YES	HRDOW					
L0001045	0	0.91250E-07	399906.4	3748710.6	18.3	3.11	3.95
2.89	YES	HRDOW					
L0001046	0	0.91250E-07	399906.4	3748719.1	18.3	3.11	3.95
2.89	YES	HRDOW					
L0001047	0	0.91250E-07	399906.3	3748727.6	18.4	3.11	3.95
2.89	YES	HRDOW					
L0001048	0	0.91250E-07	399906.3	3748736.1	18.4	3.11	3.95
2.89	YES	HRDOW					
L0001049	0	0.91250E-07	399906.3	3748744.6	18.5	3.11	3.95
2.89	YES	HRDOW					
L0001050	0	0.91250E-07	399906.2	3748753.1	18.6	3.11	3.95
2.89	YES	HRDOW					
L0001051	0	0.91250E-07	399906.2	3748761.6	18.7	3.11	3.95
2.89	YES	HRDOW					
L0001052	0	0.91250E-07	399906.2	3748770.1	18.7	3.11	3.95
2.89	YES	HRDOW					
L0001053	0	0.91250E-07	399906.2	3748778.6	18.8	3.11	3.95
2.89	YES	HRDOW					
L0001054	0	0.91250E-07	399906.1	3748787.1	18.8	3.11	3.95
2.89	YES	HRDOW					
L0001055	0	0.91250E-07	399906.1	3748795.6	18.9	3.11	3.95
2.89	YES	HRDOW					
L0001056	0	0.91250E-07	399906.1	3748804.1	18.9	3.11	3.95
2.89	YES	HRDOW					
L0001057	0	0.91250E-07	399906.0	3748812.6	18.9	3.11	3.95
2.89	YES	HRDOW					
L0001058	0	0.91250E-07	399906.0	3748821.1	18.9	3.11	3.95
2.89	YES	HRDOW					
L0001059	0	0.91250E-07	399906.0	3748829.6	18.9	3.11	3.95
2.89	YES	HRDOW					
L0001060	0	0.91250E-07	399905.9	3748838.1	19.0	3.11	3.95
2.89	YES	HRDOW					
L0001061	0	0.91250E-07	399905.9	3748846.6	19.0	3.11	3.95
2.89	YES	HRDOW					
L0001062	0	0.91250E-07	399905.9	3748855.1	19.1	3.11	3.95

2.89	YES	HRDOW						
L0001063		0	0.91250E-07	399905.9	3748863.6	19.1	3.11	3.95
2.89	YES	HRDOW						
L0001064		0	0.91250E-07	399905.8	3748872.1	19.2	3.11	3.95
2.89	YES	HRDOW						
L0001065		0	0.91250E-07	399905.8	3748880.6	19.2	3.11	3.95
2.89	YES	HRDOW						
L0001066		0	0.91250E-07	399905.8	3748889.1	19.2	3.11	3.95
2.89	YES	HRDOW						
L0001067		0	0.91250E-07	399905.7	3748897.6	19.2	3.11	3.95
2.89	YES	HRDOW						
L0001068		0	0.91250E-07	399905.7	3748906.1	19.2	3.11	3.95
2.89	YES	HRDOW						
L0001069		0	0.91250E-07	399905.7	3748914.6	19.2	3.11	3.95
2.89	YES	HRDOW						
L0001070		0	0.91250E-07	399905.6	3748923.1	19.2	3.11	3.95

2.89 YES HRDOW  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 9

\*\*\* 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						

L0001071		0	0.91250E-07	399905.6	3748931.6	19.3	3.11	3.95
2.89	YES	HRDOW						
L0001072		0	0.91250E-07	399905.6	3748940.1	19.7	3.11	3.95
2.89	YES	HRDOW						
L0001073		0	0.91250E-07	399905.6	3748948.6	20.1	3.11	3.95
2.89	YES	HRDOW						
L0001074		0	0.91250E-07	399905.5	3748957.1	20.5	3.11	3.95

2.89 YES HRDOW  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
-----	-----					
ALL	L0000507	, L0000508	, L0000509	, L0000510	, L0000511	,
L0000512	, L0000513	, L0000514	,			
	L0000515	, L0000516	, L0000517	, L0000518	, L0000519	,
L0000520	, L0000521	, L0000522	,			
	L0000523	, L0000524	, L0000525	, L0000526	, L0000527	,
L0000528	, L0000529	, L0000530	,			
	L0000531	, L0000532	, L0000533	, L0000534	, L0000535	,
L0000536	, L0000537	, L0000538	,			
	L0000539	, L0000540	, L0000541	, L0000542	, L0000543	,
L0000544	, L0000545	, L0000546	,			
	L0000547	, L0000548	, L0000549	, L0000550	, L0000551	,
L0000552	, L0000553	, L0000554	,			
	L0000555	, L0000556	, L0000557	, L0000558	, L0000559	,
L0000560	, L0000561	, L0000562	,			
	L0000563	, L0000564	, L0000565	, L0000566	, L0000567	,
L0000568	, L0000569	, L0000570	,			
	L0000571	, L0000572	, L0000573	, L0000574	, L0000575	,
L0000576	, L0000577	, L0000578	,			
	L0000579	, L0000580	, L0000581	, L0000582	, L0000583	,
L0000584	, L0000585	, L0000586	,			
	L0000587	, L0000588	, L0000589	, L0000590	, L0000591	,
L0000592	, L0000593	, L0000594	,			
	L0000595	, L0000596	, L0000597	, L0000598	, L0000599	,
L0000600	, L0000601	, L0000602	,			
	L0000603	, L0000604	, L0000605	, L0000606	, L0000607	,
L0000608	, L0000609	, L0000610	,			

L0000616      L0000611    , L0000612    , L0000613    , L0000614    , L0000615    ,  
                   , L0000617    , L0000618    ,  
  
 L0000908      L0000903    , L0000904    , L0000905    , L0000906    , L0000907    ,  
                   , L0000909    , L0000910    ,  
  
 L0000916      L0000911    , L0000912    , L0000913    , L0000914    , L0000915    ,  
                   , L0000917    , L0000918    ,  
  
 L0000924      L0000919    , L0000920    , L0000921    , L0000922    , L0000923    ,  
                   , L0000925    , L0000926    ,  
  
 L0000932      L0000927    , L0000928    , L0000929    , L0000930    , L0000931    ,  
                   , L0000933    , L0000934    ,  
  
 L0000940      L0000935    , L0000936    , L0000937    , L0000938    , L0000939    ,  
                   , L0000941    , L0000942    ,  
  
 L0000948      L0000943    , L0000944    , L0000945    , L0000946    , L0000947    ,  
                   , L0000949    , L0000950    ,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:32:00

PAGE 11

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0000956	L0000951 , L0000952 , L0000953 , L0000954 , L0000955 , , L0000957 , L0000958 ,
L0000964	L0000959 , L0000960 , L0000961 , L0000962 , L0000963 , , L0000965 , L0000966 ,
L0000972	L0000967 , L0000968 , L0000969 , L0000970 , L0000971 , , L0000973 , L0000974 ,
L0000980	L0000975 , L0000976 , L0000977 , L0000978 , L0000979 , , L0000981 , L0000982 ,
	L0000983 , L0000984 , L0000985 , L0000986 , L0000987 ,

```

L0000988 , L0000989 , L0000990 ,
      L0000991 , L0000992 , L0000993 , L0000994 , L0000995 ,
L0000996 , L0000997 , L0000998 ,
      L0000999 , L0001000 , L0001001 , L0001002 , L0001003 ,
L0001004 , L0001005 , L0001006 ,
      L0001007 , L0001008 , L0001009 , L0001010 , L0001011 ,
L0001012 , L0001013 , L0001014 ,
      L0001015 , L0001016 , L0001017 , L0001018 , L0001019 ,
L0001020 , L0001021 , L0001022 ,
      L0001023 , L0001024 , L0001025 , L0001026 , L0001027 ,
L0001028 , L0001029 , L0001030 ,
      L0001031 , L0001032 , L0001033 , L0001034 , L0001035 ,
L0001036 , L0001037 , L0001038 ,
      L0001039 , L0001040 , L0001041 , L0001042 , L0001043 ,
L0001044 , L0001045 , L0001046 ,
      L0001047 , L0001048 , L0001049 , L0001050 , L0001051 ,
L0001052 , L0001053 , L0001054 ,
      L0001055 , L0001056 , L0001057 , L0001058 , L0001059 ,
L0001060 , L0001061 , L0001062 ,
      L0001063 , L0001064 , L0001065 , L0001066 , L0001067 ,
L0001068 , L0001069 , L0001070 ,
      L0001071 , L0001072 , L0001073 , L0001074 ,
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 12

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----

L0000511	9861224.	L0000507	,	L0000508	,	L0000509	,	L0000510	,
L0000514	, L0000512	, L0000513	,						
L0000520	, L0000521	, L0000522	,	L0000517	,	L0000518	,	L0000519	,
L0000528	, L0000529	, L0000530	,	L0000523	,	L0000524	,	L0000525	,
L0000536	, L0000537	, L0000538	,	L0000526	,	L0000527	,		
L0000544	, L0000545	, L0000546	,	L0000531	,	L0000532	,	L0000533	,
L0000552	, L0000553	, L0000554	,	L0000534	,	L0000535	,		
L0000560	, L0000561	, L0000562	,	L0000539	,	L0000540	,	L0000541	,
L0000568	, L0000569	, L0000570	,	L0000542	,	L0000543	,		
L0000576	, L0000577	, L0000578	,	L0000547	,	L0000548	,	L0000549	,
L0000584	, L0000585	, L0000586	,	L0000550	,	L0000551	,		
L0000592	, L0000593	, L0000594	,	L0000555	,	L0000556	,	L0000557	,
L0000600	, L0000601	, L0000602	,	L0000558	,	L0000559	,		
L0000608	, L0000609	, L0000610	,	L0000563	,	L0000564	,	L0000565	,
L0000616	, L0000617	, L0000618	,	L0000566	,	L0000567	,		
L0000908	, L0000909	, L0000910	,	L0000571	,	L0000572	,	L0000573	,
L0000916	, L0000917	, L0000918	,	L0000574	,	L0000575	,		
				L0000579	,	L0000580	,	L0000581	,
				L0000582	,	L0000583	,		
				L0000587	,	L0000588	,	L0000589	,
				L0000590	,	L0000591	,		
				L0000595	,	L0000596	,	L0000597	,
				L0000603	,	L0000604	,	L0000605	,
				L0000611	,	L0000612	,	L0000613	,
				L0000903	,	L0000904	,	L0000905	,
				L0000906	,	L0000907	,		
				L0000911	,	L0000912	,	L0000913	,
				L0000914	,	L0000915	,		

```

L0000924      L0000919      , L0000920      , L0000921      , L0000922      , L0000923      ,
, L0000925      , L0000926      ,

L0000932      L0000927      , L0000928      , L0000929      , L0000930      , L0000931      ,
, L0000933      , L0000934      ,

L0000940      L0000935      , L0000936      , L0000937      , L0000938      , L0000939      ,
, L0000941      , L0000942      ,

L0000948      L0000943      , L0000944      , L0000945      , L0000946      , L0000947      ,
, L0000949      , L0000950      ,
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 13

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0000956	L0000951 , L0000952 , L0000953 , L0000954 , L0000955 , L0000956 , L0000957 , L0000958 ,	
L0000964	L0000959 , L0000960 , L0000961 , L0000962 , L0000963 , L0000964 , L0000965 , L0000966 ,	
L0000972	L0000967 , L0000968 , L0000969 , L0000970 , L0000971 , L0000972 , L0000973 , L0000974 ,	
L0000980	L0000975 , L0000976 , L0000977 , L0000978 , L0000979 , L0000980 , L0000981 , L0000982 ,	
L0000988	L0000983 , L0000984 , L0000985 , L0000986 , L0000987 , L0000988 , L0000989 , L0000990 ,	
L0000996	L0000991 , L0000992 , L0000993 , L0000994 , L0000995 , L0000996 , L0000997 , L0000998 ,	
L0001004	L0000999 , L0001000 , L0001001 , L0001002 , L0001003 , L0001004 , L0001005 , L0001006 ,	
	L0001007 , L0001008 , L0001009 , L0001010 , L0001011 ,	

L0001012 , L0001013 , L0001014 ,  
 L0001020 , L0001021 , L0001022 ,  
 L0001028 , L0001029 , L0001030 ,  
 L0001036 , L0001037 , L0001038 ,  
 L0001044 , L0001045 , L0001046 ,  
 L0001052 , L0001053 , L0001054 ,  
 L0001060 , L0001061 , L0001062 ,  
 L0001068 , L0001069 , L0001070 ,

L0001071 , L0001072 , L0001073 , L0001074 ,  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 14

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000507 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 15

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000508 ; 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

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 16

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000509 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 17

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000510 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 18

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000511 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*    09:32:00

PAGE 19

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000512    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01		10 .1000E+01		11 .1000E+01		12 .1000E+01		13 .1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 20

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000513 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 21

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000514 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 22

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000515 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00



17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 24

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000517 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 25

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*



SOURCE ID = L0000518 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 26

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000519 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 27

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000520 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 28

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000521 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 29

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0000522 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 30

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0000523 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 31

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L000524 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 32

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000525 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 33

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000526 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 34

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000527 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 35

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000528 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00



6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 36

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000529 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 37

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000530 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 38

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000531 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 39

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000532 ; 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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 40

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0000533 ; 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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 41

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000534 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 42

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000535 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 43

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000536 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:32:00

PAGE 44

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000537            ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000538 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000539 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*            09:32:00

PAGE 47

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000540            ; SOURCE TYPE = VOLUME            :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 48

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0000541 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000542 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000543 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 51

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000544      ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 52

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000545 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 53

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000546 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 54

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000547 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 55

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000548 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 56

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000549 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22



\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 57

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000550 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 58

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000551 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 59

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000552 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 60

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000553 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia

Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 61

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000554 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 62

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000555 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 63

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000556 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 64

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000557 ; 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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 65

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000558 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 66

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000559 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 67

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000560 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY



1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*    09:32:00

PAGE 68

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000561    ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 69

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000562 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 70

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000563 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 71

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000564 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 72

\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000565      ; SOURCE TYPE = VOLUME      :  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 73

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000566 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 74

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000567 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 75

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000568 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 76

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000569 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 77

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000570 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 78

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF



WEEK (HRDOW) \*

SOURCE ID = L0000571 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 79

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000572 ; 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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 80

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000573 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 81

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000574 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 82

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000575 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 83

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000576 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 84

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000577 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 85

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000578 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 86

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000579 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 87

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000580 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 88

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
 WEEK (HRDOW) \*

SOURCE ID = L0000581 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 89

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000582 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 90

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000583 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 91

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000584 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 92

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000585 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 93

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000586 ; SOURCE TYPE = VOLUME ;  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000587 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000588 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 96

\*\*\* MODELOPTs:      RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000589      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
 -----  
                                  DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 97

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0000590 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000591 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000592 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----



DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

09:32:00

PAGE 100

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000593      ; SOURCE TYPE = VOLUME      ;

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 101

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000594 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 102

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000595 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 103

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000596 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 104

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000597 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 105

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000598 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 106

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000599 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 107

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000600 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 108

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000601 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 109

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000602 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia



Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 110

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000603 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 111

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000604 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 112

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000605 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 113

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000606 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 114

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000607 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 115

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000608 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 116

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000609 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*            09:32:00

PAGE 117

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000610    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01		10 .1000E+01		11 .1000E+01		12 .1000E+01		13 .1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+00		18 .0000E+00		19 .0000E+00		20 .0000E+00		21 .0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00		10 .0000E+00		11 .0000E+00		12 .0000E+00		13 .0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
	17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 118

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000611 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 119

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000612 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 120

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000613 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00



DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 121

\*\*\* MODELOPTs:      RegDFault      CONC      ELEV      URBAN      ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000614      ; SOURCE TYPE = VOLUME      :  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR  
 HOUR      SCALAR      HOUR      SCALAR      HOUR      SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

```

17 .0000E+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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 122

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000615 ; 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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 123

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000616 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 124

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000617 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 125

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000618 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 126

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000903 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 127

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0000904 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 128

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000905 ; 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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 129

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000906 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 130

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000907 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 131

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*



\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000908 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 132

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000909 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 133

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000910 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 134

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000911 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 135

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000912 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 136

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000913 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 137

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
 WEEK (HRDOW) \*

SOURCE ID = L0000914 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 138

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000915            ; SOURCE TYPE = VOLUME        :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 139

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000916 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 140

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000917 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 141

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000918 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 142

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000919 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000920 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000921 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:32:00

PAGE 145

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000922            ; SOURCE TYPE = VOLUME            :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 146

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0000923 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000924 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000925 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 149

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000926      ; 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				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 150

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0000927 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 151

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000928 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

PAGE 152

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000929 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR



DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 153

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000930 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 154

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000931 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 155

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000932 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 156

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000933 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 157

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000934 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 158

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000935 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia

Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 159

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000936 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 160

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000937 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 161

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000938 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 162

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000939 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 163

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000940 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 164

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000941 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 165

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000942 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*    09:32:00

PAGE 166

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000943    ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 167

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000944 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 168

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000945 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 169

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000946 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 170

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000947      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 171

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000948 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 172

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000949 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 173

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000950 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 174

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000951 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 175

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000952 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -  
 - - - - -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 176

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0000953 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 177

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000954 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 178

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0000955 ; 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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 179

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L000956 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

```

```

                                DAY OF WEEK = WEEKDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

```

                                DAY OF WEEK = SATURDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

```

                                DAY OF WEEK = SUNDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 180

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000957 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 181

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000958 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01

14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 182

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000959 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 183

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000960 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 184

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*



\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000961 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 185

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000962 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 186

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000963 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*            09:32:00

PAGE 187

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000964        ; SOURCE TYPE = VOLUME        :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*            09:32:00

PAGE 188

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000965 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 189

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000966 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 190

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000967 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

PAGE 191

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000968    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000969 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000970 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 194

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000971 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 195

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0000972 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000973 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000974 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

09:32:00

PAGE 198

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000975      ; 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				

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 199

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000976 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 200

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000977 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 201

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000978 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

```

- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 202

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0000979 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
  HOUR SCALAR HOUR SCALAR HOUR SCALAR

```

```

- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

```

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 203

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0000980 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 204

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000981 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 205

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000982 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR



-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 206

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000983 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 207

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000984 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia

Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 208

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000985 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 209

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000986 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 210

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000987 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 211

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000988 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

PAGE 212

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000989    ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

PAGE 213

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000990    ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 214

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000991 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:32:00

PAGE 215

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000992    ; SOURCE TYPE = VOLUME    :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
	9 .1000E+01	10 .1000E+01	11 .1000E+01	12 .1000E+01	13 .1000E+01				
14	.1000E+01	15 .1000E+01	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 216

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000993 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 217

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000994 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 218

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L000995 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      09:32:00

PAGE 219

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000996      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----  
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 220

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000997 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 221

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000998 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 222

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0000999 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 223

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001000 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 224

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0001001 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 225

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0001002 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 226

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0001003 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 227

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001004 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 228

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001005 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 - - - - -

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 229

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001006 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 230

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001007 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 231

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001008 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 232

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001009 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 233

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001010 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 234

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001011 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 235

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001012 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 236

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001013 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 237



\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001014 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 238

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001015 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 239

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001016 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 240

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001017 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001018 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001019 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:32:00

PAGE 243

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001020      ; SOURCE TYPE = VOLUME      :  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00 23 .0000E+00 24 .0000E+00  
 DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 244

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0001021 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 -----

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001022 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001023 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	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				

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:32:00

PAGE 247

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001024      ; 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	
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

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 248

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001025 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 249

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001026 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 250

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001027 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

```

- - - - -
DAY OF WEEK = WEEKDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SATURDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

```

```

DAY OF WEEK = SUNDAY
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 251

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0001028 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 252

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0001029 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 253

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001030 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 254

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001031 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 255

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001032 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 256

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0001033 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia

Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 257

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001034 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 258

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001035 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR



HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 259

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001036 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
---	-----------	---	-----------	---	-----------	---	-----------	---	-----------

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 260

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001037 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 261

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001038 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 262

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001039 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 09:32:00

PAGE 263

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001040 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+00	18 .0000E+00	19 .0000E+00	20 .0000E+00	21 .0000E+00				
22	.0000E+00	23 .0000E+00	24 .0000E+00						

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
	9 .0000E+00	10 .0000E+00	11 .0000E+00	12 .0000E+00	13 .0000E+00				
14	.0000E+00	15 .0000E+00	16 .0000E+00						
	17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:32:00

PAGE 264

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001041    ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 265

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001042 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 266

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001043 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 267

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001044 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 -----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                      09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*

\*\*\*                      09:32:00

PAGE 268

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001045      ; SOURCE TYPE = VOLUME      :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					



17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 269

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001046 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 270

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001047 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 271

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001048 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 272

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001049 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 273

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0001050 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 274

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) \*

SOURCE ID = L0001051 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 275

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
WEEK (HRDOW) \*

SOURCE ID = L0001052 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 276

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001053 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00

```

    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 277

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0001054 ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

```

```

                                DAY OF WEEK = WEEKDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01
14 .1000E+01  15 .1000E+01  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

```

                                DAY OF WEEK = SATURDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00
22 .0000E+00  23 .0000E+00  24 .0000E+00

```

```

                                DAY OF WEEK = SUNDAY
    1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00
6 .0000E+00  7 .0000E+00  8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00
14 .0000E+00  15 .0000E+00  16 .0000E+00
    17 .0000E+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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 278

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001055 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 279

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001056 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 280

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001057 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 281

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001058 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 282

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001059 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 283

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001060 ; SOURCE TYPE = VOLUME :  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
 HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
 DAY OF WEEK = WEEKDAY  
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 284

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF  
 WEEK (HRDOW) \*

SOURCE ID = L0001061 ; 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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 285

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

```

SOURCE ID = L0001062 ; 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\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 286

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001063 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 287

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001064 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01  
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
 14 .1000E+01 15 .1000E+01 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
 6 .0000E+00 7 .0000E+00 8 .0000E+00  
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
 14 .0000E+00 15 .0000E+00 16 .0000E+00  
 17 .0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 288

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001065 ; 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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

PAGE 289

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001066    ; SOURCE TYPE = VOLUME    :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR				

-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00



\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001067 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001068 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----

DAY OF WEEK = WEEKDAY

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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 292

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001069 ; 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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 293

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID= L0001070 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR  
-----

DAY OF WEEK = WEEKDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY  
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001071 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+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\Artesia
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22
\*\*\* AERMET - VERSION 16216 \*\*\*
\*\*\* 09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001072 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR HOUR SCALAR
-----

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					
	17	.0000E+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\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*      09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      09:32:00

PAGE 296

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001073            ; SOURCE TYPE = VOLUME            ;  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR  
 HOUR    SCALAR    HOUR    SCALAR    HOUR    SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.1000E+01					
	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00					
	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00					

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	
6	.0000E+00	7	.0000E+00	8	.0000E+00					
	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00					

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 297

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) \*

SOURCE ID = L0001074 ; SOURCE TYPE = VOLUME :  
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR  
HOUR SCALAR HOUR SCALAR HOUR SCALAR

-----  
-----

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .1000E+01  
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01  
14 .1000E+01 15 .1000E+01 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00  
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00  
6 .0000E+00 7 .0000E+00 8 .0000E+00  
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00  
14 .0000E+00 15 .0000E+00 16 .0000E+00  
17 .0000E+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\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 298

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 399370.3, 3748667.1,	18.5,	18.5,	0.0);	( 399405.3,
3748667.1, 18.5, 18.5,	0.0);			
( 399440.3, 3748667.1,	18.3,	18.3,	0.0);	( 399614.5,
3748666.4, 18.1, 18.1,	0.0);			
( 399370.3, 3748702.1,	18.5,	18.5,	0.0);	( 399405.3,
3748702.1, 18.4, 18.4,	0.0);			
( 399440.3, 3748702.1,	18.4,	18.4,	0.0);	( 399614.5,
3748701.4, 18.0, 18.0,	0.0);			
( 399370.3, 3748737.1,	18.5,	18.5,	0.0);	( 399405.3,
3748737.1, 18.6, 18.6,	0.0);			
( 399440.3, 3748737.1,	18.3,	18.3,	0.0);	( 399614.5,
3748736.4, 18.0, 18.0,	0.0);			
( 399370.3, 3748772.1,	18.6,	18.6,	0.0);	( 399405.3,
3748772.1, 18.6, 18.6,	0.0);			
( 399440.3, 3748772.1,	18.3,	18.3,	0.0);	( 399614.5,
3748771.4, 18.2, 18.2,	0.0);			
( 399370.3, 3748807.1,	18.7,	18.7,	0.0);	( 399405.3,
3748807.1, 18.5, 18.5,	0.0);			
( 399440.3, 3748807.1,	18.3,	18.3,	0.0);	( 399614.5,
3748806.4, 18.1, 18.1,	0.0);			
( 399370.3, 3748842.1,	18.7,	18.7,	0.0);	( 399405.3,
3748842.1, 18.6, 18.6,	0.0);			
( 399440.3, 3748842.1,	18.5,	18.5,	0.0);	( 399370.3,
3748877.1, 18.8, 18.8,	0.0);			
( 399405.3, 3748877.1,	18.6,	18.6,	0.0);	( 399440.3,
3748877.1, 18.4, 18.4,	0.0);			
( 399418.0, 3749014.6,	19.5,	19.5,	0.0);	( 399441.0,
3749014.6, 19.5, 19.5,	0.0);			
( 399418.0, 3749049.6,	18.8,	18.8,	0.0);	( 399441.0,
3749049.6, 18.7, 18.7,	0.0);			
( 399464.0, 3749049.6,	18.7,	18.7,	0.0);	( 399487.0,
3749049.6, 18.6, 18.6,	0.0);			
( 399510.0, 3749049.6,	18.6,	18.6,	0.0);	( 399533.0,
3749049.6, 18.5, 18.5,	0.0);			
( 399556.0, 3749049.6,	18.4,	18.4,	0.0);	( 399579.0,
3749049.6, 18.4, 18.4,	0.0);			
( 399602.0, 3749049.6,	18.5,	18.5,	0.0);	( 399625.0,
3749049.6, 18.7, 18.7,	0.0);			
( 399648.0, 3749049.6,	19.0,	19.0,	0.0);	( 399671.0,
3749049.6, 19.1, 19.1,	0.0);			

( 399694.0, 3749049.6, 19.2, 19.2, 0.0); ( 399717.0,  
 3749049.6, 19.2, 19.2, 0.0);  
 ( 399740.0, 3749049.6, 19.2, 19.2, 0.0); ( 399763.0,  
 3749049.6, 19.3, 25.2, 0.0);  
 ( 399786.0, 3749049.6, 19.3, 25.6, 0.0); ( 399809.0,  
 3749049.6, 19.4, 25.9, 0.0);  
 ( 399832.0, 3749049.6, 19.5, 26.2, 0.0); ( 399855.0,  
 3749049.6, 19.7, 26.3, 0.0);  
 ( 399878.0, 3749049.6, 19.8, 26.3, 0.0); ( 399303.0,  
 3749084.6, 19.1, 19.1, 0.0);  
 ( 399326.0, 3749084.6, 18.9, 18.9, 0.0); ( 399349.0,  
 3749084.6, 18.7, 18.7, 0.0);  
 ( 399372.0, 3749084.6, 18.6, 18.6, 0.0); ( 399395.0,  
 3749084.6, 18.7, 18.7, 0.0);  
 ( 399418.0, 3749084.6, 19.2, 19.2, 0.0); ( 399441.0,  
 3749084.6, 19.1, 19.1, 0.0);  
 ( 399464.0, 3749084.6, 19.1, 19.1, 0.0); ( 399487.0,  
 3749084.6, 19.2, 19.2, 0.0);  
 ( 399510.0, 3749084.6, 19.1, 19.1, 0.0); ( 399533.0,  
 3749084.6, 19.0, 19.0, 0.0);  
 ( 399556.0, 3749084.6, 19.0, 19.0, 0.0); ( 399579.0,  
 3749084.6, 18.8, 18.8, 0.0);  
 ( 399625.0, 3749084.6, 18.7, 18.7, 0.0); ( 399648.0,  
 3749084.6, 18.9, 18.9, 0.0);  
 ( 399671.0, 3749084.6, 18.9, 18.9, 0.0); ( 399694.0,  
 3749084.6, 18.9, 18.9, 0.0);  
 ( 399717.0, 3749084.6, 19.0, 19.0, 0.0); ( 399740.0,  
 3749084.6, 19.2, 19.2, 0.0);  
 ( 399763.0, 3749084.6, 19.4, 19.4, 0.0); ( 399786.0,  
 3749084.6, 19.4, 19.4, 0.0);  
 ( 399809.0, 3749084.6, 19.5, 19.5, 0.0); ( 399832.0,  
 3749084.6, 19.7, 19.7, 0.0);  
 ( 399855.0, 3749084.6, 19.7, 19.7, 0.0); ( 399878.0,  
 3749084.6, 19.7, 19.7, 0.0);  
 ( 400085.0, 3749084.6, 18.7, 18.7, 0.0); ( 399303.0,  
 3749119.6, 19.3, 19.3, 0.0);  
 ( 399326.0, 3749119.6, 19.4, 19.4, 0.0); ( 399349.0,  
 3749119.6, 19.4, 19.4, 0.0);  
 ( 399372.0, 3749119.6, 19.2, 19.2, 0.0); ( 399395.0,  
 3749119.6, 18.9, 18.9, 0.0);  
 ( 399418.0, 3749119.6, 18.8, 18.8, 0.0); ( 399441.0,  
 3749119.6, 19.0, 19.0, 0.0);  
 ( 399464.0, 3749119.6, 19.2, 19.2, 0.0); ( 399487.0,  
 3749119.6, 19.1, 19.1, 0.0);  
 ( 399510.0, 3749119.6, 19.0, 19.0, 0.0); ( 399533.0,  
 3749119.6, 19.0, 19.0, 0.0);  
 ( 399556.0, 3749119.6, 19.0, 19.0, 0.0); ( 399579.0,  
 3749119.6, 18.9, 18.9, 0.0);  
 ( 399625.0, 3749119.6, 18.8, 18.8, 0.0); ( 399648.0,



3749119.6, 19.1, 19.1, 0.0);  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 299

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399671.0, 3749119.6,	19.2,	19.2,	0.0);	( 399694.0,
3749119.6, 19.2,	19.2,	0.0);		
( 399717.0, 3749119.6,	19.3,	19.3,	0.0);	( 399740.0,
3749119.6, 19.5,	19.5,	0.0);		
( 399763.0, 3749119.6,	19.7,	19.7,	0.0);	( 399786.0,
3749119.6, 19.8,	19.8,	0.0);		
( 399809.0, 3749119.6,	19.8,	19.8,	0.0);	( 399832.0,
3749119.6, 19.9,	19.9,	0.0);		
( 399855.0, 3749119.6,	19.9,	19.9,	0.0);	( 399878.0,
3749119.6, 19.8,	19.8,	0.0);		
( 400039.0, 3749119.6,	19.1,	19.1,	0.0);	( 400062.0,
3749119.6, 19.1,	19.1,	0.0);		
( 400085.0, 3749119.6,	18.9,	18.9,	0.0);	( 399303.0,
3749154.6, 19.5,	19.5,	0.0);		
( 399326.0, 3749154.6,	19.6,	19.6,	0.0);	( 399349.0,
3749154.6, 19.5,	19.5,	0.0);		
( 399372.0, 3749154.6,	19.3,	19.3,	0.0);	( 399395.0,
3749154.6, 19.1,	19.1,	0.0);		
( 399418.0, 3749154.6,	19.2,	19.2,	0.0);	( 399441.0,
3749154.6, 19.2,	19.2,	0.0);		
( 399464.0, 3749154.6,	19.2,	19.2,	0.0);	( 399487.0,
3749154.6, 19.3,	19.3,	0.0);		
( 399510.0, 3749154.6,	19.2,	19.2,	0.0);	( 399533.0,
3749154.6, 19.1,	19.1,	0.0);		
( 399556.0, 3749154.6,	19.1,	19.1,	0.0);	( 399579.0,
3749154.6, 18.8,	18.8,	0.0);		
( 399625.0, 3749154.6,	18.5,	18.5,	0.0);	( 399648.0,
3749154.6, 18.6,	18.6,	0.0);		
( 399671.0, 3749154.6,	18.7,	18.7,	0.0);	( 399694.0,
3749154.6, 18.7,	18.7,	0.0);		
( 399717.0, 3749154.6,	19.0,	19.0,	0.0);	( 399740.0,
3749154.6, 19.1,	19.1,	0.0);		
( 399763.0, 3749154.6,	19.3,	19.3,	0.0);	( 399786.0,
3749154.6, 19.5,	19.5,	0.0);		
( 399809.0, 3749154.6,	19.6,	19.6,	0.0);	( 399832.0,
3749154.6, 19.7,	19.7,	0.0);		

( 399855.0, 3749154.6, 19.8, 19.8, 0.0); ( 399878.0,  
 3749154.6, 19.9, 19.9, 0.0);  
 ( 399924.0, 3749154.6, 19.7, 19.7, 0.0); ( 399947.0,  
 3749154.6, 19.6, 19.6, 0.0);  
 ( 399970.0, 3749154.6, 19.2, 19.2, 0.0); ( 399993.0,  
 3749154.6, 19.0, 19.0, 0.0);  
 ( 400016.0, 3749154.6, 19.0, 19.0, 0.0); ( 400039.0,  
 3749154.6, 18.9, 18.9, 0.0);  
 ( 400062.0, 3749154.6, 18.9, 18.9, 0.0); ( 400085.0,  
 3749154.6, 18.9, 18.9, 0.0);  
 ( 399303.0, 3749189.6, 19.7, 19.7, 0.0); ( 399326.0,  
 3749189.6, 19.7, 19.7, 0.0);  
 ( 399349.0, 3749189.6, 19.6, 19.6, 0.0); ( 399372.0,  
 3749189.6, 19.5, 19.5, 0.0);  
 ( 399395.0, 3749189.6, 19.2, 19.2, 0.0); ( 399418.0,  
 3749189.6, 19.4, 19.4, 0.0);  
 ( 399441.0, 3749189.6, 19.4, 19.4, 0.0); ( 399464.0,  
 3749189.6, 19.5, 19.5, 0.0);  
 ( 399487.0, 3749189.6, 19.7, 19.7, 0.0); ( 399510.0,  
 3749189.6, 19.8, 19.8, 0.0);  
 ( 399533.0, 3749189.6, 19.8, 19.8, 0.0); ( 399556.0,  
 3749189.6, 19.6, 19.6, 0.0);  
 ( 399579.0, 3749189.6, 19.1, 19.1, 0.0); ( 399625.0,  
 3749189.6, 19.1, 19.1, 0.0);  
 ( 399648.0, 3749189.6, 19.2, 19.2, 0.0); ( 399671.0,  
 3749189.6, 19.2, 19.2, 0.0);  
 ( 399694.0, 3749189.6, 19.3, 19.3, 0.0); ( 399717.0,  
 3749189.6, 19.5, 19.5, 0.0);  
 ( 399740.0, 3749189.6, 19.2, 19.2, 0.0); ( 399763.0,  
 3749189.6, 19.4, 19.4, 0.0);  
 ( 399786.0, 3749189.6, 19.7, 19.7, 0.0); ( 399809.0,  
 3749189.6, 19.8, 19.8, 0.0);  
 ( 399832.0, 3749189.6, 19.8, 19.8, 0.0); ( 399855.0,  
 3749189.6, 20.0, 20.0, 0.0);  
 ( 399878.0, 3749189.6, 20.0, 20.0, 0.0); ( 400016.0,  
 3749189.6, 19.0, 19.0, 0.0);  
 ( 400039.0, 3749189.6, 19.0, 19.0, 0.0); ( 400062.0,  
 3749189.6, 18.9, 18.9, 0.0);  
 ( 400085.0, 3749189.6, 18.9, 18.9, 0.0); ( 399303.0,  
 3749224.6, 19.9, 19.9, 0.0);  
 ( 399326.0, 3749224.6, 19.7, 19.7, 0.0); ( 399349.0,  
 3749224.6, 19.6, 19.6, 0.0);  
 ( 399372.0, 3749224.6, 19.5, 19.5, 0.0); ( 399395.0,  
 3749224.6, 19.3, 19.3, 0.0);  
 ( 399418.0, 3749224.6, 19.4, 19.4, 0.0); ( 399441.0,  
 3749224.6, 19.5, 19.5, 0.0);  
 ( 399464.0, 3749224.6, 19.6, 19.6, 0.0); ( 399487.0,  
 3749224.6, 19.7, 19.7, 0.0);  
 ( 399510.0, 3749224.6, 19.9, 19.9, 0.0); ( 399533.0,

```

3749224.6,      20.1,      20.1,      0.0);
  ( 399556.0, 3749224.6,      20.1,      20.1,      0.0);      ( 399579.0,
3749224.6,      19.5,      19.5,      0.0);
  ( 399625.0, 3749224.6,      19.1,      19.1,      0.0);      ( 399648.0,
3749224.6,      19.2,      19.2,      0.0);
^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ ***      09/02/22
*** AERMET - VERSION 16216 ***      ***
***      09:32:00

```

PAGE 300

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

  ( 399671.0, 3749224.6,      19.3,      19.3,      0.0);      ( 399694.0,
3749224.6,      19.5,      19.5,      0.0);
  ( 399717.0, 3749224.6,      19.8,      19.8,      0.0);      ( 399740.0,
3749224.6,      19.7,      19.7,      0.0);
  ( 399763.0, 3749224.6,      19.8,      19.8,      0.0);      ( 399786.0,
3749224.6,      19.9,      19.9,      0.0);
  ( 399809.0, 3749224.6,      19.9,      19.9,      0.0);      ( 399832.0,
3749224.6,      20.0,      20.0,      0.0);
  ( 399855.0, 3749224.6,      20.1,      20.1,      0.0);      ( 399878.0,
3749224.6,      20.0,      20.0,      0.0);
  ( 400016.0, 3749224.6,      19.2,      19.2,      0.0);      ( 400039.0,
3749224.6,      19.2,      19.2,      0.0);
  ( 400062.0, 3749224.6,      19.2,      19.2,      0.0);      ( 400085.0,
3749224.6,      19.2,      19.2,      0.0);
  ( 400112.3, 3748645.8,      17.9,      17.9,      0.0);      ( 400147.3,
3748645.8,      18.2,      18.2,      0.0);
  ( 400182.3, 3748645.8,      18.2,      18.2,      0.0);      ( 400217.3,
3748645.8,      18.2,      18.2,      0.0);
  ( 400252.3, 3748645.8,      18.0,      18.0,      0.0);      ( 400287.3,
3748645.8,      17.6,      17.6,      0.0);
  ( 400322.3, 3748645.8,      18.1,      18.1,      0.0);      ( 400357.3,
3748645.8,      17.5,      17.5,      0.0);
  ( 400392.3, 3748645.8,      17.7,      17.7,      0.0);      ( 400112.3,
3748680.8,      18.2,      18.2,      0.0);
  ( 400147.3, 3748680.8,      18.4,      18.4,      0.0);      ( 400182.3,
3748680.8,      18.0,      18.0,      0.0);
  ( 400217.3, 3748680.8,      18.1,      18.1,      0.0);      ( 400252.3,
3748680.8,      18.1,      18.1,      0.0);
  ( 400287.3, 3748680.8,      17.7,      17.7,      0.0);      ( 400322.3,
3748680.8,      18.1,      18.1,      0.0);
  ( 400357.3, 3748680.8,      17.5,      17.5,      0.0);      ( 400392.3,
3748680.8,      17.9,      17.9,      0.0);

```

( 400112.3, 3748715.8, 18.3, 18.3, 0.0); ( 400147.3,  
 3748715.8, 18.4, 18.4, 0.0);  
 ( 400182.3, 3748715.8, 18.1, 18.1, 0.0); ( 400217.3,  
 3748715.8, 18.5, 18.5, 0.0);  
 ( 400252.3, 3748715.8, 18.4, 18.4, 0.0); ( 400287.3,  
 3748715.8, 17.8, 17.8, 0.0);  
 ( 400322.3, 3748715.8, 18.2, 18.2, 0.0); ( 400357.3,  
 3748715.8, 17.6, 17.6, 0.0);  
 ( 400392.3, 3748715.8, 18.1, 18.1, 0.0); ( 400112.3,  
 3748750.8, 18.4, 18.4, 0.0);  
 ( 400147.3, 3748750.8, 18.7, 18.7, 0.0); ( 400182.3,  
 3748750.8, 18.2, 18.2, 0.0);  
 ( 400217.3, 3748750.8, 18.4, 18.4, 0.0); ( 400252.3,  
 3748750.8, 18.3, 18.3, 0.0);  
 ( 400287.3, 3748750.8, 18.0, 18.0, 0.0); ( 400322.3,  
 3748750.8, 18.2, 18.2, 0.0);  
 ( 400357.3, 3748750.8, 17.8, 17.8, 0.0); ( 400392.3,  
 3748750.8, 18.1, 18.1, 0.0);  
 ( 400112.3, 3748785.8, 18.5, 18.5, 0.0); ( 400147.3,  
 3748785.8, 18.5, 18.5, 0.0);  
 ( 400182.3, 3748785.8, 18.3, 18.3, 0.0); ( 400217.3,  
 3748785.8, 18.3, 18.3, 0.0);  
 ( 400252.3, 3748785.8, 18.3, 18.3, 0.0); ( 400287.3,  
 3748785.8, 18.6, 18.6, 0.0);  
 ( 400322.3, 3748785.8, 18.3, 18.3, 0.0); ( 400357.3,  
 3748785.8, 18.0, 18.0, 0.0);  
 ( 400392.3, 3748785.8, 17.8, 17.8, 0.0); ( 400112.3,  
 3748820.8, 18.6, 18.6, 0.0);  
 ( 400147.3, 3748820.8, 18.6, 18.6, 0.0); ( 400182.3,  
 3748820.8, 18.5, 18.5, 0.0);  
 ( 400217.3, 3748820.8, 18.5, 18.5, 0.0); ( 400252.3,  
 3748820.8, 18.7, 18.7, 0.0);  
 ( 400287.3, 3748820.8, 18.7, 18.7, 0.0); ( 400322.3,  
 3748820.8, 18.6, 18.6, 0.0);  
 ( 400357.3, 3748820.8, 18.1, 18.1, 0.0); ( 400392.3,  
 3748820.8, 17.8, 17.8, 0.0);  
 ( 400112.3, 3748855.8, 18.7, 18.7, 0.0); ( 400147.3,  
 3748855.8, 18.7, 18.7, 0.0);  
 ( 400182.3, 3748855.8, 18.6, 18.6, 0.0); ( 400217.3,  
 3748855.8, 18.6, 18.6, 0.0);  
 ( 400252.3, 3748855.8, 18.7, 18.7, 0.0); ( 400287.3,  
 3748855.8, 18.7, 18.7, 0.0);  
 ( 400322.3, 3748855.8, 18.5, 18.5, 0.0); ( 400357.3,  
 3748855.8, 18.2, 18.2, 0.0);  
 ( 400392.3, 3748855.8, 17.9, 17.9, 0.0); ( 400112.3,  
 3748890.8, 18.8, 18.8, 0.0);  
 ( 400147.3, 3748890.8, 18.8, 18.8, 0.0); ( 400182.3,  
 3748890.8, 18.8, 18.8, 0.0);  
 ( 400217.3, 3748890.8, 18.7, 18.7, 0.0); ( 400252.3,

3748890.8, 18.6, 18.6, 0.0);  
 ( 400287.3, 3748890.8, 18.5, 18.5, 0.0); ( 400322.3,  
 3748890.8, 18.4, 18.4, 0.0);  
 ( 400357.3, 3748890.8, 18.1, 18.1, 0.0); ( 400392.3,  
 3748890.8, 18.0, 18.0, 0.0);  
 ( 400112.3, 3748925.8, 18.9, 24.1, 0.0); ( 400147.3,  
 3748925.8, 18.9, 22.7, 0.0);  
 ( 400182.3, 3748925.8, 18.9, 18.9, 0.0); ( 400217.3,  
 3748925.8, 18.8, 18.8, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 301

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 400252.3, 3748925.8, 18.8, 18.8, 0.0); ( 400287.3,  
 3748925.8, 18.6, 18.6, 0.0);  
 ( 400322.3, 3748925.8, 18.6, 18.6, 0.0); ( 400357.3,  
 3748925.8, 18.4, 18.4, 0.0);  
 ( 400392.3, 3748925.8, 18.5, 18.5, 0.0); ( 399468.0,  
 3748222.3, 17.4, 17.4, 0.0);  
 ( 399503.0, 3748222.3, 17.4, 17.4, 0.0); ( 399538.0,  
 3748222.3, 17.5, 17.5, 0.0);  
 ( 399573.0, 3748222.3, 17.4, 17.4, 0.0); ( 399608.0,  
 3748222.3, 17.3, 17.3, 0.0);  
 ( 399643.0, 3748222.3, 17.3, 17.3, 0.0); ( 399678.0,  
 3748222.3, 17.0, 17.0, 0.0);  
 ( 399713.0, 3748222.3, 17.1, 17.1, 0.0); ( 399748.0,  
 3748222.3, 17.2, 17.2, 0.0);  
 ( 399783.0, 3748222.3, 17.4, 17.4, 0.0); ( 399818.0,  
 3748222.3, 17.9, 17.9, 0.0);  
 ( 399853.0, 3748222.3, 17.8, 17.8, 0.0); ( 399888.0,  
 3748222.3, 17.1, 17.1, 0.0);  
 ( 399923.0, 3748222.3, 17.2, 17.2, 0.0); ( 399958.0,  
 3748222.3, 17.3, 17.3, 0.0);  
 ( 399993.0, 3748222.3, 17.4, 17.4, 0.0); ( 400028.0,  
 3748222.3, 17.5, 17.5, 0.0);  
 ( 400063.0, 3748222.3, 17.3, 17.3, 0.0); ( 400098.0,  
 3748222.3, 17.3, 17.3, 0.0);  
 ( 400133.0, 3748222.3, 17.1, 17.1, 0.0); ( 400168.0,  
 3748222.3, 17.0, 17.0, 0.0);  
 ( 399468.0, 3748257.3, 17.5, 17.5, 0.0); ( 399503.0,  
 3748257.3, 17.6, 17.6, 0.0);

Page 329

( 399538.0, 3748257.3, 17.7, 17.7, 0.0); ( 399573.0,  
 3748257.3, 17.5, 17.5, 0.0);  
 ( 399608.0, 3748257.3, 17.4, 17.4, 0.0); ( 399643.0,  
 3748257.3, 17.4, 17.4, 0.0);  
 ( 399678.0, 3748257.3, 17.2, 17.2, 0.0); ( 399713.0,  
 3748257.3, 17.2, 17.2, 0.0);  
 ( 399748.0, 3748257.3, 17.2, 17.2, 0.0); ( 399783.0,  
 3748257.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748257.3, 17.4, 17.4, 0.0); ( 399853.0,  
 3748257.3, 17.8, 17.8, 0.0);  
 ( 399888.0, 3748257.3, 17.2, 17.2, 0.0); ( 399923.0,  
 3748257.3, 17.2, 17.2, 0.0);  
 ( 399958.0, 3748257.3, 17.3, 17.3, 0.0); ( 399993.0,  
 3748257.3, 17.6, 17.6, 0.0);  
 ( 400028.0, 3748257.3, 17.9, 17.9, 0.0); ( 400063.0,  
 3748257.3, 17.5, 17.5, 0.0);  
 ( 400098.0, 3748257.3, 17.6, 17.6, 0.0); ( 400133.0,  
 3748257.3, 17.2, 17.2, 0.0);  
 ( 400168.0, 3748257.3, 17.0, 17.0, 0.0); ( 399468.0,  
 3748292.3, 17.6, 17.6, 0.0);  
 ( 399503.0, 3748292.3, 17.6, 17.6, 0.0); ( 399538.0,  
 3748292.3, 17.6, 17.6, 0.0);  
 ( 399573.0, 3748292.3, 17.6, 17.6, 0.0); ( 399608.0,  
 3748292.3, 17.4, 17.4, 0.0);  
 ( 399643.0, 3748292.3, 17.5, 17.5, 0.0); ( 399678.0,  
 3748292.3, 17.3, 17.3, 0.0);  
 ( 399713.0, 3748292.3, 17.1, 17.1, 0.0); ( 399748.0,  
 3748292.3, 17.3, 17.3, 0.0);  
 ( 399783.0, 3748292.3, 17.6, 17.6, 0.0); ( 399818.0,  
 3748292.3, 17.7, 17.7, 0.0);  
 ( 399853.0, 3748292.3, 17.7, 17.7, 0.0); ( 399888.0,  
 3748292.3, 17.2, 17.2, 0.0);  
 ( 399923.0, 3748292.3, 17.2, 17.2, 0.0); ( 399958.0,  
 3748292.3, 17.4, 17.4, 0.0);  
 ( 399993.0, 3748292.3, 17.8, 17.8, 0.0); ( 400028.0,  
 3748292.3, 18.1, 18.1, 0.0);  
 ( 400063.0, 3748292.3, 17.7, 17.7, 0.0); ( 400098.0,  
 3748292.3, 17.7, 17.7, 0.0);  
 ( 400133.0, 3748292.3, 17.3, 17.3, 0.0); ( 400168.0,  
 3748292.3, 17.0, 17.0, 0.0);  
 ( 399468.0, 3748327.3, 17.7, 17.7, 0.0); ( 399503.0,  
 3748327.3, 17.6, 17.6, 0.0);  
 ( 399538.0, 3748327.3, 17.6, 17.6, 0.0); ( 399573.0,  
 3748327.3, 17.6, 17.6, 0.0);  
 ( 399608.0, 3748327.3, 17.4, 17.4, 0.0); ( 399643.0,  
 3748327.3, 17.5, 17.5, 0.0);  
 ( 399678.0, 3748327.3, 17.5, 17.5, 0.0); ( 399713.0,  
 3748327.3, 17.2, 17.2, 0.0);  
 ( 399748.0, 3748327.3, 17.4, 17.4, 0.0); ( 399783.0,

```

3748327.3,    17.5,    17.5,    0.0);
  ( 399818.0, 3748327.3,    17.7,    17.7,    0.0);    ( 399853.0,
3748327.3,    17.8,    17.8,    0.0);
  ( 399888.0, 3748327.3,    17.3,    17.3,    0.0);    ( 399923.0,
3748327.3,    17.3,    17.3,    0.0);
  ( 399958.0, 3748327.3,    17.4,    17.4,    0.0);    ( 399993.0,
3748327.3,    17.6,    17.6,    0.0);
  ( 400028.0, 3748327.3,    17.7,    17.7,    0.0);    ( 400063.0,
3748327.3,    17.7,    17.7,    0.0);
  ( 400098.0, 3748327.3,    17.8,    17.8,    0.0);    ( 400133.0,
3748327.3,    17.4,    17.4,    0.0);
  ( 400168.0, 3748327.3,    17.2,    17.2,    0.0);    ( 399468.0,
3748362.3,    17.7,    17.7,    0.0);
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ ***      09/02/22
*** AERMET - VERSION 16216 *** ***
***      09:32:00

```

PAGE 302

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

  ( 399503.0, 3748362.3,    17.7,    17.7,    0.0);    ( 399538.0,
3748362.3,    17.5,    17.5,    0.0);
  ( 399573.0, 3748362.3,    17.6,    17.6,    0.0);    ( 399608.0,
3748362.3,    17.4,    17.4,    0.0);
  ( 399643.0, 3748362.3,    17.5,    17.5,    0.0);    ( 399678.0,
3748362.3,    17.7,    17.7,    0.0);
  ( 399713.0, 3748362.3,    17.2,    17.2,    0.0);    ( 399748.0,
3748362.3,    17.4,    17.4,    0.0);
  ( 399783.0, 3748362.3,    17.5,    17.5,    0.0);    ( 399818.0,
3748362.3,    17.7,    17.7,    0.0);
  ( 399853.0, 3748362.3,    17.8,    17.8,    0.0);    ( 399888.0,
3748362.3,    17.4,    17.4,    0.0);
  ( 399923.0, 3748362.3,    17.2,    17.2,    0.0);    ( 399958.0,
3748362.3,    17.4,    17.4,    0.0);
  ( 399993.0, 3748362.3,    17.5,    17.5,    0.0);    ( 400028.0,
3748362.3,    17.5,    17.5,    0.0);
  ( 400063.0, 3748362.3,    17.6,    17.6,    0.0);    ( 400098.0,
3748362.3,    17.6,    17.6,    0.0);
  ( 400133.0, 3748362.3,    17.6,    17.6,    0.0);    ( 400168.0,
3748362.3,    17.1,    17.1,    0.0);
  ( 399468.0, 3748397.3,    17.9,    17.9,    0.0);    ( 399503.0,
3748397.3,    17.8,    17.8,    0.0);
  ( 399538.0, 3748397.3,    17.7,    17.7,    0.0);    ( 399573.0,
3748397.3,    17.8,    17.8,    0.0);

```

( 399608.0, 3748397.3, 17.6, 17.6, 0.0); ( 399643.0,  
 3748397.3, 17.4, 17.4, 0.0);  
 ( 399678.0, 3748397.3, 17.6, 17.6, 0.0); ( 399713.0,  
 3748397.3, 17.3, 17.3, 0.0);  
 ( 399748.0, 3748397.3, 17.4, 17.4, 0.0); ( 399783.0,  
 3748397.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748397.3, 17.5, 17.5, 0.0); ( 399853.0,  
 3748397.3, 17.6, 17.6, 0.0);  
 ( 399888.0, 3748397.3, 17.4, 17.4, 0.0); ( 399923.0,  
 3748397.3, 17.4, 17.4, 0.0);  
 ( 399958.0, 3748397.3, 17.4, 17.4, 0.0); ( 399993.0,  
 3748397.3, 17.6, 17.6, 0.0);  
 ( 400028.0, 3748397.3, 17.7, 17.7, 0.0); ( 400063.0,  
 3748397.3, 18.0, 18.0, 0.0);  
 ( 400098.0, 3748397.3, 17.9, 17.9, 0.0); ( 400133.0,  
 3748397.3, 17.9, 17.9, 0.0);  
 ( 400168.0, 3748397.3, 17.9, 17.9, 0.0); ( 399468.0,  
 3748432.3, 18.0, 18.0, 0.0);  
 ( 399503.0, 3748432.3, 17.9, 17.9, 0.0); ( 399538.0,  
 3748432.3, 17.7, 17.7, 0.0);  
 ( 399573.0, 3748432.3, 17.8, 17.8, 0.0); ( 399608.0,  
 3748432.3, 17.7, 17.7, 0.0);  
 ( 399643.0, 3748432.3, 17.6, 17.6, 0.0); ( 399678.0,  
 3748432.3, 17.8, 17.8, 0.0);  
 ( 399713.0, 3748432.3, 17.6, 17.6, 0.0); ( 399748.0,  
 3748432.3, 17.5, 17.5, 0.0);  
 ( 399783.0, 3748432.3, 17.5, 17.5, 0.0); ( 399818.0,  
 3748432.3, 17.7, 17.7, 0.0);  
 ( 399853.0, 3748432.3, 17.7, 17.7, 0.0); ( 399888.0,  
 3748432.3, 17.5, 17.5, 0.0);  
 ( 399923.0, 3748432.3, 17.5, 17.5, 0.0); ( 399958.0,  
 3748432.3, 18.0, 18.0, 0.0);  
 ( 399993.0, 3748432.3, 17.9, 17.9, 0.0); ( 400028.0,  
 3748432.3, 17.9, 17.9, 0.0);  
 ( 400063.0, 3748432.3, 18.1, 18.1, 0.0); ( 400098.0,  
 3748432.3, 18.2, 18.2, 0.0);  
 ( 400133.0, 3748432.3, 18.2, 18.2, 0.0); ( 400168.0,  
 3748432.3, 18.2, 18.2, 0.0);  
 ( 399468.0, 3748467.3, 18.0, 18.0, 0.0); ( 399503.0,  
 3748467.3, 17.9, 17.9, 0.0);  
 ( 399538.0, 3748467.3, 17.7, 17.7, 0.0); ( 399573.0,  
 3748467.3, 17.8, 17.8, 0.0);  
 ( 399608.0, 3748467.3, 17.7, 17.7, 0.0); ( 399643.0,  
 3748467.3, 17.6, 17.6, 0.0);  
 ( 399678.0, 3748467.3, 18.0, 18.0, 0.0); ( 399713.0,  
 3748467.3, 17.5, 17.5, 0.0);  
 ( 399748.0, 3748467.3, 17.4, 17.4, 0.0); ( 399783.0,  
 3748467.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748467.3, 17.6, 17.6, 0.0); ( 399853.0,



3748467.3, 17.7, 17.7, 0.0);  
 ( 399888.0, 3748467.3, 17.5, 17.5, 0.0); ( 399923.0,  
 3748467.3, 18.0, 18.0, 0.0);  
 ( 399958.0, 3748467.3, 18.1, 18.1, 0.0); ( 399993.0,  
 3748467.3, 18.2, 18.2, 0.0);  
 ( 400028.0, 3748467.3, 18.0, 18.0, 0.0); ( 400063.0,  
 3748467.3, 18.2, 18.2, 0.0);  
 ( 400098.0, 3748467.3, 18.2, 18.2, 0.0); ( 400133.0,  
 3748467.3, 18.2, 18.2, 0.0);  
 ( 400168.0, 3748467.3, 18.4, 18.4, 0.0); ( 399468.0,  
 3748502.3, 18.0, 18.0, 0.0);  
 ( 399538.0, 3748502.3, 17.6, 17.6, 0.0); ( 399573.0,  
 3748502.3, 17.5, 17.5, 0.0);  
 ( 399608.0, 3748502.3, 17.5, 17.5, 0.0); ( 399643.0,  
 3748502.3, 17.5, 17.5, 0.0);  
 ( 399678.0, 3748502.3, 17.4, 17.4, 0.0); ( 399713.0,  
 3748502.3, 17.1, 17.1, 0.0);

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 09:32:00

PAGE 303

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399748.0, 3748502.3, 17.2, 17.2, 0.0); ( 400063.0,  
 3748502.3, 18.2, 18.2, 0.0);  
 ( 400098.0, 3748502.3, 18.2, 18.2, 0.0); ( 400133.0,  
 3748502.3, 18.2, 18.2, 0.0);  
 ( 400168.0, 3748502.3, 18.2, 18.2, 0.0); ( 399468.0,  
 3748537.3, 18.3, 18.3, 0.0);  
 ( 399538.0, 3748537.3, 18.0, 18.0, 0.0); ( 399573.0,  
 3748537.3, 17.9, 17.9, 0.0);  
 ( 399608.0, 3748537.3, 17.8, 17.8, 0.0); ( 399643.0,  
 3748537.3, 17.8, 17.8, 0.0);  
 ( 399678.0, 3748537.3, 18.1, 18.1, 0.0); ( 399713.0,  
 3748537.3, 17.9, 17.9, 0.0);  
 ( 399748.0, 3748537.3, 17.8, 17.8, 0.0); ( 400063.0,  
 3748537.3, 18.2, 18.2, 0.0);  
 ( 400098.0, 3748537.3, 18.3, 18.3, 0.0); ( 400133.0,  
 3748537.3, 18.3, 18.3, 0.0);  
 ( 400168.0, 3748537.3, 18.2, 18.2, 0.0); ( 399468.0,  
 3748572.3, 18.1, 18.1, 0.0);  
 ( 399748.0, 3748572.3, 17.5, 17.5, 0.0); ( 400063.0,  
 3748572.3, 18.0, 18.0, 0.0);



\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 305

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL  
 DATA \*\*\*

Surface file: KFUL\_V9\_ADJU\KFUL\_v9.SFC  
 Met Version: 16216  
 Profile file: KFUL\_V9\_ADJU\KFUL\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3166  
 Name: UNKNOWN  
 Year: 2012

Upper air station no.: 3190  
 Name: UNKNOWN  
 Year: 2012

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							
12	01	01	1	01	-4.8	0.098	-9.000	-9.000	-999.	74.	18.0	0.26	2.61	
1.00	0.96	322.	10.1	283.8	2.0									
12	01	01	1	02	-1.9	0.072	-9.000	-9.000	-999.	47.	18.0	0.26	2.61	
1.00	0.52	13.	10.1	283.1	2.0									
12	01	01	1	03	-3.1	0.083	-9.000	-9.000	-999.	57.	16.3	0.26	2.61	
1.00	0.75	73.	10.1	282.0	2.0									
12	01	01	1	04	-4.3	0.094	-9.000	-9.000	-999.	69.	17.3	0.26	2.61	
1.00	0.91	98.	10.1	281.4	2.0									
12	01	01	1	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.26	2.61	
1.00	0.00	0.	10.1	280.9	2.0									
12	01	01	1	06	-2.1	0.074	-9.000	-9.000	-999.	48.	17.6	0.26	2.61	
1.00	0.55	80.	10.1	280.4	2.0									
12	01	01	1	07	-2.8	0.080	-9.000	-9.000	-999.	54.	16.3	0.26	2.61	
1.00	0.69	201.	10.1	280.4	2.0									
12	01	01	1	08	-1.5	0.066	-9.000	-9.000	-999.	41.	17.0	0.26	2.61	
0.54	0.52	72.	10.1	280.9	2.0									
12	01	01	1	09	37.4	-9.000	-9.000	-9.000	38.	-999.	-99999.0	0.26	2.61	
0.31	0.00	0.	10.1	285.9	2.0									
12	01	01	1	10	109.1	0.151	0.713	0.008	121.	141.	-2.9	0.26	2.61	
0.24	0.79	268.	10.1	289.9	2.0									
12	01	01	1	11	160.5	0.148	1.143	0.005	338.	136.	-1.8	0.26	2.61	
0.21	0.70	273.	10.1	294.2	2.0									

12	01	01	1	12	186.9	0.156	1.483	0.005	634.	148.	-1.8	0.26	2.61
0.20	0.74	230.	10.1	297.5	2.0								
12	01	01	1	13	187.4	0.210	1.777	0.005	1088.	231.	-4.5	0.26	2.61
0.20	1.20	227.	10.1	300.4	2.0								
12	01	01	1	14	160.3	0.235	1.833	0.005	1395.	274.	-7.4	0.26	2.61
0.21	1.47	233.	10.1	300.9	2.0								
12	01	01	1	15	109.1	0.197	1.662	0.005	1527.	210.	-6.3	0.26	2.61
0.25	1.20	233.	10.1	302.0	2.0								
12	01	01	1	16	33.3	0.243	1.125	0.005	1548.	288.	-39.2	0.26	2.61
0.33	1.91	229.	10.1	298.1	2.0								
12	01	01	1	17	-9.1	0.141	-9.000	-9.000	-999.	132.	28.3	0.26	2.61
0.60	1.37	212.	10.1	294.2	2.0								
12	01	01	1	18	-4.3	0.094	-9.000	-9.000	-999.	69.	17.5	0.26	2.61
1.00	0.91	190.	10.1	292.0	2.0								
12	01	01	1	19	-2.8	0.079	-9.000	-9.000	-999.	54.	16.3	0.26	2.61
1.00	0.70	302.	10.1	289.2	2.0								
12	01	01	1	20	-4.0	0.091	-9.000	-9.000	-999.	65.	17.0	0.26	2.61
1.00	0.87	338.	10.1	288.1	2.0								
12	01	01	1	21	-6.3	0.113	-9.000	-9.000	-999.	91.	20.5	0.26	2.61
1.00	1.11	304.	10.1	287.0	2.0								
12	01	01	1	22	-3.1	0.082	-9.000	-9.000	-999.	57.	16.3	0.26	2.61
1.00	0.75	76.	10.1	285.4	2.0								
12	01	01	1	23	-2.4	0.076	-9.000	-9.000	-999.	50.	16.7	0.26	2.61
1.00	0.62	306.	10.1	284.9	2.0								
12	01	01	1	24	-3.6	0.087	-9.000	-9.000	-999.	62.	16.6	0.26	2.61
1.00	0.82	318.	10.1	283.8	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	10.1	1	322.	0.96	283.8	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 306

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,

L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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		
399370.29	3748667.14	0.00030	399405.29
3748667.14	0.00037		
399440.29	3748667.14	0.00046	399614.54
3748666.39	0.00322		
399370.29	3748702.14	0.00030	399405.29
3748702.14	0.00037		
399440.29	3748702.14	0.00047	399614.54
3748701.39	0.00370		
399370.29	3748737.14	0.00029	399405.29
3748737.14	0.00036		
399440.29	3748737.14	0.00047	399614.54
3748736.39	0.00383		
399370.29	3748772.14	0.00028	399405.29
3748772.14	0.00035		
399440.29	3748772.14	0.00045	399614.54
3748771.39	0.00359		
399370.29	3748807.14	0.00027	399405.29
3748807.14	0.00033		
399440.29	3748807.14	0.00041	399614.54
3748806.39	0.00290		
399370.29	3748842.14	0.00024	399405.29
3748842.14	0.00030		
399440.29	3748842.14	0.00037	399370.29
3748877.14	0.00022		
399405.29	3748877.14	0.00026	399440.29
3748877.14	0.00032		
399417.99	3749014.56	0.00016	399440.99
3749014.56	0.00018		
399417.99	3749049.56	0.00015	399440.99
3749049.56	0.00016		
399463.99	3749049.56	0.00017	399486.99
3749049.56	0.00019		
399509.99	3749049.56	0.00021	399532.99
3749049.56	0.00023		
399555.99	3749049.56	0.00025	399578.99
3749049.56	0.00027		

3749049.56	399601.99	3749049.56	0.00030	399624.99
		0.00033		
3749049.56	399647.99	3749049.56	0.00037	399670.99
		0.00041		
3749049.56	399693.99	3749049.56	0.00045	399716.99
		0.00050		
3749049.56	399739.99	3749049.56	0.00054	399762.99
		0.00057		
3749049.56	399785.99	3749049.56	0.00060	399808.99
		0.00061		
3749049.56	399831.99	3749049.56	0.00060	399854.99
		0.00059		
3749084.56	399877.99	3749049.56	0.00056	399302.99
		0.00009		
3749084.56	399325.99	3749084.56	0.00010	399348.99
		0.00010		
3749084.56	399371.99	3749084.56	0.00011	399394.99
		0.00012		
3749084.56	399417.99	3749084.56	0.00013	399440.99
		0.00014		
3749084.56	399463.99	3749084.56	0.00015	399486.99
		0.00016		
3749084.56	399509.99	3749084.56	0.00018	399532.99
		0.00019		
3749084.56	399555.99	3749084.56	0.00021	399578.99
		0.00023		
3749084.56	399624.99	3749084.56	0.00027	399647.99
		0.00030		
3749084.56	399670.99	3749084.56	0.00033	399693.99
		0.00036		
3749084.56	399716.99	3749084.56	0.00039	399739.99
		0.00042		
3749084.56	399762.99	3749084.56	0.00045	399785.99
		0.00047		
3749084.56	399808.99	3749084.56	0.00048	399831.99
		0.00049		
3749084.56	399854.99	3749084.56	0.00048	399877.99
		0.00047		
3749119.56	400084.99	3749084.56	0.00023	399302.99
		0.00008		
3749119.56	399325.99	3749119.56	0.00009	399348.99
		0.00009		
3749119.56	399371.99	3749119.56	0.00010	399394.99
		0.00011		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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		
399417.99	3749119.56	0.00011	399440.99
3749119.56	0.00012		
399463.99	3749119.56	0.00013	399486.99
3749119.56	0.00014		
399509.99	3749119.56	0.00015	399532.99
3749119.56	0.00016		
399555.99	3749119.56	0.00018	399578.99
3749119.56	0.00019		
399624.99	3749119.56	0.00023	399647.99
3749119.56	0.00024		
399670.99	3749119.56	0.00027	399693.99
3749119.56	0.00029		
399716.99	3749119.56	0.00031	399739.99
3749119.56	0.00034		
399762.99	3749119.56	0.00036	399785.99
3749119.56	0.00038		
399808.99	3749119.56	0.00039	399831.99
3749119.56	0.00040		
399854.99	3749119.56	0.00040	399877.99
3749119.56	0.00040		
400038.99	3749119.56	0.00026	400061.99
3749119.56	0.00024		
400084.99	3749119.56	0.00022	399302.99
3749154.56	0.00008		
399325.99	3749154.56	0.00008	399348.99

3749154.56	0.00008		
399371.99	3749154.56	0.00009	399394.99
3749154.56	0.00010		
399417.99	3749154.56	0.00010	399440.99
3749154.56	0.00011		
399463.99	3749154.56	0.00012	399486.99
3749154.56	0.00012		
399509.99	3749154.56	0.00013	399532.99
3749154.56	0.00014		
399555.99	3749154.56	0.00015	399578.99
3749154.56	0.00016		
399624.99	3749154.56	0.00019	399647.99
3749154.56	0.00021		
399670.99	3749154.56	0.00022	399693.99
3749154.56	0.00024		
399716.99	3749154.56	0.00026	399739.99
3749154.56	0.00028		
399762.99	3749154.56	0.00029	399785.99
3749154.56	0.00031		
399808.99	3749154.56	0.00032	399831.99
3749154.56	0.00033		
399854.99	3749154.56	0.00033	399877.99
3749154.56	0.00033		
399923.99	3749154.56	0.00032	399946.99
3749154.56	0.00031		
399969.99	3749154.56	0.00029	399992.99
3749154.56	0.00028		
400015.99	3749154.56	0.00026	400038.99
3749154.56	0.00024		
400061.99	3749154.56	0.00023	400084.99
3749154.56	0.00021		
399302.99	3749189.56	0.00007	399325.99
3749189.56	0.00007		
399348.99	3749189.56	0.00008	399371.99
3749189.56	0.00008		
399394.99	3749189.56	0.00009	399417.99
3749189.56	0.00009		
399440.99	3749189.56	0.00010	399463.99
3749189.56	0.00010		
399486.99	3749189.56	0.00011	399509.99
3749189.56	0.00012		
399532.99	3749189.56	0.00012	399555.99
3749189.56	0.00013		
399578.99	3749189.56	0.00014	399624.99
3749189.56	0.00016		
399647.99	3749189.56	0.00017	399670.99
3749189.56	0.00019		
399693.99	3749189.56	0.00020	399716.99
3749189.56	0.00021		



399739.99 3749189.56 0.00023 399762.99  
3749189.56 0.00024  
399785.99 3749189.56 0.00026 399808.99  
3749189.56 0.00027  
399831.99 3749189.56 0.00027 399854.99  
3749189.56 0.00028

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 09:32:00

PAGE 308

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): L0000507 , L0000508  
, L0000509 , L0000510 , L0000511 ,  
L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
, L0000517 , L0000518 , L0000519 ,  
L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
, L0000525 , L0000526 , L0000527 ,  
L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
, L0000533 , L0000534 , . . . ,

\*\*\* 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		
399877.99	3749189.56	0.00028	400015.99
3749189.56	0.00024		
400038.99	3749189.56	0.00022	400061.99
3749189.56	0.00021		
400084.99	3749189.56	0.00020	399302.99
3749224.56	0.00006		
399325.99	3749224.56	0.00007	399348.99
3749224.56	0.00007		
399371.99	3749224.56	0.00007	399394.99
3749224.56	0.00008		
399417.99	3749224.56	0.00008	399440.99
3749224.56	0.00009		
399463.99	3749224.56	0.00009	399486.99
3749224.56	0.00010		

399509.99	3749224.56	0.00010	399532.99
3749224.56	0.00011		
399555.99	3749224.56	0.00012	399578.99
3749224.56	0.00012		
399624.99	3749224.56	0.00014	399647.99
3749224.56	0.00015		
399670.99	3749224.56	0.00016	399693.99
3749224.56	0.00017		
399716.99	3749224.56	0.00018	399739.99
3749224.56	0.00019		
399762.99	3749224.56	0.00020	399785.99
3749224.56	0.00021		
399808.99	3749224.56	0.00022	399831.99
3749224.56	0.00023		
399854.99	3749224.56	0.00024	399877.99
3749224.56	0.00024		
400015.99	3749224.56	0.00022	400038.99
3749224.56	0.00021		
400061.99	3749224.56	0.00019	400084.99
3749224.56	0.00018		
400112.30	3748645.81	0.00024	400147.30
3748645.81	0.00021		
400182.30	3748645.81	0.00017	400217.30
3748645.81	0.00013		
400252.30	3748645.81	0.00011	400287.30
3748645.81	0.00009		
400322.30	3748645.81	0.00008	400357.30
3748645.81	0.00007		
400392.30	3748645.81	0.00007	400112.30
3748680.81	0.00022		
400147.30	3748680.81	0.00018	400182.30
3748680.81	0.00016		
400217.30	3748680.81	0.00013	400252.30
3748680.81	0.00011		
400287.30	3748680.81	0.00010	400322.30
3748680.81	0.00008		
400357.30	3748680.81	0.00007	400392.30
3748680.81	0.00007		
400112.30	3748715.81	0.00021	400147.30
3748715.81	0.00018		
400182.30	3748715.81	0.00015	400217.30
3748715.81	0.00013		
400252.30	3748715.81	0.00011	400287.30
3748715.81	0.00010		
400322.30	3748715.81	0.00009	400357.30
3748715.81	0.00008		
400392.30	3748715.81	0.00007	400112.30
3748750.81	0.00021		
400147.30	3748750.81	0.00018	400182.30

```

3748750.81      0.00015
      400217.30    3748750.81      0.00013      400252.30
3748750.81      0.00011
      400287.30    3748750.81      0.00010      400322.30
3748750.81      0.00009
      400357.30    3748750.81      0.00008      400392.30
3748750.81      0.00007
      400112.30    3748785.81      0.00021      400147.30
3748785.81      0.00018
      400182.30    3748785.81      0.00015      400217.30
3748785.81      0.00013
      400252.30    3748785.81      0.00011      400287.30
3748785.81      0.00010
      400322.30    3748785.81      0.00009      400357.30
3748785.81      0.00008
      400392.30    3748785.81      0.00007      400112.30
3748820.81      0.00022

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ ***      09/02/22
*** AERMET - VERSION 16216 ***      ***
***      09:32:00

```

PAGE 309

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

```

*** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      L0000507      , L0000508
, L0000509      , L0000510      , L0000511      ,
      L0000512      , L0000513      , L0000514      , L0000515      , L0000516
, L0000517      , L0000518      , L0000519      ,
      L0000520      , L0000521      , L0000522      , L0000523      , L0000524
, L0000525      , L0000526      , L0000527      ,
      L0000528      , L0000529      , L0000530      , L0000531      , L0000532
, L0000533      , L0000534      , . . .      ,

```

\*\*\* 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
-----
      400147.30    3748820.81      0.00018      400182.30
3748820.81      0.00015
      400217.30    3748820.81      0.00013      400252.30

```

3748820.81	0.00011			
400287.30	3748820.81	0.00010		400322.30
3748820.81	0.00009			
400357.30	3748820.81	0.00008		400392.30
3748820.81	0.00007			
400112.30	3748855.81	0.00022		400147.30
3748855.81	0.00018			
400182.30	3748855.81	0.00015		400217.30
3748855.81	0.00013			
400252.30	3748855.81	0.00011		400287.30
3748855.81	0.00010			
400322.30	3748855.81	0.00009		400357.30
3748855.81	0.00008			
400392.30	3748855.81	0.00007		400112.30
3748890.81	0.00022			
400147.30	3748890.81	0.00018		400182.30
3748890.81	0.00015			
400217.30	3748890.81	0.00013		400252.30
3748890.81	0.00011			
400287.30	3748890.81	0.00010		400322.30
3748890.81	0.00009			
400357.30	3748890.81	0.00008		400392.30
3748890.81	0.00007			
400112.30	3748925.81	0.00022		400147.30
3748925.81	0.00018			
400182.30	3748925.81	0.00015		400217.30
3748925.81	0.00013			
400252.30	3748925.81	0.00011		400287.30
3748925.81	0.00010			
400322.30	3748925.81	0.00009		400357.30
3748925.81	0.00008			
400392.30	3748925.81	0.00007		399467.96
3748222.35	0.00007			
399502.96	3748222.35	0.00008		399537.96
3748222.35	0.00008			
399572.96	3748222.35	0.00009		399607.96
3748222.35	0.00009			
399642.96	3748222.35	0.00009		399677.96
3748222.35	0.00009			
399712.96	3748222.35	0.00009		399747.96
3748222.35	0.00009			
399782.96	3748222.35	0.00009		399817.96
3748222.35	0.00009			
399852.96	3748222.35	0.00009		399887.96
3748222.35	0.00008			
399922.96	3748222.35	0.00008		399957.96
3748222.35	0.00008			
399992.96	3748222.35	0.00007		400027.96
3748222.35	0.00007			

400062.96	3748222.35	0.00006	400097.96
3748222.35	0.00006		
400132.96	3748222.35	0.00006	400167.96
3748222.35	0.00005		
399467.96	3748257.35	0.00008	399502.96
3748257.35	0.00009		
399537.96	3748257.35	0.00009	399572.96
3748257.35	0.00010		
399607.96	3748257.35	0.00010	399642.96
3748257.35	0.00011		
399677.96	3748257.35	0.00011	399712.96
3748257.35	0.00011		
399747.96	3748257.35	0.00011	399782.96
3748257.35	0.00011		
399817.96	3748257.35	0.00010	399852.96
3748257.35	0.00010		
399887.96	3748257.35	0.00010	399922.96
3748257.35	0.00009		
399957.96	3748257.35	0.00009	399992.96
3748257.35	0.00008		
400027.96	3748257.35	0.00008	400062.96
3748257.35	0.00007		
400097.96	3748257.35	0.00007	400132.96
3748257.35	0.00006		
400167.96	3748257.35	0.00006	399467.96
3748292.35	0.00010		
399502.96	3748292.35	0.00010	399537.96
3748292.35	0.00011		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

PAGE 310

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0000507    ,    L0000508  
 , L0000509    , L0000510    , L0000511    ,  
                                  L0000512    , L0000513    , L0000514    , L0000515    , L0000516  
 , L0000517    , L0000518    , L0000519    ,  
                                  L0000520    , L0000521    , L0000522    , L0000523    , L0000524  
 , L0000525    , L0000526    , L0000527    ,  
                                  L0000528    , L0000529    , L0000530    , L0000531    , L0000532  
 , L0000533    , L0000534    , . . .    ,

\*\*\* 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)
3748292.35	399572.96	3748292.35	0.00012	399607.96
3748292.35	399642.96	3748292.35	0.00013	399677.96
3748292.35	399712.96	3748292.35	0.00013	399747.96
3748292.35	399782.96	3748292.35	0.00013	399817.96
3748292.35	399852.96	3748292.35	0.00012	399887.96
3748292.35	399922.96	3748292.35	0.00010	399957.96
3748292.35	399992.96	3748292.35	0.00009	400027.96
3748292.35	400062.96	3748292.35	0.00008	400097.96
3748292.35	400132.96	3748292.35	0.00007	400167.96
3748327.35	399467.96	3748327.35	0.00011	399502.96
3748327.35	399537.96	3748327.35	0.00013	399572.96
3748327.35	399607.96	3748327.35	0.00014	399642.96
3748327.35	399677.96	3748327.35	0.00015	399712.96
3748327.35	399747.96	3748327.35	0.00016	399782.96
3748327.35	399817.96	3748327.35	0.00015	399852.96
3748327.35	399887.96	3748327.35	0.00013	399922.96
3748327.35	399957.96	3748327.35	0.00011	399992.96
3748327.35	400027.96	3748327.35	0.00010	400062.96
3748327.35	400097.96	3748327.35	0.00008	400132.96
3748362.35	400167.96	3748327.35	0.00007	399467.96
3748362.35	399502.96	3748362.35	0.00014	399537.96

3748362.35	0.00015			
	399572.96	3748362.35	0.00017	399607.96
3748362.35	0.00018			
	399642.96	3748362.35	0.00019	399677.96
3748362.35	0.00019			
	399712.96	3748362.35	0.00019	399747.96
3748362.35	0.00019			
	399782.96	3748362.35	0.00019	399817.96
3748362.35	0.00018			
	399852.96	3748362.35	0.00017	399887.96
3748362.35	0.00016			
	399922.96	3748362.35	0.00014	399957.96
3748362.35	0.00013			
	399992.96	3748362.35	0.00012	400027.96
3748362.35	0.00011			
	400062.96	3748362.35	0.00010	400097.96
3748362.35	0.00009			
	400132.96	3748362.35	0.00009	400167.96
3748362.35	0.00008			
	399467.96	3748397.35	0.00015	399502.96
3748397.35	0.00017			
	399537.96	3748397.35	0.00018	399572.96
3748397.35	0.00020			
	399607.96	3748397.35	0.00022	399642.96
3748397.35	0.00023			
	399677.96	3748397.35	0.00024	399712.96
3748397.35	0.00025			
	399747.96	3748397.35	0.00024	399782.96
3748397.35	0.00023			
	399817.96	3748397.35	0.00022	399852.96
3748397.35	0.00021			
	399887.96	3748397.35	0.00019	399922.96
3748397.35	0.00017			
	399957.96	3748397.35	0.00016	399992.96
3748397.35	0.00014			
	400027.96	3748397.35	0.00013	400062.96
3748397.35	0.00012			
	400097.96	3748397.35	0.00011	400132.96
3748397.35	0.00010			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    09:32:00

PAGE 311

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL

INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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		
400167.96	3748397.35	0.00009	399467.96
3748432.35	0.00018		
399502.96	3748432.35	0.00020	399537.96
3748432.35	0.00023		
399572.96	3748432.35	0.00025	399607.96
3748432.35	0.00028		
399642.96	3748432.35	0.00030	399677.96
3748432.35	0.00032		
399712.96	3748432.35	0.00033	399747.96
3748432.35	0.00032		
399782.96	3748432.35	0.00030	399817.96
3748432.35	0.00028		
399852.96	3748432.35	0.00026	399887.96
3748432.35	0.00023		
399922.96	3748432.35	0.00021	399957.96
3748432.35	0.00019		
399992.96	3748432.35	0.00017	400027.96
3748432.35	0.00015		
400062.96	3748432.35	0.00013	400097.96
3748432.35	0.00012		
400132.96	3748432.35	0.00011	400167.96
3748432.35	0.00010		
399467.96	3748467.35	0.00021	399502.96
3748467.35	0.00025		
399537.96	3748467.35	0.00028	399572.96
3748467.35	0.00033		
399607.96	3748467.35	0.00037	399642.96
3748467.35	0.00041		
399677.96	3748467.35	0.00044	399712.96
3748467.35	0.00045		



399747.96	3748467.35	0.00044	399782.96
3748467.35	0.00041		
399817.96	3748467.35	0.00037	399852.96
3748467.35	0.00033		
399887.96	3748467.35	0.00029	399922.96
3748467.35	0.00025		
399957.96	3748467.35	0.00022	399992.96
3748467.35	0.00019		
400027.96	3748467.35	0.00017	400062.96
3748467.35	0.00015		
400097.96	3748467.35	0.00013	400132.96
3748467.35	0.00012		
400167.96	3748467.35	0.00011	399467.96
3748502.35	0.00026		
399537.96	3748502.35	0.00036	399572.96
3748502.35	0.00043		
399607.96	3748502.35	0.00051	399642.96
3748502.35	0.00059		
399677.96	3748502.35	0.00065	399712.96
3748502.35	0.00067		
399747.96	3748502.35	0.00064	400062.96
3748502.35	0.00017		
400097.96	3748502.35	0.00015	400132.96
3748502.35	0.00013		
400167.96	3748502.35	0.00012	399467.96
3748537.35	0.00032		
399537.96	3748537.35	0.00047	399572.96
3748537.35	0.00059		
399607.96	3748537.35	0.00073	399642.96
3748537.35	0.00090		
399677.96	3748537.35	0.00105	399712.96
3748537.35	0.00110		
399747.96	3748537.35	0.00103	400062.96
3748537.35	0.00020		
400097.96	3748537.35	0.00017	400132.96
3748537.35	0.00015		
400167.96	3748537.35	0.00013	399467.96
3748572.35	0.00042		
399747.96	3748572.35	0.00192	400062.96
3748572.35	0.00025		
400097.96	3748572.35	0.00022	400132.96
3748572.35	0.00019		
400167.96	3748572.35	0.00016	399636.52
3748735.82	0.00659		
399636.52	3748770.82	0.00626	399636.52
3748805.82	0.00487		
399636.52	3748665.82	0.00542	399636.52
3748700.82	0.00633		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*

\*\*\* C:\Lakes\AERMOD View\Artesia

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
399370.29	3748667.14	0.01638 (12110208)	399405.29
3748667.14	0.01999 (12110208)		
399440.29	3748667.14	0.02443 (12110208)	399614.54
3748666.39	0.08556 (12110208)		
399370.29	3748702.14	0.01509 (14100908)	399405.29
3748702.14	0.01769 (14100908)		
399440.29	3748702.14	0.02101 (14100908)	399614.54
3748701.39	0.09448 (12020808)		
399370.29	3748737.14	0.01500 (14100908)	399405.29
3748737.14	0.01766 (14100908)		
399440.29	3748737.14	0.02100 (14100908)	399614.54
3748736.39	0.09634 (12020808)		
399370.29	3748772.14	0.01365 (14120908)	399405.29
3748772.14	0.01582 (14120908)		
399440.29	3748772.14	0.01896 (12100508)	399614.54
3748771.39	0.09005 (12020808)		
399370.29	3748807.14	0.01339 (12100508)	399405.29
3748807.14	0.01618 (12100508)		
399440.29	3748807.14	0.01972 (12100508)	399614.54
3748806.39	0.07590 (12100508)		
399370.29	3748842.14	0.01328 (12100508)	399405.29

3748842.14	0.01557	(12100508)			
399440.29	3748842.14		0.01832	(12100508)	399370.29
3748877.14	0.01200	(12100508)			
399405.29	3748877.14		0.01350	(12100508)	399440.29
3748877.14	0.01516	(16010508)			
399417.99	3749014.56		0.00923	(16021808)	399440.99
3749014.56	0.00963	(16021808)			
399417.99	3749049.56		0.00815	(16021808)	399440.99
3749049.56	0.00919	(13092608)			
399463.99	3749049.56		0.01075	(13092608)	399486.99
3749049.56	0.01222	(13092608)			
399509.99	3749049.56		0.01343	(13092608)	399532.99
3749049.56	0.01420	(13092608)			
399555.99	3749049.56		0.01436	(13092608)	399578.99
3749049.56	0.01431	(14123015)			
399601.99	3749049.56		0.01738	(16032808)	399624.99
3749049.56	0.01954	(16032808)			
399647.99	3749049.56		0.02012	(16032808)	399670.99
3749049.56	0.01862	(16032808)			
399693.99	3749049.56		0.01740	(15090408)	399716.99
3749049.56	0.01743	(16091308)			
399739.99	3749049.56		0.01820	(16091308)	399762.99
3749049.56	0.01734	(16091308)			
399785.99	3749049.56		0.01612	(12112915)	399808.99
3749049.56	0.01529	(13042308)			
399831.99	3749049.56		0.01474	(12112815)	399854.99
3749049.56	0.01522	(12112815)			
399877.99	3749049.56		0.01462	(12112815)	399302.99
3749084.56	0.00615	(16021808)			
399325.99	3749084.56		0.00638	(16021808)	399348.99
3749084.56	0.00661	(16021808)			
399371.99	3749084.56		0.00681	(16021808)	399394.99
3749084.56	0.00698	(16021808)			
399417.99	3749084.56		0.00784	(13092608)	399440.99
3749084.56	0.00905	(13092608)			
399463.99	3749084.56		0.01019	(13092608)	399486.99
3749084.56	0.01113	(13092608)			
399509.99	3749084.56		0.01173	(13092608)	399532.99
3749084.56	0.01189	(13092608)			
399555.99	3749084.56		0.01167	(14123015)	399578.99
3749084.56	0.01332	(16032808)			
399624.99	3749084.56		0.01655	(16032808)	399647.99
3749084.56	0.01645	(16032808)			
399670.99	3749084.56		0.01486	(16032808)	399693.99
3749084.56	0.01424	(15090408)			
399716.99	3749084.56		0.01422	(16091308)	399739.99
3749084.56	0.01506	(16091308)			
399762.99	3749084.56		0.01469	(16091308)	399785.99
3749084.56	0.01366	(12112915)			

399808.99	3749084.56	0.01293	(13042308)	399831.99
3749084.56	0.01219	(13042308)		
399854.99	3749084.56	0.01247	(12112815)	399877.99
3749084.56	0.01266	(12112815)		
400084.99	3749084.56	0.00627	(16011815)	399302.99
3749119.56	0.00564	(16021808)		
399325.99	3749119.56	0.00580	(16021808)	399348.99
3749119.56	0.00594	(16021808)		
399371.99	3749119.56	0.00605	(16021808)	399394.99
3749119.56	0.00673	(13092608)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:32:00

PAGE 313

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
    INCLUDING SOURCE(S):    L0000507    , L0000508  
 , L0000509    , L0000510    , L0000511    ,  
    L0000512    , L0000513    , L0000514    , L0000515    , L0000516  
 , L0000517    , L0000518    , L0000519    ,  
    L0000520    , L0000521    , L0000522    , L0000523    , L0000524  
 , L0000525    , L0000526    , L0000527    ,  
    L0000528    , L0000529    , L0000530    , L0000531    , L0000532  
 , L0000533    , L0000534    , . . .    ,

\*\*\* 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)		
399417.99	3749119.56	0.00768	(13092608)	399440.99
3749119.56	0.00857	(13092608)		
399463.99	3749119.56	0.00931	(13092608)	399486.99
3749119.56	0.00979	(13092608)		
399509.99	3749119.56	0.00994	(13092608)	399532.99
3749119.56	0.00972	(13092608)		
399555.99	3749119.56	0.01060	(14123015)	399578.99
3749119.56	0.01220	(16032808)		
399624.99	3749119.56	0.01411	(16032808)	399647.99
3749119.56	0.01367	(16032808)		

3749119.56	399670.99	3749119.56	0.01214	(16032808)	399693.99
3749119.56	0.01197	(15090408)			
3749119.56	399716.99	3749119.56	0.01192	(16091308)	399739.99
3749119.56	0.01272	(16091308)			
3749119.56	399762.99	3749119.56	0.01261	(16091308)	399785.99
3749119.56	0.01170	(12112915)			
3749119.56	399808.99	3749119.56	0.01093	(13042308)	399831.99
3749119.56	0.01063	(13042308)			
3749119.56	399854.99	3749119.56	0.01005	(13111915)	399877.99
3749119.56	0.01067	(12112815)			
3749119.56	400038.99	3749119.56	0.00732	(16011815)	400061.99
3749119.56	0.00689	(16011815)			
3749154.56	400084.99	3749119.56	0.00633	(16011815)	399302.99
3749154.56	0.00513	(16021808)			
3749154.56	399325.99	3749154.56	0.00522	(16021808)	399348.99
3749154.56	0.00530	(16021808)			
3749154.56	399371.99	3749154.56	0.00584	(13092608)	399394.99
3749154.56	0.00661	(13092608)			
3749154.56	399417.99	3749154.56	0.00732	(13092608)	399440.99
3749154.56	0.00790	(13092608)			
3749154.56	399463.99	3749154.56	0.00829	(13092608)	399486.99
3749154.56	0.00845	(13092608)			
3749154.56	399509.99	3749154.56	0.00838	(15090108)	399532.99
3749154.56	0.00885	(14123015)			
3749154.56	399555.99	3749154.56	0.00965	(16032808)	399578.99
3749154.56	0.01104	(16032808)			
3749154.56	399624.99	3749154.56	0.01197	(16032808)	399647.99
3749154.56	0.01131	(16032808)			
3749154.56	399670.99	3749154.56	0.01017	(15090408)	399693.99
3749154.56	0.01010	(15090408)			
3749154.56	399716.99	3749154.56	0.01004	(16091308)	399739.99
3749154.56	0.01075	(16091308)			
3749154.56	399762.99	3749154.56	0.01081	(16091308)	399785.99
3749154.56	0.01020	(16091308)			
3749154.56	399808.99	3749154.56	0.00954	(12112915)	399831.99
3749154.56	0.00921	(13042308)			
3749154.56	399854.99	3749154.56	0.00895	(13111915)	399877.99
3749154.56	0.00880	(12112815)			
3749154.56	399923.99	3749154.56	0.00914	(12112815)	399946.99
3749154.56	0.00866	(12112815)			
3749154.56	399969.99	3749154.56	0.00794	(13112015)	399992.99
3749154.56	0.00765	(13112015)			
3749154.56	400015.99	3749154.56	0.00718	(13112015)	400038.99
3749154.56	0.00658	(13112015)			
3749154.56	400061.99	3749154.56	0.00636	(16011815)	400084.99
3749154.56	0.00606	(16011815)			
3749189.56	399302.99	3749189.56	0.00463	(16021808)	399325.99
3749189.56	0.00468	(16021808)			
3749189.56	399348.99	3749189.56	0.00511	(13092608)	399371.99

3749189.56	0.00574	(13092608)			
399394.99	3749189.56	0.00631	(13092608)		399417.99
3749189.56	0.00678	(13092608)			
399440.99	3749189.56	0.00711	(13092608)		399463.99
3749189.56	0.00725	(13092608)			
399486.99	3749189.56	0.00732	(15090108)		399509.99
3749189.56	0.00749	(14123015)			
399532.99	3749189.56	0.00820	(14123015)		399555.99
3749189.56	0.00903	(16032808)			
399578.99	3749189.56	0.01000	(16032808)		399624.99
3749189.56	0.01037	(16032808)			
399647.99	3749189.56	0.00962	(16032808)		399670.99
3749189.56	0.00885	(15090408)			
399693.99	3749189.56	0.00890	(13111515)		399716.99
3749189.56	0.00875	(12021310)			
399739.99	3749189.56	0.00926	(16091308)		399762.99
3749189.56	0.00941	(16091308)			
399785.99	3749189.56	0.00904	(16091308)		399808.99
3749189.56	0.00840	(12112915)			
399831.99	3749189.56	0.00799	(13042308)		399854.99
3749189.56	0.00793	(13111915)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 314

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		

399877.99	3749189.56	0.00765	(13111915)	400015.99
3749189.56	0.00665 (13112015)			
400038.99	3749189.56	0.00628	(13112015)	400061.99
3749189.56	0.00579 (13112015)			
400084.99	3749189.56	0.00557	(16011815)	399302.99
3749224.56	0.00416 (16021808)			
399325.99	3749224.56	0.00451	(13092608)	399348.99
3749224.56	0.00502 (13092608)			
399371.99	3749224.56	0.00549	(13092608)	399394.99
3749224.56	0.00587 (13092608)			
399417.99	3749224.56	0.00615	(13092608)	399440.99
3749224.56	0.00628 (13092608)			
399463.99	3749224.56	0.00640	(15090108)	399486.99
3749224.56	0.00630 (14123015)			
399509.99	3749224.56	0.00701	(14123015)	399532.99
3749224.56	0.00745 (14123015)			
399555.99	3749224.56	0.00837	(16032808)	399578.99
3749224.56	0.00902 (16032808)			
399624.99	3749224.56	0.00893	(16032808)	399647.99
3749224.56	0.00817 (16032808)			
399670.99	3749224.56	0.00772	(15090408)	399693.99
3749224.56	0.00786 (13111515)			
399716.99	3749224.56	0.00772	(13111515)	399739.99
3749224.56	0.00809 (16091308)			
399762.99	3749224.56	0.00827	(16091308)	399785.99
3749224.56	0.00804 (16091308)			
399808.99	3749224.56	0.00743	(12112915)	399831.99
3749224.56	0.00701 (12112915)			
399854.99	3749224.56	0.00698	(13111915)	399877.99
3749224.56	0.00690 (13111915)			
400015.99	3749224.56	0.00601	(13112015)	400038.99
3749224.56	0.00584 (13112015)			
400061.99	3749224.56	0.00554	(13112015)	400084.99
3749224.56	0.00515 (13112015)			
400112.30	3748645.81	0.00968	(16123015)	400147.30
3748645.81	0.00869 (16123015)			
400182.30	3748645.81	0.00783	(16123015)	400217.30
3748645.81	0.00707 (16123015)			
400252.30	3748645.81	0.00641	(16123015)	400287.30
3748645.81	0.00583 (16123015)			
400322.30	3748645.81	0.00532	(16123015)	400357.30
3748645.81	0.00487 (16123015)			
400392.30	3748645.81	0.00447	(16123015)	400112.30
3748680.81	0.01038 (16123015)			
400147.30	3748680.81	0.00919	(16123015)	400182.30
3748680.81	0.00815 (16123015)			
400217.30	3748680.81	0.00729	(16123015)	400252.30
3748680.81	0.00655 (16123015)			

400287.30	3748680.81	0.00592	(16123015)	400322.30
3748680.81	0.00536	(16123015)		
400357.30	3748680.81	0.00488	(16123015)	400392.30
3748680.81	0.00445	(16123015)		
400112.30	3748715.81	0.01042	(14032608)	400147.30
3748715.81	0.00904	(14032608)		
400182.30	3748715.81	0.00789	(14032608)	400217.30
3748715.81	0.00695	(14032608)		
400252.30	3748715.81	0.00616	(16123015)	400287.30
3748715.81	0.00553	(16123015)		
400322.30	3748715.81	0.00499	(16123015)	400357.30
3748715.81	0.00453	(16123015)		
400392.30	3748715.81	0.00412	(16123015)	400112.30
3748750.81	0.01168	(14032608)		
400147.30	3748750.81	0.01020	(14032608)	400182.30
3748750.81	0.00891	(14032608)		
400217.30	3748750.81	0.00788	(14032608)	400252.30
3748750.81	0.00699	(14032608)		
400287.30	3748750.81	0.00623	(14032608)	400322.30
3748750.81	0.00559	(14032608)		
400357.30	3748750.81	0.00504	(14032608)	400392.30
3748750.81	0.00456	(14032608)		
400112.30	3748785.81	0.01173	(14032608)	400147.30
3748785.81	0.01034	(14032608)		
400182.30	3748785.81	0.00914	(14032608)	400217.30
3748785.81	0.00814	(14032608)		
400252.30	3748785.81	0.00729	(14032608)	400287.30
3748785.81	0.00657	(14032608)		
400322.30	3748785.81	0.00591	(14032608)	400357.30
3748785.81	0.00535	(14032608)		
400392.30	3748785.81	0.00487	(14032608)	400112.30
3748820.81	0.01056	(14032608)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:32:00

PAGE 315

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP:    ALL                    \*\*\*  
    INCLUDING SOURCE(S):    L0000507    ,    L0000508  
 , L0000509    , L0000510    , L0000511    ,  
    L0000512    , L0000513    , L0000514    , L0000515    , L0000516  
 , L0000517    , L0000518    , L0000519    ,  
    L0000520    , L0000521    , L0000522    , L0000523    , L0000524  
 , L0000525    , L0000526    , L0000527    ,  
    L0000528    , L0000529    , L0000530    , L0000531    , L0000532



, L0000533 , L0000534 , . . . ,

\*\*\* 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)		
400147.30	3748820.81	0.00947	(14032608)	400182.30
3748820.81	0.00852	(14032608)		
400217.30	3748820.81	0.00771	(14032608)	400252.30
3748820.81	0.00700	(14032608)		
400287.30	3748820.81	0.00637	(14032608)	400322.30
3748820.81	0.00580	(14032608)		
400357.30	3748820.81	0.00529	(14032608)	400392.30
3748820.81	0.00485	(14032608)		
400112.30	3748855.81	0.00979	(13011008)	400147.30
3748855.81	0.00880	(13011008)		
400182.30	3748855.81	0.00795	(13011008)	400217.30
3748855.81	0.00721	(13011008)		
400252.30	3748855.81	0.00657	(13011008)	400287.30
3748855.81	0.00601	(13011008)		
400322.30	3748855.81	0.00552	(13011008)	400357.30
3748855.81	0.00509	(13011008)		
400392.30	3748855.81	0.00470	(13011008)	400112.30
3748890.81	0.00976	(12121715)		
400147.30	3748890.81	0.00838	(13011008)	400182.30
3748890.81	0.00766	(13011008)		
400217.30	3748890.81	0.00702	(13011008)	400252.30
3748890.81	0.00645	(13011008)		
400287.30	3748890.81	0.00594	(13011008)	400322.30
3748890.81	0.00549	(13011008)		
400357.30	3748890.81	0.00509	(13011008)	400392.30
3748890.81	0.00472	(13011008)		
400112.30	3748925.81	0.00976	(12121715)	400147.30
3748925.81	0.00860	(12121715)		
400182.30	3748925.81	0.00751	(12121715)	400217.30
3748925.81	0.00666	(13011008)		
400252.30	3748925.81	0.00618	(13011008)	400287.30
3748925.81	0.00575	(13011008)		
400322.30	3748925.81	0.00535	(13011008)	400357.30
3748925.81	0.00499	(13011008)		
400392.30	3748925.81	0.00466	(13011008)	399467.96
3748222.35	0.00681	(16122708)		
399502.96	3748222.35	0.00702	(16122708)	399537.96

3748222.35	0.00707	(16122708)			
399572.96	3748222.35		0.00693	(16122708)	399607.96
3748222.35	0.00661	(16122708)			
399642.96	3748222.35		0.00635	(12020808)	399677.96
3748222.35	0.00643	(12020808)			
399712.96	3748222.35		0.00645	(12020808)	399747.96
3748222.35	0.00641	(12020808)			
399782.96	3748222.35		0.00632	(12020808)	399817.96
3748222.35	0.00618	(12020808)			
399852.96	3748222.35		0.00601	(12020808)	399887.96
3748222.35	0.00579	(12020808)			
399922.96	3748222.35		0.00556	(12020808)	399957.96
3748222.35	0.00531	(12020808)			
399992.96	3748222.35		0.00505	(12020808)	400027.96
3748222.35	0.00479	(12020808)			
400062.96	3748222.35		0.00453	(12020808)	400097.96
3748222.35	0.00439	(16020108)			
400132.96	3748222.35		0.00445	(16020108)	400167.96
3748222.35	0.00446	(16020108)			
399467.96	3748257.35		0.00742	(16122708)	399502.96
3748257.35	0.00776	(16122708)			
399537.96	3748257.35		0.00791	(16122708)	399572.96
3748257.35	0.00784	(16122708)			
399607.96	3748257.35		0.00754	(16122708)	399642.96
3748257.35	0.00718	(12020808)			
399677.96	3748257.35		0.00728	(12020808)	399712.96
3748257.35	0.00731	(12020808)			
399747.96	3748257.35		0.00726	(12020808)	399782.96
3748257.35	0.00714	(12020808)			
399817.96	3748257.35		0.00696	(12020808)	399852.96
3748257.35	0.00673	(12020808)			
399887.96	3748257.35		0.00646	(12020808)	399922.96
3748257.35	0.00616	(12020808)			
399957.96	3748257.35		0.00585	(12020808)	399992.96
3748257.35	0.00553	(12020808)			
400027.96	3748257.35		0.00522	(12020808)	400062.96
3748257.35	0.00493	(16020108)			
400097.96	3748257.35		0.00500	(16020108)	400132.96
3748257.35	0.00500	(16020108)			
400167.96	3748257.35		0.00495	(16020108)	399467.96
3748292.35	0.00807	(16122708)			
399502.96	3748292.35		0.00857	(16122708)	399537.96
3748292.35	0.00888	(16122708)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    09:32:00

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		
399572.96	3748292.35	0.00892	(16122708)	399607.96
3748292.35	0.00866	(16122708)		
399642.96	3748292.35	0.00821	(12020808)	399677.96
3748292.35	0.00834	(12020808)		
399712.96	3748292.35	0.00837	(12020808)	399747.96
3748292.35	0.00831	(12020808)		
399782.96	3748292.35	0.00815	(12020808)	399817.96
3748292.35	0.00791	(12020808)		
399852.96	3748292.35	0.00761	(12020808)	399887.96
3748292.35	0.00725	(12020808)		
399922.96	3748292.35	0.00687	(12020808)	399957.96
3748292.35	0.00648	(12020808)		
399992.96	3748292.35	0.00608	(12020808)	400027.96
3748292.35	0.00570	(12020808)		
400062.96	3748292.35	0.00567	(16020108)	400097.96
3748292.35	0.00567	(16020108)		
400132.96	3748292.35	0.00558	(16020108)	400167.96
3748292.35	0.00543	(16020108)		
399467.96	3748327.35	0.00875	(16122708)	399502.96
3748327.35	0.00947	(16122708)		
399537.96	3748327.35	0.00999	(16122708)	399572.96
3748327.35	0.01020	(16122708)		
399607.96	3748327.35	0.01004	(16122708)	399642.96
3748327.35	0.00950	(16122708)		
399677.96	3748327.35	0.00966	(12020808)	399712.96
3748327.35	0.00971	(12020808)		

3748327.35	399747.96	3748327.35	0.00962	(12020808)	399782.96
3748327.35	0.00940	(12020808)			
3748327.35	399817.96	3748327.35	0.00908	(12020808)	399852.96
3748327.35	0.00867	(12020808)			
3748327.35	399887.96	3748327.35	0.00820	(12020808)	399922.96
3748327.35	0.00770	(12020808)			
3748327.35	399957.96	3748327.35	0.00720	(12020808)	399992.96
3748327.35	0.00671	(12020808)			
3748327.35	400027.96	3748327.35	0.00650	(16020108)	400062.96
3748327.35	0.00648	(16020108)			
3748327.35	400097.96	3748327.35	0.00636	(16020108)	400132.96
3748327.35	0.00616	(16020108)			
3748362.35	400167.96	3748327.35	0.00590	(16020108)	399467.96
3748362.35	0.00944	(16122708)			
3748362.35	399502.96	3748362.35	0.01045	(16122708)	399537.96
3748362.35	0.01126	(16122708)			
3748362.35	399572.96	3748362.35	0.01174	(16122708)	399607.96
3748362.35	0.01175	(16122708)			
3748362.35	399642.96	3748362.35	0.01124	(16122708)	399677.96
3748362.35	0.01137	(12020808)			
3748362.35	399712.96	3748362.35	0.01144	(12020808)	399747.96
3748362.35	0.01131	(12020808)			
3748362.35	399782.96	3748362.35	0.01100	(12020808)	399817.96
3748362.35	0.01054	(12020808)			
3748362.35	399852.96	3748362.35	0.00997	(12020808)	399887.96
3748362.35	0.00934	(12020808)			
3748362.35	399922.96	3748362.35	0.00869	(12020808)	399957.96
3748362.35	0.00804	(12020808)			
3748362.35	399992.96	3748362.35	0.00756	(16020108)	400027.96
3748362.35	0.00751	(16020108)			
3748362.35	400062.96	3748362.35	0.00733	(16020108)	400097.96
3748362.35	0.00706	(16020108)			
3748362.35	400132.96	3748362.35	0.00672	(16020108)	400167.96
3748362.35	0.00633	(16020108)			
3748397.35	399467.96	3748397.35	0.01013	(16122708)	399502.96
3748397.35	0.01150	(16122708)			
3748397.35	399537.96	3748397.35	0.01271	(16122708)	399572.96
3748397.35	0.01359	(16122708)			
3748397.35	399607.96	3748397.35	0.01390	(16122708)	399642.96
3748397.35	0.01350	(16122708)			
3748397.35	399677.96	3748397.35	0.01363	(12020808)	399712.96
3748397.35	0.01374	(12020808)			
3748397.35	399747.96	3748397.35	0.01354	(12020808)	399782.96
3748397.35	0.01308	(12020808)			
3748397.35	399817.96	3748397.35	0.01240	(12020808)	399852.96
3748397.35	0.01159	(12020808)			
3748397.35	399887.96	3748397.35	0.01073	(12020808)	399922.96
3748397.35	0.00990	(12122414)			
3748397.35	399957.96	3748397.35	0.00901	(12020808)	399992.96

```

3748397.35      0.00885 (16020108)
      400027.96  3748397.35      0.00858 (16020108)      400062.96
3748397.35      0.00819 (16020108)
      400097.96  3748397.35      0.00772 (16020108)      400132.96
3748397.35      0.00721 (16020108)
^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ ***      09/02/22
*** AERMET - VERSION 16216 *** ***
***      09:32:00

```

PAGE 317

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      L0000507      , L0000508
, L0000509      , L0000510      , L0000511      ,
      L0000512      , L0000513      , L0000514      , L0000515      , L0000516
, L0000517      , L0000518      , L0000519      ,
      L0000520      , L0000521      , L0000522      , L0000523      , L0000524
, L0000525      , L0000526      , L0000527      ,
      L0000528      , L0000529      , L0000530      , L0000531      , L0000532
, L0000533      , L0000534      , . . .      ,

```

\*\*\* 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)		
400167.96	3748397.35	0.00669	(16020108)	399467.96
3748432.35	0.01076 (16122708)			
399502.96	3748432.35	0.01256	(16122708)	399537.96
3748432.35	0.01432 (16122708)			
399572.96	3748432.35	0.01580	(16122708)	399607.96
3748432.35	0.01663 (16122708)			
399642.96	3748432.35	0.01652	(16122708)	399677.96
3748432.35	0.01673 (12020808)			
399712.96	3748432.35	0.01690	(12020808)	399747.96
3748432.35	0.01659 (12020808)			
399782.96	3748432.35	0.01586	(12020808)	399817.96
3748432.35	0.01483 (12020808)			
399852.96	3748432.35	0.01365	(12020808)	399887.96
3748432.35	0.01261 (12122414)			
399922.96	3748432.35	0.01133	(12122414)	399957.96

3748432.35	0.01064	(16020108)			
399992.96	3748432.35		0.01023	(16020108)	400027.96
3748432.35	0.00965	(16020108)			
400062.96	3748432.35		0.00900	(16020108)	400097.96
3748432.35	0.00830	(16020108)			
400132.96	3748432.35		0.00761	(16020108)	400167.96
3748432.35	0.00694	(16020108)			
399467.96	3748467.35		0.01342	(14121615)	399502.96
3748467.35	0.01359	(16122708)			
399537.96	3748467.35		0.01605	(16122708)	399572.96
3748467.35	0.01840	(16122708)			
399607.96	3748467.35		0.02013	(16122708)	399642.96
3748467.35	0.02065	(16122708)			
399677.96	3748467.35		0.02118	(12020808)	399712.96
3748467.35	0.02148	(12020808)			
399747.96	3748467.35		0.02095	(12020808)	399782.96
3748467.35	0.01972	(12020808)			
399817.96	3748467.35		0.01807	(12020808)	399852.96
3748467.35	0.01650	(12122414)			
399887.96	3748467.35		0.01491	(12122414)	399922.96
3748467.35	0.01315	(16020108)			
399957.96	3748467.35		0.01248	(16020108)	399992.96
3748467.35	0.01161	(16020108)			
400027.96	3748467.35		0.01065	(16020108)	400062.96
3748467.35	0.00968	(16020108)			
400097.96	3748467.35		0.00875	(16020108)	400132.96
3748467.35	0.00787	(16020108)			
400167.96	3748467.35		0.00706	(16020108)	399467.96
3748502.35	0.01624	(14121615)			
399537.96	3748502.35		0.01829	(14121615)	399572.96
3748502.35	0.02137	(16122708)			
399607.96	3748502.35		0.02460	(16122708)	399642.96
3748502.35	0.02643	(16122708)			
399677.96	3748502.35		0.02799	(12020808)	399712.96
3748502.35	0.02857	(12020808)			
399747.96	3748502.35		0.02755	(12020808)	400062.96
3748502.35	0.01017	(16020108)			
400097.96	3748502.35		0.00900	(16020108)	400132.96
3748502.35	0.00796	(16020108)			
400167.96	3748502.35		0.00703	(16020108)	399467.96
3748537.35	0.01841	(14121615)			
399537.96	3748537.35		0.02451	(14121615)	399572.96
3748537.35	0.02611	(14121615)			
399607.96	3748537.35		0.03031	(16122708)	399642.96
3748537.35	0.03526	(12020808)			
399677.96	3748537.35		0.03946	(12020808)	399712.96
3748537.35	0.04083	(12020808)			
399747.96	3748537.35		0.03854	(12020808)	400062.96
3748537.35	0.01041	(16020108)			

400097.96	3748537.35	0.00904	(16020108)	400132.96
3748537.35	0.00787	(16020108)		
400167.96	3748537.35	0.00686	(16020108)	399467.96
3748572.35	0.02076	(12110208)		
399747.96	3748572.35	0.05949	(12020808)	400062.96
3748572.35	0.01073	(12020808)		
400097.96	3748572.35	0.00946	(12020808)	400132.96
3748572.35	0.00837	(12020808)		
400167.96	3748572.35	0.00737	(12020808)	399636.52
3748735.82	0.14611	(12020808)		
399636.52	3748770.82	0.13714	(12020808)	399636.52
3748805.82	0.10976	(12020808)		
399636.52	3748665.82	0.12540	(12020808)	399636.52
3748700.82	0.14251	(12020808)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 09:32:00

PAGE 318

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		
399370.29	3748667.14	0.00512	(13112216)	399405.29
3748667.14	0.00601	(13112216)		
399440.29	3748667.14	0.00712	(13112216)	399614.54
3748666.39	0.03591	(14121616)		
399370.29	3748702.14	0.00582	(13112216)	399405.29
3748702.14	0.00691	(13112216)		

3748701.39	399440.29	3748702.14	0.00834	(13112216)	399614.54
		0.04177 (14121616)			
3748737.14	399370.29	3748737.14	0.00605	(13112216)	399405.29
		0.00722 (13112216)			
3748736.39	399440.29	3748737.14	0.00871	(13112216)	399614.54
		0.04217 (14121616)			
3748772.14	399370.29	3748772.14	0.00573	(13112216)	399405.29
		0.00678 (13112216)			
3748771.39	399440.29	3748772.14	0.00813	(13112216)	399614.54
		0.03875 (14121616)			
3748807.14	399370.29	3748807.14	0.00494	(13112216)	399405.29
		0.00586 (14121616)			
3748806.39	399440.29	3748807.14	0.00709	(14121616)	399614.54
		0.03249b (13121916)			
3748842.14	399370.29	3748842.14	0.00437	(14121616)	399405.29
		0.00509 (14121616)			
3748877.14	399440.29	3748842.14	0.00604b	(13121916)	399370.29
		0.00399b (13121916)			
3748877.14	399405.29	3748877.14	0.00502b	(13121916)	399440.29
		0.00629b (13121916)			
3749014.56	399417.99	3749014.56	0.00341b	(13121916)	399440.99
		0.00342 (13021916)			
3749049.56	399417.99	3749049.56	0.00285	(13021916)	399440.99
		0.00319 (13021916)			
3749049.56	399463.99	3749049.56	0.00351	(13021916)	399486.99
		0.00378 (13021916)			
3749049.56	399509.99	3749049.56	0.00398	(16122316)	399532.99
		0.00466 (16122316)			
3749049.56	399555.99	3749049.56	0.00534	(16122316)	399578.99
		0.00591 (16122316)			
3749049.56	399601.99	3749049.56	0.00703	(13111516)	399624.99
		0.00811 (13111516)			
3749049.56	399647.99	3749049.56	0.00892	(13111516)	399670.99
		0.00918 (13111516)			
3749049.56	399693.99	3749049.56	0.00878	(13111516)	399716.99
		0.00772 (13111516)			
3749049.56	399739.99	3749049.56	0.00842m	(12052516)	399762.99
		0.00868m (12052516)			
3749049.56	399785.99	3749049.56	0.00828m	(12052516)	399808.99
		0.00814 (12052416)			
3749049.56	399831.99	3749049.56	0.00814	(12052416)	399854.99
		0.00779 (16050516)			
3749084.56	399877.99	3749049.56	0.00729	(16050516)	399302.99
		0.00219b (13121916)			
3749084.56	399325.99	3749084.56	0.00219b	(13121916)	399348.99
		0.00216b (13121916)			
3749084.56	399371.99	3749084.56	0.00215	(13021916)	399394.99
		0.00242 (13021916)			
3749084.56	399417.99	3749084.56	0.00270	(13021916)	399440.99



3749084.56	0.00295	(13021916)			
399463.99	3749084.56		0.00316	(13021916)	399486.99
3749084.56	0.00330	(13021916)			
399509.99	3749084.56		0.00375	(16122316)	399532.99
3749084.56	0.00429	(16122316)			
399555.99	3749084.56		0.00479	(16122316)	399578.99
3749084.56	0.00527	(13111516)			
399624.99	3749084.56		0.00686	(13111516)	399647.99
3749084.56	0.00737	(13111516)			
399670.99	3749084.56		0.00747	(13111516)	399693.99
3749084.56	0.00711	(13111516)			
399716.99	3749084.56		0.00630	(13111516)	399739.99
3749084.56	0.00687m	(12052516)			
399762.99	3749084.56		0.00722m	(12052516)	399785.99
3749084.56	0.00707m	(12052516)			
399808.99	3749084.56		0.00652	(12052416)	399831.99
3749084.56	0.00674	(12052416)			
399854.99	3749084.56		0.00663	(12052416)	399877.99
3749084.56	0.00636	(16050516)			
400084.99	3749084.56		0.00311	(12050316)	399302.99
3749119.56	0.00180b	(13121916)			
399325.99	3749119.56		0.00174b	(13121916)	399348.99
3749119.56	0.00188	(13021916)			
399371.99	3749119.56		0.00209	(13021916)	399394.99
3749119.56	0.00230	(13021916)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                    09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    09:32:00

PAGE 319

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE    1ST HIGHEST    8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
    INCLUDING SOURCE(S):            L0000507            , L0000508  
 , L0000509            , L0000510            , L0000511            ,  
    L0000512            , L0000513            , L0000514            , L0000515            , L0000516  
 , L0000517            , L0000518            , L0000519            ,  
    L0000520            , L0000521            , L0000522            , L0000523            , L0000524  
 , L0000525            , L0000526            , L0000527            ,  
    L0000528            , L0000529            , L0000530            , L0000531            , L0000532  
 , L0000533            , L0000534            , . . .            ,

\*\*\* 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)
3749119.56	399417.99	3749119.56	(13021916)	0.00249	(13021916)	399440.99
3749119.56	399463.99	3749119.56	(13021916)	0.00277	(13021916)	399486.99
3749119.56	399509.99	3749119.56	(16122316)	0.00346	(16122316)	399532.99
3749119.56	399555.99	3749119.56	(16122316)	0.00387	(16122316)	399578.99
3749119.56	399624.99	3749119.56	(13111516)	0.00421	(13111516)	399578.99
3749119.56	399670.99	3749119.56	(13111516)	0.00470	(13111516)	399647.99
3749119.56	399716.99	3749119.56	(13111516)	0.00587	(13111516)	399647.99
3749119.56	399762.99	3749119.56	(13111516)	0.00621	(13111516)	399647.99
3749119.56	399808.99	3749119.56	(13111516)	0.00624	(13111516)	399693.99
3749119.56	399854.99	3749119.56	(12052516)	0.00591	(13111516)	399693.99
3749119.56	400038.99	3749119.56	(12052516)	0.00528	(13111516)	399739.99
3749119.56	399762.99	3749119.56	(12052516)	0.00573m	(12052516)	399739.99
3749119.56	399808.99	3749119.56	(12052516)	0.00610m	(12052516)	399785.99
3749119.56	399854.99	3749119.56	(12052416)	0.00577m	(12052516)	399785.99
3749119.56	400038.99	3749119.56	(12052416)	0.00556	(12052416)	399831.99
3749119.56	399854.99	3749119.56	(12052416)	0.00563	(12052416)	399831.99
3749119.56	3999371.99	3749119.56	(12050316)	0.00549	(12052416)	399877.99
3749119.56	399325.99	3749119.56	(12050316)	0.00321	(12050316)	399877.99
3749154.56	399371.99	3749119.56	(12050316)	0.00308	(12050316)	400061.99
3749154.56	399417.99	3749119.56	(13021916)	0.00292	(12050316)	400061.99
3749154.56	399463.99	3749154.56	(13021916)	0.00227	(12050316)	400061.99
3749154.56	399509.99	3749154.56	(13021916)	0.00147	(13021916)	399302.99
3749154.56	399555.99	3749154.56	(13021916)	0.00165	(13021916)	399302.99
3749154.56	399624.99	3749154.56	(16122316)	0.00183	(13021916)	399348.99
3749154.56	399670.99	3749154.56	(16122316)	0.00199	(13021916)	399348.99
3749154.56	399716.99	3749154.56	(16122316)	0.00214	(13021916)	399394.99
3749154.56	399762.99	3749154.56	(16122316)	0.00227	(13021916)	399394.99
3749154.56	399808.99	3749154.56	(16122316)	0.00235	(13021916)	399440.99
3749154.56	399854.99	3749154.56	(16122316)	0.00250	(16122316)	399440.99
3749154.56	3999371.99	3749154.56	(16122316)	0.00284	(16122316)	399486.99
3749154.56	400038.99	3749154.56	(16122316)	0.00318	(16122316)	399486.99
3749154.56	399325.99	3749154.56	(16122316)	0.00349	(16122316)	399532.99
3749154.56	399371.99	3749154.56	(16122316)	0.00370	(16122316)	399532.99
3749154.56	399417.99	3749154.56	(13111516)	0.00419	(16122316)	399578.99
3749154.56	399463.99	3749154.56	(13111516)	0.00495	(16122316)	399578.99
3749154.56	399509.99	3749154.56	(13111516)	0.00503	(13111516)	399578.99
3749154.56	399555.99	3749154.56	(13111516)	0.00523	(13111516)	399647.99
3749154.56	399624.99	3749154.56	(13111516)	0.00522	(13111516)	399647.99
3749154.56	399670.99	3749154.56	(13111516)	0.00522	(13111516)	399693.99
3749154.56	399716.99	3749154.56	(13111516)	0.00445	(13111516)	399693.99
3749154.56	399762.99	3749154.56	(12052516)	0.00478m	(13111516)	399739.99
3749154.56	399808.99	3749154.56	(12052516)	0.00514m	(13111516)	399739.99
3749154.56	399854.99	3749154.56	(12052516)	0.00524m	(12052516)	399785.99
3749154.56	400038.99	3749154.56	(12052516)	0.00514m	(12052516)	399785.99

3749154.56	399808.99	3749154.56	0.00507m (12052516)	399831.99
3749154.56	399854.99	3749154.56	0.00467m (12052516)	399877.99
3749154.56	399923.99	3749154.56	0.00476 (12052416)	399946.99
3749154.56	399969.99	3749154.56	0.00447 (16050516)	399992.99
3749154.56	400015.99	3749154.56	0.00384 (12042316)	400038.99
3749154.56	400061.99	3749154.56	0.00356 (12042316)	400084.99
3749189.56	399302.99	3749189.56	0.00288 (12042316)	399325.99
3749189.56	399348.99	3749189.56	0.00275 (12050316)	399371.99
3749189.56	399394.99	3749189.56	0.00266 (12050316)	399417.99
3749189.56	399440.99	3749189.56	0.00146 (13021916)	399463.99
3749189.56	399486.99	3749189.56	0.00161 (13021916)	399509.99
3749189.56	399532.99	3749189.56	0.00175 (13021916)	399555.99
3749189.56	399578.99	3749189.56	0.00187 (13021916)	399624.99
3749189.56	399647.99	3749189.56	0.00196 (13021916)	399670.99
3749189.56	399693.99	3749189.56	0.00208 (16122316)	399716.99
3749189.56	399739.99	3749189.56	0.00236 (16122316)	399762.99
3749189.56	399785.99	3749189.56	0.00265 (16122316)	399808.99
3749189.56	399831.99	3749189.56	0.00293 (16122316)	399854.99
3749189.56	399877.99	3749189.56	0.00315 (16122316)	
3749189.56	399923.99	3749189.56	0.00333 (13111516)	
3749189.56	399969.99	3749189.56	0.00374 (13111516)	
3749189.56	400015.99	3749189.56	0.00439 (13111516)	
3749189.56	400061.99	3749189.56	0.00453 (13111516)	
3749189.56	400107.99	3749189.56	0.00449 (13111516)	
3749189.56	400153.99	3749189.56	0.00426 (13111516)	
3749189.56	400199.99	3749189.56	0.00384 (13111516)	
3749189.56	400245.99	3749189.56	0.00408m (12052516)	
3749189.56	400291.99	3749189.56	0.00441m (12052516)	
3749189.56	400337.99	3749189.56	0.00456m (12052516)	
3749189.56	400383.99	3749189.56	0.00449m (12052516)	
3749189.56	400429.99	3749189.56	0.00422m (12052516)	
3749189.56	400475.99	3749189.56	0.00402 (12052416)	

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 320

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516

, L0000517 , L0000518 , L0000519 ,  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000533 , L0000534 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)
3749189.56	399877.99	3749189.56	0.00410	(12052416)	400015.99
3749189.56	400038.99	3749189.56	0.00282	(12042316)	400061.99
3749189.56	400084.99	3749189.56	0.00238	(12050316)	399302.99
3749224.56	399325.99	3749224.56	0.00154	(13021916)	399348.99
3749224.56	399371.99	3749224.56	0.00172	(13021916)	399394.99
3749224.56	399417.99	3749224.56	0.00179	(13021916)	399440.99
3749224.56	399463.99	3749224.56	0.00222	(16122316)	399486.99
3749224.56	399509.99	3749224.56	0.00267	(16122316)	399532.99
3749224.56	399555.99	3749224.56	0.00302	(13111516)	399578.99
3749224.56	399624.99	3749224.56	0.00383	(13111516)	399647.99
3749224.56	399670.99	3749224.56	0.00388	(13111516)	399693.99
3749224.56	399716.99	3749224.56	0.00333	(13111516)	399739.99
3749224.56	399762.99	3749224.56	0.00384m	(12052516)	399785.99
3749224.56	399808.99	3749224.56	0.00398m	(12052516)	399831.99
3749224.56	399854.99	3749224.56	0.00351m	(12052516)	399877.99
3749224.56	400015.99	3749224.56	0.00288	(12042316)	400038.99
3749224.56	400061.99	3749224.56	0.00247	(12042316)	400084.99

3749224.56	0.00224	(12042316)			
400112.30	3748645.81		0.00337	(15122516)	400147.30
3748645.81	0.00280	(15122516)			
400182.30	3748645.81		0.00233	(15122516)	400217.30
3748645.81	0.00199	(13011016)			
400252.30	3748645.81		0.00174	(13011016)	400287.30
3748645.81	0.00153	(13011016)			
400322.30	3748645.81		0.00136	(13011016)	400357.30
3748645.81	0.00121	(13011016)			
400392.30	3748645.81		0.00108	(13011016)	400112.30
3748680.81	0.00301	(12122616)			
400147.30	3748680.81		0.00260	(12122616)	400182.30
3748680.81	0.00226	(12122616)			
400217.30	3748680.81		0.00198	(12122616)	400252.30
3748680.81	0.00175	(13040816)			
400287.30	3748680.81		0.00156	(13040816)	400322.30
3748680.81	0.00140	(13040816)			
400357.30	3748680.81		0.00126	(13040816)	400392.30
3748680.81	0.00114	(13040816)			
400112.30	3748715.81		0.00326	(15101616)	400147.30
3748715.81	0.00279	(14032616)			
400182.30	3748715.81		0.00243	(14032616)	400217.30
3748715.81	0.00214	(13040816)			
400252.30	3748715.81		0.00189	(13040816)	400287.30
3748715.81	0.00169	(13040816)			
400322.30	3748715.81		0.00151	(13040816)	400357.30
3748715.81	0.00136	(13040816)			
400392.30	3748715.81		0.00123	(13040816)	400112.30
3748750.81	0.00368	(12110916)			
400147.30	3748750.81		0.00316	(12110916)	400182.30
3748750.81	0.00272	(12110916)			
400217.30	3748750.81		0.00237	(12110916)	400252.30
3748750.81	0.00208	(12110916)			
400287.30	3748750.81		0.00183	(12110916)	400322.30
3748750.81	0.00163	(14032616)			
400357.30	3748750.81		0.00147	(14032616)	400392.30
3748750.81	0.00133	(14032616)			
400112.30	3748785.81		0.00394	(12110916)	400147.30
3748785.81	0.00340	(12110916)			
400182.30	3748785.81		0.00294	(12110916)	400217.30
3748785.81	0.00257	(12110916)			
400252.30	3748785.81		0.00226	(12110916)	400287.30
3748785.81	0.00201	(12110916)			
400322.30	3748785.81		0.00178	(12110916)	400357.30
3748785.81	0.00160	(12110916)			
400392.30	3748785.81		0.00143	(12110916)	400112.30
3748820.81	0.00394	(12110916)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\*                      09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 321

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 , L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 , L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 , L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
400147.30	3748820.81	0.00344 (12110916)	400182.30
3748820.81	0.00301 (12110916)		
400217.30	3748820.81	0.00266 (12110916)	400252.30
3748820.81	0.00236 (12110916)		
400287.30	3748820.81	0.00210 (12110916)	400322.30
3748820.81	0.00188 (12110916)		
400357.30	3748820.81	0.00169 (12110916)	400392.30
3748820.81	0.00152 (12110916)		
400112.30	3748855.81	0.00369 (12110916)	400147.30
3748855.81	0.00327 (12110916)		
400182.30	3748855.81	0.00291 (12110916)	400217.30
3748855.81	0.00261 (12110916)		
400252.30	3748855.81	0.00234 (12110916)	400287.30
3748855.81	0.00210 (12110916)		
400322.30	3748855.81	0.00190 (12110916)	400357.30
3748855.81	0.00172 (12110916)		
400392.30	3748855.81	0.00156 (12110916)	400112.30
3748890.81	0.00323 (12110916)		
400147.30	3748890.81	0.00294 (12110916)	400182.30
3748890.81	0.00267 (12110916)		
400217.30	3748890.81	0.00243 (12110916)	400252.30
3748890.81	0.00221 (12110916)		

400287.30	3748890.81	0.00201	(12110916)	400322.30
3748890.81	0.00184 (12110916)			
400357.30	3748890.81	0.00168	(12110916)	400392.30
3748890.81	0.00154 (12110916)			
400112.30	3748925.81	0.00266	(12110916)	400147.30
3748925.81	0.00249 (12110916)			
400182.30	3748925.81	0.00232	(12110916)	400217.30
3748925.81	0.00215 (12110916)			
400252.30	3748925.81	0.00200	(12110916)	400287.30
3748925.81	0.00185 (12110916)			
400322.30	3748925.81	0.00171	(12110916)	400357.30
3748925.81	0.00158 (12110916)			
400392.30	3748925.81	0.00147	(12110916)	399467.96
3748222.35	0.00112 (16122716)			
399502.96	3748222.35	0.00113	(16122716)	399537.96
3748222.35	0.00117m (13121016)			
399572.96	3748222.35	0.00122m	(13121016)	399607.96
3748222.35	0.00123m (13121016)			
399642.96	3748222.35	0.00121m	(13121016)	399677.96
3748222.35	0.00115m (13121016)			
399712.96	3748222.35	0.00108m	(13121016)	399747.96
3748222.35	0.00106c (12121008)			
399782.96	3748222.35	0.00104c	(12121008)	399817.96
3748222.35	0.00102c (12121008)			
399852.96	3748222.35	0.00099c	(12121008)	399887.96
3748222.35	0.00095c (12121008)			
399922.96	3748222.35	0.00092c	(12121008)	399957.96
3748222.35	0.00087c (12121008)			
399992.96	3748222.35	0.00085	(13010216)	400027.96
3748222.35	0.00086 (13010216)			
400062.96	3748222.35	0.00085	(13010216)	400097.96
3748222.35	0.00091 (15121416)			
400132.96	3748222.35	0.00104	(15121416)	400167.96
3748222.35	0.00114 (15121416)			
399467.96	3748257.35	0.00132	(16122716)	399502.96
3748257.35	0.00133 (16122716)			
399537.96	3748257.35	0.00133m	(13121016)	399572.96
3748257.35	0.00141m (13121016)			
399607.96	3748257.35	0.00145m	(13121016)	399642.96
3748257.35	0.00143m (13121016)			
399677.96	3748257.35	0.00136m	(13121016)	399712.96
3748257.35	0.00128m (13121016)			
399747.96	3748257.35	0.00120c	(12121008)	399782.96
3748257.35	0.00118c (12121008)			
399817.96	3748257.35	0.00115c	(12121008)	399852.96
3748257.35	0.00111c (12121008)			
399887.96	3748257.35	0.00106c	(12121008)	399922.96
3748257.35	0.00102c (12121008)			
399957.96	3748257.35	0.00099	(13010216)	399992.96

```

3748257.35      0.00101 (13010216)
      400027.96  3748257.35      0.00100 (13010216)      400062.96
3748257.35      0.00105 (15121416)
      400097.96  3748257.35      0.00120 (15121416)      400132.96
3748257.35      0.00133 (15121416)
      400167.96  3748257.35      0.00141 (15121416)      399467.96
3748292.35      0.00154 (16122716)
      399502.96  3748292.35      0.00158 (16122716)      399537.96
3748292.35      0.00159 (16122716)

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 322

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):  L0000507 , L0000508
, L0000509 , L0000510 , L0000511 ,
, L0000512 , L0000513 , L0000514 , L0000515 , L0000516
, L0000517 , L0000518 , L0000519 ,
, L0000520 , L0000521 , L0000522 , L0000523 , L0000524
, L0000525 , L0000526 , L0000527 ,
, L0000528 , L0000529 , L0000530 , L0000531 , L0000532
, L0000533 , L0000534 , . . . ,

```

\*\*\* 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)		
399572.96	3748292.35	0.00164m (13121016)	399607.96
3748292.35	0.00171m (13121016)		
399642.96	3748292.35	0.00170m (13121016)	399677.96
3748292.35	0.00164m (13121016)		
399712.96	3748292.35	0.00154m (13121016)	399747.96
3748292.35	0.00143m (13121016)		
399782.96	3748292.35	0.00135m (13121016)	399817.96
3748292.35	0.00130c (12121008)		
399852.96	3748292.35	0.00125c (12121008)	399887.96
3748292.35	0.00121 (12030216)		
399922.96	3748292.35	0.00116 (13010216)	399957.96

Page 372



3748292.35	0.00119	(13010216)			
399992.96	3748292.35		0.00119	(13010216)	400027.96
3748292.35	0.00122	(15121416)			
400062.96	3748292.35		0.00141	(15121416)	400097.96
3748292.35	0.00155	(15121416)			
400132.96	3748292.35		0.00165	(15121416)	400167.96
3748292.35	0.00170	(15121416)			
399467.96	3748327.35		0.00181	(16122716)	399502.96
3748327.35	0.00188	(16122716)			
399537.96	3748327.35		0.00192	(16122716)	399572.96
3748327.35	0.00192	(16122716)			
399607.96	3748327.35		0.00203m	(13121016)	399642.96
3748327.35	0.00206m	(13121016)			
399677.96	3748327.35		0.00199m	(13121016)	399712.96
3748327.35	0.00188m	(13121016)			
399747.96	3748327.35		0.00175m	(13121016)	399782.96
3748327.35	0.00165m	(13121016)			
399817.96	3748327.35		0.00156m	(13121016)	399852.96
3748327.35	0.00148	(12030216)			
399887.96	3748327.35		0.00142	(12030216)	399922.96
3748327.35	0.00143	(13010216)			
399957.96	3748327.35		0.00144	(13010216)	399992.96
3748327.35	0.00143	(15121416)			
400027.96	3748327.35		0.00167	(15121416)	400062.96
3748327.35	0.00184	(15121416)			
400097.96	3748327.35		0.00195	(15121416)	400132.96
3748327.35	0.00199	(15121416)			
400167.96	3748327.35		0.00198	(15121416)	399467.96
3748362.35	0.00211	(16122716)			
399502.96	3748362.35		0.00224	(16122716)	399537.96
3748362.35	0.00234	(16122716)			
399572.96	3748362.35		0.00237	(16122716)	399607.96
3748362.35	0.00244m	(13121016)			
399642.96	3748362.35		0.00252m	(13121016)	399677.96
3748362.35	0.00247m	(13121016)			
399712.96	3748362.35		0.00234m	(13121016)	399747.96
3748362.35	0.00218m	(13121016)			
399782.96	3748362.35		0.00203m	(13121016)	399817.96
3748362.35	0.00190m	(13121016)			
399852.96	3748362.35		0.00178	(12030216)	399887.96
3748362.35	0.00174	(13010216)			
399922.96	3748362.35		0.00176	(13010216)	399957.96
3748362.35	0.00172	(13010216)			
399992.96	3748362.35		0.00200	(15121416)	400027.96
3748362.35	0.00222	(15121416)			
400062.96	3748362.35		0.00234	(15121416)	400097.96
3748362.35	0.00237	(15121416)			
400132.96	3748362.35		0.00233	(15121416)	400167.96
3748362.35	0.00224	(15121416)			

399467.96	3748397.35	0.00243	(16122716)	399502.96
3748397.35	0.00266	(16122716)		
399537.96	3748397.35	0.00285	(16122716)	399572.96
3748397.35	0.00295	(16122716)		
399607.96	3748397.35	0.00296m	(13121016)	399642.96
3748397.35	0.00315m	(13121016)		
399677.96	3748397.35	0.00313m	(13121016)	399712.96
3748397.35	0.00298m	(13121016)		
399747.96	3748397.35	0.00277m	(13121016)	399782.96
3748397.35	0.00255m	(13121016)		
399817.96	3748397.35	0.00234m	(13121016)	399852.96
3748397.35	0.00216	(13010216)		
399887.96	3748397.35	0.00221	(13010216)	399922.96
3748397.35	0.00216	(13010216)		
399957.96	3748397.35	0.00245	(15121416)	399992.96
3748397.35	0.00272	(15121416)		
400027.96	3748397.35	0.00285	(15121416)	400062.96
3748397.35	0.00286	(15121416)		
400097.96	3748397.35	0.00278	(15121416)	400132.96
3748397.35	0.00263	(15121416)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 323

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000507 , L0000508  
 , L0000509 , L0000510 , L0000511 ,  
 L0000512 , L0000513 , L0000514 , L0000515 , L0000516  
 , L0000517 , L0000518 , L0000519 ,  
 L0000520 , L0000521 , L0000522 , L0000523 , L0000524  
 , L0000525 , L0000526 , L0000527 ,  
 L0000528 , L0000529 , L0000530 , L0000531 , L0000532  
 , L0000533 , L0000534 , . . . ,

\*\*\* 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)		

-----

400167.96	3748397.35	0.00243	(15121416)	399467.96
3748432.35	0.00287m (12111216)			
399502.96	3748432.35	0.00313	(16122716)	399537.96
3748432.35	0.00346 (16122716)			
399572.96	3748432.35	0.00371	(16122716)	399607.96
3748432.35	0.00380 (16122716)			
399642.96	3748432.35	0.00400m (13121016)		399677.96
3748432.35	0.00408m (13121016)			
399712.96	3748432.35	0.00392m (13121016)		399747.96
3748432.35	0.00362m (13121016)			
399782.96	3748432.35	0.00327m (13121016)		399817.96
3748432.35	0.00290m (13121016)			
399852.96	3748432.35	0.00285	(13010216)	399887.96
3748432.35	0.00280 (13010216)			
399922.96	3748432.35	0.00308	(15121416)	399957.96
3748432.35	0.00341 (15121416)			
399992.96	3748432.35	0.00355	(15121416)	400027.96
3748432.35	0.00351 (15121416)			
400062.96	3748432.35	0.00335	(15121416)	400097.96
3748432.35	0.00312 (15121416)			
400132.96	3748432.35	0.00284	(15121416)	400167.96
3748432.35	0.00254 (15121416)			
399467.96	3748467.35	0.00365m (12111216)		399502.96
3748467.35	0.00382m (12111216)			
399537.96	3748467.35	0.00418	(16122716)	399572.96
3748467.35	0.00467 (16122716)			
399607.96	3748467.35	0.00500	(16122716)	399642.96
3748467.35	0.00519m (13121016)			
399677.96	3748467.35	0.00549m (13121016)		399712.96
3748467.35	0.00535m (13121016)			
399747.96	3748467.35	0.00489m (13121016)		399782.96
3748467.35	0.00428m (13121016)			
399817.96	3748467.35	0.00384	(13010216)	399852.96
3748467.35	0.00378 (13010216)			
399887.96	3748467.35	0.00400	(15121416)	399922.96
3748467.35	0.00441 (15121416)			
399957.96	3748467.35	0.00453	(15121416)	399992.96
3748467.35	0.00440 (15121416)			
400027.96	3748467.35	0.00411	(15121416)	400062.96
3748467.35	0.00374 (15121416)			
400097.96	3748467.35	0.00333	(15121416)	400132.96
3748467.35	0.00292 (15121416)			
400167.96	3748467.35	0.00270	(15122516)	399467.96
3748502.35	0.00452m (12111216)			
399537.96	3748502.35	0.00532m (12111216)		399572.96
3748502.35	0.00586 (16122716)			
399607.96	3748502.35	0.00664	(16122716)	399642.96
3748502.35	0.00699 (16122716)			
399677.96	3748502.35	0.00774m (13121016)		399712.96

3748502.35	0.00771m (13121016)		
399747.96	3748502.35	0.00691m (13121016)	400062.96
3748502.35	0.00394 (15121416)		
400097.96	3748502.35	0.00358 (15122516)	400132.96
3748502.35	0.00330 (15122516)		
400167.96	3748502.35	0.00302 (15122516)	399467.96
3748537.35	0.00536m (12111216)		
399537.96	3748537.35	0.00718m (12111216)	399572.96
3748537.35	0.00789m (12111216)		
399607.96	3748537.35	0.00884 (16122716)	399642.96
3748537.35	0.01012 (16122716)		
399677.96	3748537.35	0.01155m (13121016)	399712.96
3748537.35	0.01193m (13121016)		
399747.96	3748537.35	0.01031m (13121016)	400062.96
3748537.35	0.00452 (15122516)		
400097.96	3748537.35	0.00406 (15122516)	400132.96
3748537.35	0.00362 (15122516)		
400167.96	3748537.35	0.00322 (15122516)	399467.96
3748572.35	0.00607m (12111216)		
399747.96	3748572.35	0.01677m (13121016)	400062.96
3748572.35	0.00501 (15122516)		
400097.96	3748572.35	0.00436 (15122516)	400132.96
3748572.35	0.00380 (15122516)		
400167.96	3748572.35	0.00330 (15122516)	399636.52
3748735.82	0.06037 (14121616)		
399636.52	3748770.82	0.05654 (14121616)	399636.52
3748805.82	0.04689b (13121916)		
399636.52	3748665.82	0.05190 (14121616)	399636.52
3748700.82	0.05996 (14121616)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia  
 Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 09:32:00

PAGE 324

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848  
 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      0.00659 AT ( 399636.52, 3748735.82, 17.80,
17.80,   0.00) DC
          2ND HIGHEST VALUE IS      0.00633 AT ( 399636.52, 3748700.82, 17.79,
17.79,   0.00) DC
          3RD HIGHEST VALUE IS      0.00626 AT ( 399636.52, 3748770.82, 17.83,
17.83,   0.00) DC
          4TH HIGHEST VALUE IS      0.00542 AT ( 399636.52, 3748665.82, 17.96,
17.96,   0.00) DC
          5TH HIGHEST VALUE IS      0.00487 AT ( 399636.52, 3748805.82, 17.91,
17.91,   0.00) DC
          6TH HIGHEST VALUE IS      0.00383 AT ( 399614.54, 3748736.39, 17.99,
17.99,   0.00) DC
          7TH HIGHEST VALUE IS      0.00370 AT ( 399614.54, 3748701.39, 17.98,
17.98,   0.00) DC
          8TH HIGHEST VALUE IS      0.00359 AT ( 399614.54, 3748771.39, 18.18,
18.18,   0.00) DC
          9TH HIGHEST VALUE IS      0.00322 AT ( 399614.54, 3748666.39, 18.10,
18.10,   0.00) DC
          10TH HIGHEST VALUE IS     0.00290 AT ( 399614.54, 3748806.39, 18.07,
18.07,   0.00) DC

```

```

*** RECEPTOR TYPES:  GC = GRIDCART
                       GP = GRIDPOLR
                       DC = DISCCART
                       DP = DISCPOLR

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia
Blvd_SP_Const_T4\Artesia Blvd_SP_Const_ *** 09/02/22
*** AERMET - VERSION 16216 *** ***
*** 09:32:00

```

PAGE 325

```

*** 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 (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR
---	-------------------------	--------------------	--------------------	----------

ALL HIGH 1ST HIGH VALUE IS 0.14611 ON 12020808: AT ( 399636.52,  
3748735.82, 17.80, 17.80, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 326

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 8-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 GRID-ID	(YYMMDDHH)	
-----	-----	-----	-----
-----	-----	-----	-----

ALL HIGH 1ST HIGH VALUE IS 0.06037 ON 14121616: AT ( 399636.52,  
3748735.82, 17.80, 17.80, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia  
Blvd\_SP\_Const\_T4\Artesia Blvd\_SP\_Const\_ \*\*\* 09/02/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 09:32:00

PAGE 327

\*\*\* 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                    2285 Informational Message(s)  
  
A Total of                    43848 Hours Were Processed  
  
A Total of                    1588 Calm Hours Identified  
  
A Total of                    697 Missing Hours Identified ( 1.59 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
          \*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186     4130            MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
          0.50  
ME W187     4130            MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

HARP2 - HRACalc (dated 22094) 9/6/2022 7:50:45 AM - Output Log

GLCs loaded successfully  
Pollutants loaded successfully  
\*\*\*\*\*

RISK SCENARIO SETTINGS

Receptor Type: Resident  
Scenario: All  
Calculation Method: Derived

\*\*\*\*\*  
EXPOSURE DURATION PARAMETERS FOR CANCER

Start Age: -0.25  
Total Exposure Duration: 2

Exposure Duration Bin Distribution  
3rd Trimester Bin: 0.25  
0<2 Years Bin: 2  
2<9 Years Bin: 0  
2<16 Years Bin: 0  
16<30 Years Bin: 0  
16 to 70 Years Bin: 0

\*\*\*\*\*  
PATHWAYS ENABLED

NOTE: Inhalation is always enabled and used for all assessments. The remaining pathways are only used for cancer and noncancer chronic assessments.

Inhalation: True  
Soil: False  
Dermal: False  
Mother's milk: False  
Water: False  
Fish: False  
Homegrown crops: False  
Beef: False  
Dairy: False  
Pig: False  
Chicken: False  
Egg: False

\*\*\*\*\*  
INHALATION

Daily breathing rate: LongTerm24HR



**\*\*Worker Adjustment Factors\*\***  
Worker adjustment factors enabled: NO

**\*\*Fraction at time at home\*\***  
3rd Trimester to 16 years: OFF  
16 years to 70 years: ON

\*\*\*\*\*  
TIER 2 SETTINGS

Tier2 adjustments were used in this assessment. Please see the input file for details.

Tier2 - What was changed: ED or start age changed|

Calculating cancer risk

Cancer risk saved to: C:\Lakes\AERMOD View\Artesia Boulevard  
Corridor\RAST\Construction\Mit\_construct\_revisedCancerRisk.csv

Calculating chronic risk

Chronic risk saved to: C:\Lakes\AERMOD View\Artesia Boulevard  
Corridor\RAST\Construction\Mit\_construct\_revisedNCChronicRisk.csv

Calculating acute risk

Acute risk saved to: C:\Lakes\AERMOD View\Artesia Boulevard  
Corridor\RAST\Construction\Mit\_construct\_revisedNCAcuteRisk.csv

HRA ran successfully

**Traffic Volumes**

	<b>AADT</b>	<b>Percent Trucks</b>	<b>Truck ADT</b>	<b>Other Vehicle ADT</b>
SR-91	261,000	5.65%	14,747	246,254

Source: Caltrans, Traffic Census Program, 2020 Annual Average Daily Truck Traffic Volumes, <https://dot.ca.gov/programs/traffic-operations/census>

<b>Source</b>	<b>Speed (mph)</b>	<b>Trips (veh/day)</b>	<b>Length (mi)</b>
EB Truck Traffic	55	7,374	1.08
WB Truck Traffic	55	7,374	1.08
EB Auto Traffic	65	123,127	1.08
WB Auto Traffic	65	123,127	1.08

**Emissions Rates**

<b>Source</b>	<b>2025</b>		
	<b>Emission Factor (g/mi)</b>	<b>Emissions (g/day)</b>	<b>Emission Rate (g/sec)</b>
EB Truck Traffic	1.51E-02	1.21E+02	1.40E-03
WB Truck Traffic	1.51E-02	1.21E+02	1.40E-03
EB Auto Traffic	2.32E-02	3.09E+03	3.58E-02
WB Auto Traffic	2.32E-02	3.09E+03	3.58E-02

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 7/18/2022
** File: C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd SP_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 Onsite Construction
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.009314631
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 11
** 399673.872, 3748634.849, 17.77, 3.11, 3.95
** 399738.701, 3748634.849, 17.57, 3.11, 3.95
** 399731.273, 3748807.725, 17.89, 3.11, 3.95

```

\*\* 399675.898, 3748807.050, 18.11, 3.11, 3.95  
 \*\* 399677.249, 3748655.108, 17.67, 3.11, 3.95  
 \*\* 399723.844, 3748653.082, 17.79, 3.11, 3.95  
 \*\* 399722.494, 3748796.920, 18.04, 3.11, 3.95  
 \*\* 399687.378, 3748800.297, 18.12, 3.11, 3.95  
 \*\* 399690.080, 3748665.912, 17.88, 3.11, 3.95  
 \*\* 399711.689, 3748666.588, 17.81, 3.11, 3.95  
 \*\* 399704.261, 3748790.167, 18.05, 3.11, 3.95

-----

LOCATION	L0000507	VOLUME	399678.122	3748634.849	17.56
LOCATION	L0000508	VOLUME	399686.622	3748634.849	17.74
LOCATION	L0000509	VOLUME	399695.122	3748634.849	17.82
LOCATION	L0000510	VOLUME	399703.622	3748634.849	17.83
LOCATION	L0000511	VOLUME	399712.122	3748634.849	17.83
LOCATION	L0000512	VOLUME	399720.622	3748634.849	17.79
LOCATION	L0000513	VOLUME	399729.122	3748634.849	17.71
LOCATION	L0000514	VOLUME	399737.622	3748634.849	17.64
LOCATION	L0000515	VOLUME	399738.382	3748642.263	17.67
LOCATION	L0000516	VOLUME	399738.017	3748650.756	17.72
LOCATION	L0000517	VOLUME	399737.653	3748659.248	17.75
LOCATION	L0000518	VOLUME	399737.288	3748667.740	17.76
LOCATION	L0000519	VOLUME	399736.923	3748676.232	17.77
LOCATION	L0000520	VOLUME	399736.558	3748684.724	17.78
LOCATION	L0000521	VOLUME	399736.193	3748693.216	17.78
LOCATION	L0000522	VOLUME	399735.828	3748701.709	17.78
LOCATION	L0000523	VOLUME	399735.463	3748710.201	17.79
LOCATION	L0000524	VOLUME	399735.098	3748718.693	17.80
LOCATION	L0000525	VOLUME	399734.733	3748727.185	17.82
LOCATION	L0000526	VOLUME	399734.369	3748735.677	17.84
LOCATION	L0000527	VOLUME	399734.004	3748744.169	17.86
LOCATION	L0000528	VOLUME	399733.639	3748752.662	17.88
LOCATION	L0000529	VOLUME	399733.274	3748761.154	17.90
LOCATION	L0000530	VOLUME	399732.909	3748769.646	17.92
LOCATION	L0000531	VOLUME	399732.544	3748778.138	17.95
LOCATION	L0000532	VOLUME	399732.179	3748786.630	17.95
LOCATION	L0000533	VOLUME	399731.814	3748795.122	17.95
LOCATION	L0000534	VOLUME	399731.449	3748803.615	17.96
LOCATION	L0000535	VOLUME	399726.887	3748807.671	18.00
LOCATION	L0000536	VOLUME	399718.388	3748807.568	18.07
LOCATION	L0000537	VOLUME	399709.888	3748807.464	18.09
LOCATION	L0000538	VOLUME	399701.389	3748807.360	18.11
LOCATION	L0000539	VOLUME	399692.890	3748807.257	18.12
LOCATION	L0000540	VOLUME	399684.390	3748807.153	18.00
LOCATION	L0000541	VOLUME	399675.898	3748807.042	17.86
LOCATION	L0000542	VOLUME	399675.974	3748798.542	17.85
LOCATION	L0000543	VOLUME	399676.050	3748790.043	17.84
LOCATION	L0000544	VOLUME	399676.125	3748781.543	17.83
LOCATION	L0000545	VOLUME	399676.201	3748773.043	17.82
LOCATION	L0000546	VOLUME	399676.276	3748764.544	17.82

LOCATION L0000547	VOLUME	399676.352	3748756.044	17.81
LOCATION L0000548	VOLUME	399676.427	3748747.544	17.80
LOCATION L0000549	VOLUME	399676.503	3748739.045	17.73
LOCATION L0000550	VOLUME	399676.578	3748730.545	17.66
LOCATION L0000551	VOLUME	399676.654	3748722.045	17.60
LOCATION L0000552	VOLUME	399676.729	3748713.546	17.56
LOCATION L0000553	VOLUME	399676.805	3748705.046	17.56
LOCATION L0000554	VOLUME	399676.881	3748696.546	17.55
LOCATION L0000555	VOLUME	399676.956	3748688.047	17.55
LOCATION L0000556	VOLUME	399677.032	3748679.547	17.57
LOCATION L0000557	VOLUME	399677.107	3748671.047	17.61
LOCATION L0000558	VOLUME	399677.183	3748662.548	17.64
LOCATION L0000559	VOLUME	399678.308	3748655.062	17.68
LOCATION L0000560	VOLUME	399686.800	3748654.692	17.88
LOCATION L0000561	VOLUME	399695.292	3748654.323	17.93
LOCATION L0000562	VOLUME	399703.784	3748653.954	17.88
LOCATION L0000563	VOLUME	399712.275	3748653.585	17.82
LOCATION L0000564	VOLUME	399720.767	3748653.216	17.78
LOCATION L0000565	VOLUME	399723.794	3748658.502	17.78
LOCATION L0000566	VOLUME	399723.714	3748667.001	17.77
LOCATION L0000567	VOLUME	399723.634	3748675.501	17.77
LOCATION L0000568	VOLUME	399723.554	3748684.001	17.77
LOCATION L0000569	VOLUME	399723.474	3748692.500	17.77
LOCATION L0000570	VOLUME	399723.395	3748701.000	17.78
LOCATION L0000571	VOLUME	399723.315	3748709.499	17.79
LOCATION L0000572	VOLUME	399723.235	3748717.999	17.80
LOCATION L0000573	VOLUME	399723.155	3748726.499	17.84
LOCATION L0000574	VOLUME	399723.075	3748734.998	17.87
LOCATION L0000575	VOLUME	399722.995	3748743.498	17.90
LOCATION L0000576	VOLUME	399722.916	3748751.998	17.93
LOCATION L0000577	VOLUME	399722.836	3748760.497	17.96
LOCATION L0000578	VOLUME	399722.756	3748768.997	17.99
LOCATION L0000579	VOLUME	399722.676	3748777.496	18.03
LOCATION L0000580	VOLUME	399722.596	3748785.996	18.03
LOCATION L0000581	VOLUME	399722.517	3748794.496	18.03
LOCATION L0000582	VOLUME	399716.446	3748797.502	18.08
LOCATION L0000583	VOLUME	399707.985	3748798.315	18.09
LOCATION L0000584	VOLUME	399699.524	3748799.129	18.11
LOCATION L0000585	VOLUME	399691.063	3748799.942	18.11
LOCATION L0000586	VOLUME	399687.475	3748795.499	18.05
LOCATION L0000587	VOLUME	399687.646	3748787.001	18.05
LOCATION L0000588	VOLUME	399687.816	3748778.503	18.05
LOCATION L0000589	VOLUME	399687.987	3748770.005	18.06
LOCATION L0000590	VOLUME	399688.158	3748761.506	18.07
LOCATION L0000591	VOLUME	399688.329	3748753.008	18.09
LOCATION L0000592	VOLUME	399688.500	3748744.510	18.05
LOCATION L0000593	VOLUME	399688.671	3748736.011	17.95
LOCATION L0000594	VOLUME	399688.841	3748727.513	17.85
LOCATION L0000595	VOLUME	399689.012	3748719.015	17.74

LOCATION	VOLUME			
L0000596	399689.183	3748710.517	17.73	
L0000597	399689.354	3748702.018	17.74	
L0000598	399689.525	3748693.520	17.74	
L0000599	399689.695	3748685.022	17.76	
L0000600	399689.866	3748676.523	17.82	
L0000601	399690.037	3748668.025	17.88	
L0000602	399696.463	3748666.112	17.88	
L0000603	399704.959	3748666.377	17.84	
L0000604	399711.583	3748668.351	17.80	
L0000605	399711.073	3748676.836	17.78	
L0000606	399710.563	3748685.321	17.76	
L0000607	399710.053	3748693.805	17.77	
L0000608	399709.543	3748702.290	17.78	
L0000609	399709.033	3748710.775	17.78	
L0000610	399708.523	3748719.259	17.80	
L0000611	399708.013	3748727.744	17.87	
L0000612	399707.503	3748736.229	17.93	
L0000613	399706.993	3748744.714	18.01	
L0000614	399706.483	3748753.198	18.05	
L0000615	399705.973	3748761.683	18.07	
L0000616	399705.463	3748770.168	18.08	
L0000617	399704.953	3748778.652	18.10	
L0000618	399704.443	3748787.137	18.10	

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Artesia Blvd

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 9.82E-06

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 3

\*\* 400190.329, 3748608.273, 18.00, 3.11, 3.95

\*\* 399898.360, 3748607.081, 17.97, 3.11, 3.95

\*\* 399253.646, 3748604.698, 18.64, 3.11, 3.95

\*\* -----

LOCATION	VOLUME			
L0000397	400186.079	3748608.256	18.08	
L0000398	400177.579	3748608.221	18.12	
L0000399	400169.079	3748608.186	18.00	
L0000400	400160.579	3748608.152	17.88	
L0000401	400152.080	3748608.117	17.76	
L0000402	400143.580	3748608.082	17.84	
L0000403	400135.080	3748608.047	17.91	
L0000404	400126.580	3748608.013	17.99	
L0000405	400118.080	3748607.978	17.88	
L0000406	400109.580	3748607.943	17.78	

LOCATION L0000407	VOLUME	400101.080	3748607.909	17.68
LOCATION L0000408	VOLUME	400092.580	3748607.874	17.77
LOCATION L0000409	VOLUME	400084.080	3748607.839	17.86
LOCATION L0000410	VOLUME	400075.580	3748607.805	17.95
LOCATION L0000411	VOLUME	400067.080	3748607.770	17.93
LOCATION L0000412	VOLUME	400058.580	3748607.735	17.91
LOCATION L0000413	VOLUME	400050.080	3748607.701	17.88
LOCATION L0000414	VOLUME	400041.580	3748607.666	17.87
LOCATION L0000415	VOLUME	400033.080	3748607.631	17.86
LOCATION L0000416	VOLUME	400024.581	3748607.596	17.85
LOCATION L0000417	VOLUME	400016.081	3748607.562	17.86
LOCATION L0000418	VOLUME	400007.581	3748607.527	17.88
LOCATION L0000419	VOLUME	399999.081	3748607.492	17.89
LOCATION L0000420	VOLUME	399990.581	3748607.458	17.94
LOCATION L0000421	VOLUME	399982.081	3748607.423	17.99
LOCATION L0000422	VOLUME	399973.581	3748607.388	18.04
LOCATION L0000423	VOLUME	399965.081	3748607.354	18.03
LOCATION L0000424	VOLUME	399956.581	3748607.319	18.02
LOCATION L0000425	VOLUME	399948.081	3748607.284	18.01
LOCATION L0000426	VOLUME	399939.581	3748607.250	18.01
LOCATION L0000427	VOLUME	399931.081	3748607.215	18.01
LOCATION L0000428	VOLUME	399922.581	3748607.180	18.01
LOCATION L0000429	VOLUME	399914.081	3748607.145	17.99
LOCATION L0000430	VOLUME	399905.582	3748607.111	17.96
LOCATION L0000431	VOLUME	399897.082	3748607.077	17.94
LOCATION L0000432	VOLUME	399888.582	3748607.045	17.95
LOCATION L0000433	VOLUME	399880.082	3748607.014	17.96
LOCATION L0000434	VOLUME	399871.582	3748606.982	17.98
LOCATION L0000435	VOLUME	399863.082	3748606.951	17.95
LOCATION L0000436	VOLUME	399854.582	3748606.919	17.90
LOCATION L0000437	VOLUME	399846.082	3748606.888	17.85
LOCATION L0000438	VOLUME	399837.582	3748606.857	17.80
LOCATION L0000439	VOLUME	399829.082	3748606.825	17.74
LOCATION L0000440	VOLUME	399820.582	3748606.794	17.69
LOCATION L0000441	VOLUME	399812.082	3748606.762	17.68
LOCATION L0000442	VOLUME	399803.582	3748606.731	17.69
LOCATION L0000443	VOLUME	399795.082	3748606.699	17.69
LOCATION L0000444	VOLUME	399786.582	3748606.668	17.68
LOCATION L0000445	VOLUME	399778.082	3748606.637	17.67
LOCATION L0000446	VOLUME	399769.582	3748606.605	17.65
LOCATION L0000447	VOLUME	399761.083	3748606.574	17.60
LOCATION L0000448	VOLUME	399752.583	3748606.542	17.54
LOCATION L0000449	VOLUME	399744.083	3748606.511	17.47
LOCATION L0000450	VOLUME	399735.583	3748606.479	17.47
LOCATION L0000451	VOLUME	399727.083	3748606.448	17.50
LOCATION L0000452	VOLUME	399718.583	3748606.417	17.53
LOCATION L0000453	VOLUME	399710.083	3748606.385	17.52
LOCATION L0000454	VOLUME	399701.583	3748606.354	17.50
LOCATION L0000455	VOLUME	399693.083	3748606.322	17.48

LOCATION L0000456	VOLUME	399684.583	3748606.291	17.43
LOCATION L0000457	VOLUME	399676.083	3748606.260	17.36
LOCATION L0000458	VOLUME	399667.583	3748606.228	17.28
LOCATION L0000459	VOLUME	399659.083	3748606.197	17.30
LOCATION L0000460	VOLUME	399650.583	3748606.165	17.36
LOCATION L0000461	VOLUME	399642.083	3748606.134	17.42
LOCATION L0000462	VOLUME	399633.583	3748606.102	17.46
LOCATION L0000463	VOLUME	399625.083	3748606.071	17.50
LOCATION L0000464	VOLUME	399616.584	3748606.040	17.53
LOCATION L0000465	VOLUME	399608.084	3748606.008	17.57
LOCATION L0000466	VOLUME	399599.584	3748605.977	17.61
LOCATION L0000467	VOLUME	399591.084	3748605.945	17.64
LOCATION L0000468	VOLUME	399582.584	3748605.914	17.70
LOCATION L0000469	VOLUME	399574.084	3748605.882	17.78
LOCATION L0000470	VOLUME	399565.584	3748605.851	17.85
LOCATION L0000471	VOLUME	399557.084	3748605.820	17.89
LOCATION L0000472	VOLUME	399548.584	3748605.788	17.89
LOCATION L0000473	VOLUME	399540.084	3748605.757	17.90
LOCATION L0000474	VOLUME	399531.584	3748605.725	17.92
LOCATION L0000475	VOLUME	399523.084	3748605.694	17.95
LOCATION L0000476	VOLUME	399514.584	3748605.662	17.98
LOCATION L0000477	VOLUME	399506.084	3748605.631	18.00
LOCATION L0000478	VOLUME	399497.584	3748605.600	17.99
LOCATION L0000479	VOLUME	399489.084	3748605.568	17.99
LOCATION L0000480	VOLUME	399480.584	3748605.537	18.01
LOCATION L0000481	VOLUME	399472.085	3748605.505	18.05
LOCATION L0000482	VOLUME	399463.585	3748605.474	18.09
LOCATION L0000483	VOLUME	399455.085	3748605.443	18.13
LOCATION L0000484	VOLUME	399446.585	3748605.411	18.15
LOCATION L0000485	VOLUME	399438.085	3748605.380	18.17
LOCATION L0000486	VOLUME	399429.585	3748605.348	18.19
LOCATION L0000487	VOLUME	399421.085	3748605.317	18.22
LOCATION L0000488	VOLUME	399412.585	3748605.285	18.24
LOCATION L0000489	VOLUME	399404.085	3748605.254	18.27
LOCATION L0000490	VOLUME	399395.585	3748605.223	18.31
LOCATION L0000491	VOLUME	399387.085	3748605.191	18.35
LOCATION L0000492	VOLUME	399378.585	3748605.160	18.39
LOCATION L0000493	VOLUME	399370.085	3748605.128	18.41
LOCATION L0000494	VOLUME	399361.585	3748605.097	18.43
LOCATION L0000495	VOLUME	399353.085	3748605.065	18.45
LOCATION L0000496	VOLUME	399344.585	3748605.034	18.48
LOCATION L0000497	VOLUME	399336.085	3748605.003	18.51
LOCATION L0000498	VOLUME	399327.586	3748604.971	18.53
LOCATION L0000499	VOLUME	399319.086	3748604.940	18.54
LOCATION L0000500	VOLUME	399310.586	3748604.908	18.56
LOCATION L0000501	VOLUME	399302.086	3748604.877	18.57
LOCATION L0000502	VOLUME	399293.586	3748604.845	18.58
LOCATION L0000503	VOLUME	399285.086	3748604.814	18.58
LOCATION L0000504	VOLUME	399276.586	3748604.783	18.59



```

LOCATION L0000505      VOLUME  399268.086 3748604.751 18.61
LOCATION L0000506      VOLUME  399259.586 3748604.720 18.64
** End of LINE VOLUME Source ID = SLINE2
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE3
** DESCRSRC Fallon Hauling
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 2.09E-06
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 2
** 399656.444, 3748806.097, 17.78, 3.11, 3.95
** 399656.444, 3748620.190, 17.30, 3.11, 3.95
** -----
LOCATION L0000223      VOLUME  399656.444 3748801.847 17.75
LOCATION L0000224      VOLUME  399656.444 3748793.347 17.73
LOCATION L0000225      VOLUME  399656.444 3748784.847 17.70
LOCATION L0000226      VOLUME  399656.444 3748776.347 17.68
LOCATION L0000227      VOLUME  399656.444 3748767.847 17.67
LOCATION L0000228      VOLUME  399656.444 3748759.347 17.65
LOCATION L0000229      VOLUME  399656.444 3748750.847 17.64
LOCATION L0000230      VOLUME  399656.444 3748742.347 17.61
LOCATION L0000231      VOLUME  399656.444 3748733.847 17.58
LOCATION L0000232      VOLUME  399656.444 3748725.347 17.56
LOCATION L0000233      VOLUME  399656.444 3748716.847 17.53
LOCATION L0000234      VOLUME  399656.444 3748708.347 17.52
LOCATION L0000235      VOLUME  399656.444 3748699.847 17.52
LOCATION L0000236      VOLUME  399656.444 3748691.347 17.51
LOCATION L0000237      VOLUME  399656.444 3748682.847 17.52
LOCATION L0000238      VOLUME  399656.444 3748674.347 17.54
LOCATION L0000239      VOLUME  399656.444 3748665.847 17.56
LOCATION L0000240      VOLUME  399656.444 3748657.347 17.58
LOCATION L0000241      VOLUME  399656.444 3748648.847 17.51
LOCATION L0000242      VOLUME  399656.444 3748640.347 17.43
LOCATION L0000243      VOLUME  399656.444 3748631.847 17.36
LOCATION L0000244      VOLUME  399656.444 3748623.347 17.30
** End of LINE VOLUME Source ID = SLINE3
** -----
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = SLINE4
** DESCRSRC Pioneer Blvd Hauling
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 3.83E-06
** Vertical Dimension = 6.22

```

\*\* SZINIT = 2.89  
 \*\* Nodes = 2  
 \*\* 399906.702, 3748621.382, 18.01, 3.11, 3.95  
 \*\* 399905.511, 3748962.211, 20.05, 3.11, 3.95  
 \*\* -----

LOCATION	VOLUME	399906.688	3748625.632	18.02
LOCATION L0000245	VOLUME	399906.688	3748625.632	18.02
LOCATION L0000246	VOLUME	399906.658	3748634.132	18.03
LOCATION L0000247	VOLUME	399906.628	3748642.632	18.04
LOCATION L0000248	VOLUME	399906.598	3748651.132	18.05
LOCATION L0000249	VOLUME	399906.569	3748659.632	18.09
LOCATION L0000250	VOLUME	399906.539	3748668.131	18.15
LOCATION L0000251	VOLUME	399906.509	3748676.631	18.21
LOCATION L0000252	VOLUME	399906.480	3748685.131	18.26
LOCATION L0000253	VOLUME	399906.450	3748693.631	18.27
LOCATION L0000254	VOLUME	399906.420	3748702.131	18.28
LOCATION L0000255	VOLUME	399906.390	3748710.631	18.29
LOCATION L0000256	VOLUME	399906.361	3748719.131	18.32
LOCATION L0000257	VOLUME	399906.331	3748727.631	18.37
LOCATION L0000258	VOLUME	399906.301	3748736.131	18.42
LOCATION L0000259	VOLUME	399906.272	3748744.631	18.47
LOCATION L0000260	VOLUME	399906.242	3748753.131	18.56
LOCATION L0000261	VOLUME	399906.212	3748761.631	18.65
LOCATION L0000262	VOLUME	399906.182	3748770.131	18.74
LOCATION L0000263	VOLUME	399906.153	3748778.631	18.82
LOCATION L0000264	VOLUME	399906.123	3748787.131	18.83
LOCATION L0000265	VOLUME	399906.093	3748795.631	18.86
LOCATION L0000266	VOLUME	399906.063	3748804.131	18.88
LOCATION L0000267	VOLUME	399906.034	3748812.631	18.90
LOCATION L0000268	VOLUME	399906.004	3748821.131	18.92
LOCATION L0000269	VOLUME	399905.974	3748829.630	18.95
LOCATION L0000270	VOLUME	399905.945	3748838.130	18.97
LOCATION L0000271	VOLUME	399905.915	3748846.630	19.02
LOCATION L0000272	VOLUME	399905.885	3748855.130	19.07
LOCATION L0000273	VOLUME	399905.855	3748863.630	19.11
LOCATION L0000274	VOLUME	399905.826	3748872.130	19.15
LOCATION L0000275	VOLUME	399905.796	3748880.630	19.16
LOCATION L0000276	VOLUME	399905.766	3748889.130	19.18
LOCATION L0000277	VOLUME	399905.737	3748897.630	19.19
LOCATION L0000278	VOLUME	399905.707	3748906.130	19.21
LOCATION L0000279	VOLUME	399905.677	3748914.630	19.23
LOCATION L0000280	VOLUME	399905.647	3748923.130	19.24
LOCATION L0000281	VOLUME	399905.618	3748931.630	19.28
LOCATION L0000282	VOLUME	399905.588	3748940.130	19.70
LOCATION L0000283	VOLUME	399905.558	3748948.630	20.10
LOCATION L0000284	VOLUME	399905.529	3748957.130	20.48

\*\* End of LINE VOLUME Source ID = SLINE4

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM L0000507 0.0000831663 3.11 3.95 2.89





SRCPARAM	L0000606	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000607	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000608	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000609	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000610	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000611	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000612	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000613	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000614	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000615	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000616	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000617	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000618	0.0000831663	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0000397	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000398	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000399	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000400	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000401	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000402	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000403	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000404	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000405	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000406	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000407	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000408	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000409	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000410	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000411	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000412	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000413	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000414	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000415	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000416	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000417	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000418	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000419	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000420	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000421	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000422	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000423	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000424	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000425	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000426	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000427	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000428	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000429	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000430	0.00000008927	3.11	3.95	2.89



SRCPARAM	L0000480	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000481	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000482	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000483	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000484	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000485	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000486	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000487	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000488	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000489	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000490	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000491	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000492	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000493	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000494	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000495	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000496	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000497	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000498	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000499	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000500	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000501	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000502	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000503	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000504	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000505	0.00000008927	3.11	3.95	2.89
SRCPARAM	L0000506	0.00000008927	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0000223	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000224	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000225	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000226	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000227	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000228	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000229	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000230	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000231	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000232	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000233	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000234	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000235	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000236	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000237	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000238	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000239	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000240	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000241	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000242	0.000000095	3.11	3.95	2.89

SRCPARAM L0000243	0.000000095	3.11	3.95	2.89
SRCPARAM L0000244	0.000000095	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM L0000245	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000246	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000247	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000248	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000249	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000250	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000251	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000252	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000253	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000254	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000255	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000256	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000257	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000258	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000259	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000260	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000261	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000262	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000263	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000264	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000265	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000266	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000267	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000268	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000269	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000270	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000271	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000272	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000273	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000274	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000275	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000276	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000277	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000278	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000279	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000280	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000281	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000282	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000283	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000284	0.00000009575	3.11	3.95	2.89

\*\*

URBANSRC ALL

\*\* Variable Emissions Type: "By Hour / Day (HRDOW)"

\*\* Variable Emission Scenario: "Scenario 1"





























































































































































EMISFACT L0000275	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000275	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000275	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000276	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000276	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000276	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000276	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000277	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000277	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000277	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000277	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000278	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000278	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000278	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000278	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000279	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000279	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000279	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000279	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000280	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000280	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000280	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000281	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000281	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000281	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000281	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000282	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000282	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000282	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000282	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000282	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000283	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000283	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000283	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000284	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000284	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000284	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000284	HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ALL	

SO FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Receptor Pathway

\*\*\*\*\*

\*\*

\*\*

RE STARTING

INCLUDED "Artesia Blvd SP\_Const.rou"

```

RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE KFUL_V9_ADJU\KFUL_v9.SFC
  PROFFILE KFUL_V9_ADJU\KFUL_v9.PFL
  SURFDATA 3166 2012
  UAIRDATA 3190 2012
  PROFBASE 29.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
  RECTABLE 8 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "Artesia Blvd SP_Const.AD\01H1GALL.PLT" 31
  PLOTFILE 8 ALL 1ST "Artesia Blvd SP_Const.AD\08H1GALL.PLT" 32
  PLOTFILE PERIOD ALL "Artesia Blvd SP_Const.AD\PE00GALL.PLT" 33
  SUMMFILE "Artesia Blvd SP_Const.sum"
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
**

```

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 7/15/2022
** File: C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd SP_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 Onsite Construction
** PREFIX
** Length of Side = 8.50
** Configuration = Adjacent
** Emission Rate = 0.009314631
** Vertical Dimension = 6.22
** SZINIT = 2.89
** Nodes = 11
** 399673.872, 3748634.849, 17.77, 3.11, 3.95
** 399738.701, 3748634.849, 17.57, 3.11, 3.95
** 399731.273, 3748807.725, 17.89, 3.11, 3.95

```



\*\* 399675.898, 3748807.050, 18.11, 3.11, 3.95  
 \*\* 399677.249, 3748655.108, 17.67, 3.11, 3.95  
 \*\* 399723.844, 3748653.082, 17.79, 3.11, 3.95  
 \*\* 399722.494, 3748796.920, 18.04, 3.11, 3.95  
 \*\* 399687.378, 3748800.297, 18.12, 3.11, 3.95  
 \*\* 399690.080, 3748665.912, 17.88, 3.11, 3.95  
 \*\* 399711.689, 3748666.588, 17.81, 3.11, 3.95  
 \*\* 399704.261, 3748790.167, 18.05, 3.11, 3.95

-----

LOCATION L0000001	VOLUME	399678.122	3748634.849	17.56
LOCATION L0000002	VOLUME	399686.622	3748634.849	17.74
LOCATION L0000003	VOLUME	399695.122	3748634.849	17.82
LOCATION L0000004	VOLUME	399703.622	3748634.849	17.83
LOCATION L0000005	VOLUME	399712.122	3748634.849	17.83
LOCATION L0000006	VOLUME	399720.622	3748634.849	17.79
LOCATION L0000007	VOLUME	399729.122	3748634.849	17.71
LOCATION L0000008	VOLUME	399737.622	3748634.849	17.64
LOCATION L0000009	VOLUME	399738.382	3748642.263	17.67
LOCATION L0000010	VOLUME	399738.017	3748650.756	17.72
LOCATION L0000011	VOLUME	399737.653	3748659.248	17.75
LOCATION L0000012	VOLUME	399737.288	3748667.740	17.76
LOCATION L0000013	VOLUME	399736.923	3748676.232	17.77
LOCATION L0000014	VOLUME	399736.558	3748684.724	17.78
LOCATION L0000015	VOLUME	399736.193	3748693.216	17.78
LOCATION L0000016	VOLUME	399735.828	3748701.709	17.78
LOCATION L0000017	VOLUME	399735.463	3748710.201	17.79
LOCATION L0000018	VOLUME	399735.098	3748718.693	17.80
LOCATION L0000019	VOLUME	399734.733	3748727.185	17.82
LOCATION L0000020	VOLUME	399734.369	3748735.677	17.84
LOCATION L0000021	VOLUME	399734.004	3748744.169	17.86
LOCATION L0000022	VOLUME	399733.639	3748752.662	17.88
LOCATION L0000023	VOLUME	399733.274	3748761.154	17.90
LOCATION L0000024	VOLUME	399732.909	3748769.646	17.92
LOCATION L0000025	VOLUME	399732.544	3748778.138	17.95
LOCATION L0000026	VOLUME	399732.179	3748786.630	17.95
LOCATION L0000027	VOLUME	399731.814	3748795.122	17.95
LOCATION L0000028	VOLUME	399731.449	3748803.615	17.96
LOCATION L0000029	VOLUME	399726.887	3748807.671	18.00
LOCATION L0000030	VOLUME	399718.388	3748807.568	18.07
LOCATION L0000031	VOLUME	399709.888	3748807.464	18.09
LOCATION L0000032	VOLUME	399701.389	3748807.360	18.11
LOCATION L0000033	VOLUME	399692.890	3748807.257	18.12
LOCATION L0000034	VOLUME	399684.390	3748807.153	18.00
LOCATION L0000035	VOLUME	399675.898	3748807.042	17.86
LOCATION L0000036	VOLUME	399675.974	3748798.542	17.85
LOCATION L0000037	VOLUME	399676.050	3748790.043	17.84
LOCATION L0000038	VOLUME	399676.125	3748781.543	17.83
LOCATION L0000039	VOLUME	399676.201	3748773.043	17.82
LOCATION L0000040	VOLUME	399676.276	3748764.544	17.82

LOCATION L0000041	VOLUME	399676.352	3748756.044	17.81
LOCATION L0000042	VOLUME	399676.427	3748747.544	17.80
LOCATION L0000043	VOLUME	399676.503	3748739.045	17.73
LOCATION L0000044	VOLUME	399676.578	3748730.545	17.66
LOCATION L0000045	VOLUME	399676.654	3748722.045	17.60
LOCATION L0000046	VOLUME	399676.729	3748713.546	17.56
LOCATION L0000047	VOLUME	399676.805	3748705.046	17.56
LOCATION L0000048	VOLUME	399676.881	3748696.546	17.55
LOCATION L0000049	VOLUME	399676.956	3748688.047	17.55
LOCATION L0000050	VOLUME	399677.032	3748679.547	17.57
LOCATION L0000051	VOLUME	399677.107	3748671.047	17.61
LOCATION L0000052	VOLUME	399677.183	3748662.548	17.64
LOCATION L0000053	VOLUME	399678.308	3748655.062	17.68
LOCATION L0000054	VOLUME	399686.800	3748654.692	17.88
LOCATION L0000055	VOLUME	399695.292	3748654.323	17.93
LOCATION L0000056	VOLUME	399703.784	3748653.954	17.88
LOCATION L0000057	VOLUME	399712.275	3748653.585	17.82
LOCATION L0000058	VOLUME	399720.767	3748653.216	17.78
LOCATION L0000059	VOLUME	399723.794	3748658.502	17.78
LOCATION L0000060	VOLUME	399723.714	3748667.001	17.77
LOCATION L0000061	VOLUME	399723.634	3748675.501	17.77
LOCATION L0000062	VOLUME	399723.554	3748684.001	17.77
LOCATION L0000063	VOLUME	399723.474	3748692.500	17.77
LOCATION L0000064	VOLUME	399723.395	3748701.000	17.78
LOCATION L0000065	VOLUME	399723.315	3748709.499	17.79
LOCATION L0000066	VOLUME	399723.235	3748717.999	17.80
LOCATION L0000067	VOLUME	399723.155	3748726.499	17.84
LOCATION L0000068	VOLUME	399723.075	3748734.998	17.87
LOCATION L0000069	VOLUME	399722.995	3748743.498	17.90
LOCATION L0000070	VOLUME	399722.916	3748751.998	17.93
LOCATION L0000071	VOLUME	399722.836	3748760.497	17.96
LOCATION L0000072	VOLUME	399722.756	3748768.997	17.99
LOCATION L0000073	VOLUME	399722.676	3748777.496	18.03
LOCATION L0000074	VOLUME	399722.596	3748785.996	18.03
LOCATION L0000075	VOLUME	399722.517	3748794.496	18.03
LOCATION L0000076	VOLUME	399716.446	3748797.502	18.08
LOCATION L0000077	VOLUME	399707.985	3748798.315	18.09
LOCATION L0000078	VOLUME	399699.524	3748799.129	18.11
LOCATION L0000079	VOLUME	399691.063	3748799.942	18.11
LOCATION L0000080	VOLUME	399687.475	3748795.499	18.05
LOCATION L0000081	VOLUME	399687.646	3748787.001	18.05
LOCATION L0000082	VOLUME	399687.816	3748778.503	18.05
LOCATION L0000083	VOLUME	399687.987	3748770.005	18.06
LOCATION L0000084	VOLUME	399688.158	3748761.506	18.07
LOCATION L0000085	VOLUME	399688.329	3748753.008	18.09
LOCATION L0000086	VOLUME	399688.500	3748744.510	18.05
LOCATION L0000087	VOLUME	399688.671	3748736.011	17.95
LOCATION L0000088	VOLUME	399688.841	3748727.513	17.85
LOCATION L0000089	VOLUME	399689.012	3748719.015	17.74

LOCATION	VOLUME			
L0000090	399689.183	3748710.517	17.73	
L0000091	399689.354	3748702.018	17.74	
L0000092	399689.525	3748693.520	17.74	
L0000093	399689.695	3748685.022	17.76	
L0000094	399689.866	3748676.523	17.82	
L0000095	399690.037	3748668.025	17.88	
L0000096	399696.463	3748666.112	17.88	
L0000097	399704.959	3748666.377	17.84	
L0000098	399711.583	3748668.351	17.80	
L0000099	399711.073	3748676.836	17.78	
L0000100	399710.563	3748685.321	17.76	
L0000101	399710.053	3748693.805	17.77	
L0000102	399709.543	3748702.290	17.78	
L0000103	399709.033	3748710.775	17.78	
L0000104	399708.523	3748719.259	17.80	
L0000105	399708.013	3748727.744	17.87	
L0000106	399707.503	3748736.229	17.93	
L0000107	399706.993	3748744.714	18.01	
L0000108	399706.483	3748753.198	18.05	
L0000109	399705.973	3748761.683	18.07	
L0000110	399705.463	3748770.168	18.08	
L0000111	399704.953	3748778.652	18.10	
L0000112	399704.443	3748787.137	18.10	

\*\* End of LINE VOLUME Source ID = SLINE1

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE2

\*\* DESCRSRC Artesia Blvd

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 0.0000105

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 3

\*\* 400190.329, 3748608.273, 18.00, 3.11, 3.95

\*\* 399898.360, 3748607.081, 17.97, 3.11, 3.95

\*\* 399253.646, 3748604.698, 18.64, 3.11, 3.95

\*\* -----

LOCATION	VOLUME			
L0000113	400186.079	3748608.256	18.08	
L0000114	400177.579	3748608.221	18.12	
L0000115	400169.079	3748608.186	18.00	
L0000116	400160.579	3748608.152	17.88	
L0000117	400152.080	3748608.117	17.76	
L0000118	400143.580	3748608.082	17.84	
L0000119	400135.080	3748608.047	17.91	
L0000120	400126.580	3748608.013	17.99	
L0000121	400118.080	3748607.978	17.88	
L0000122	400109.580	3748607.943	17.78	

LOCATION	L0000123	VOLUME	400101.080	3748607.909	17.68
LOCATION	L0000124	VOLUME	400092.580	3748607.874	17.77
LOCATION	L0000125	VOLUME	400084.080	3748607.839	17.86
LOCATION	L0000126	VOLUME	400075.580	3748607.805	17.95
LOCATION	L0000127	VOLUME	400067.080	3748607.770	17.93
LOCATION	L0000128	VOLUME	400058.580	3748607.735	17.91
LOCATION	L0000129	VOLUME	400050.080	3748607.701	17.88
LOCATION	L0000130	VOLUME	400041.580	3748607.666	17.87
LOCATION	L0000131	VOLUME	400033.080	3748607.631	17.86
LOCATION	L0000132	VOLUME	400024.581	3748607.596	17.85
LOCATION	L0000133	VOLUME	400016.081	3748607.562	17.86
LOCATION	L0000134	VOLUME	400007.581	3748607.527	17.88
LOCATION	L0000135	VOLUME	399999.081	3748607.492	17.89
LOCATION	L0000136	VOLUME	399990.581	3748607.458	17.94
LOCATION	L0000137	VOLUME	399982.081	3748607.423	17.99
LOCATION	L0000138	VOLUME	399973.581	3748607.388	18.04
LOCATION	L0000139	VOLUME	399965.081	3748607.354	18.03
LOCATION	L0000140	VOLUME	399956.581	3748607.319	18.02
LOCATION	L0000141	VOLUME	399948.081	3748607.284	18.01
LOCATION	L0000142	VOLUME	399939.581	3748607.250	18.01
LOCATION	L0000143	VOLUME	399931.081	3748607.215	18.01
LOCATION	L0000144	VOLUME	399922.581	3748607.180	18.01
LOCATION	L0000145	VOLUME	399914.081	3748607.145	17.99
LOCATION	L0000146	VOLUME	399905.582	3748607.111	17.96
LOCATION	L0000147	VOLUME	399897.082	3748607.077	17.94
LOCATION	L0000148	VOLUME	399888.582	3748607.045	17.95
LOCATION	L0000149	VOLUME	399880.082	3748607.014	17.96
LOCATION	L0000150	VOLUME	399871.582	3748606.982	17.98
LOCATION	L0000151	VOLUME	399863.082	3748606.951	17.95
LOCATION	L0000152	VOLUME	399854.582	3748606.919	17.90
LOCATION	L0000153	VOLUME	399846.082	3748606.888	17.85
LOCATION	L0000154	VOLUME	399837.582	3748606.857	17.80
LOCATION	L0000155	VOLUME	399829.082	3748606.825	17.74
LOCATION	L0000156	VOLUME	399820.582	3748606.794	17.69
LOCATION	L0000157	VOLUME	399812.082	3748606.762	17.68
LOCATION	L0000158	VOLUME	399803.582	3748606.731	17.69
LOCATION	L0000159	VOLUME	399795.082	3748606.699	17.69
LOCATION	L0000160	VOLUME	399786.582	3748606.668	17.68
LOCATION	L0000161	VOLUME	399778.082	3748606.637	17.67
LOCATION	L0000162	VOLUME	399769.582	3748606.605	17.65
LOCATION	L0000163	VOLUME	399761.083	3748606.574	17.60
LOCATION	L0000164	VOLUME	399752.583	3748606.542	17.54
LOCATION	L0000165	VOLUME	399744.083	3748606.511	17.47
LOCATION	L0000166	VOLUME	399735.583	3748606.479	17.47
LOCATION	L0000167	VOLUME	399727.083	3748606.448	17.50
LOCATION	L0000168	VOLUME	399718.583	3748606.417	17.53
LOCATION	L0000169	VOLUME	399710.083	3748606.385	17.52
LOCATION	L0000170	VOLUME	399701.583	3748606.354	17.50
LOCATION	L0000171	VOLUME	399693.083	3748606.322	17.48

LOCATION L0000172	VOLUME	399684.583	3748606.291	17.43
LOCATION L0000173	VOLUME	399676.083	3748606.260	17.36
LOCATION L0000174	VOLUME	399667.583	3748606.228	17.28
LOCATION L0000175	VOLUME	399659.083	3748606.197	17.30
LOCATION L0000176	VOLUME	399650.583	3748606.165	17.36
LOCATION L0000177	VOLUME	399642.083	3748606.134	17.42
LOCATION L0000178	VOLUME	399633.583	3748606.102	17.46
LOCATION L0000179	VOLUME	399625.083	3748606.071	17.50
LOCATION L0000180	VOLUME	399616.584	3748606.040	17.53
LOCATION L0000181	VOLUME	399608.084	3748606.008	17.57
LOCATION L0000182	VOLUME	399599.584	3748605.977	17.61
LOCATION L0000183	VOLUME	399591.084	3748605.945	17.64
LOCATION L0000184	VOLUME	399582.584	3748605.914	17.70
LOCATION L0000185	VOLUME	399574.084	3748605.882	17.78
LOCATION L0000186	VOLUME	399565.584	3748605.851	17.85
LOCATION L0000187	VOLUME	399557.084	3748605.820	17.89
LOCATION L0000188	VOLUME	399548.584	3748605.788	17.89
LOCATION L0000189	VOLUME	399540.084	3748605.757	17.90
LOCATION L0000190	VOLUME	399531.584	3748605.725	17.92
LOCATION L0000191	VOLUME	399523.084	3748605.694	17.95
LOCATION L0000192	VOLUME	399514.584	3748605.662	17.98
LOCATION L0000193	VOLUME	399506.084	3748605.631	18.00
LOCATION L0000194	VOLUME	399497.584	3748605.600	17.99
LOCATION L0000195	VOLUME	399489.084	3748605.568	17.99
LOCATION L0000196	VOLUME	399480.584	3748605.537	18.01
LOCATION L0000197	VOLUME	399472.085	3748605.505	18.05
LOCATION L0000198	VOLUME	399463.585	3748605.474	18.09
LOCATION L0000199	VOLUME	399455.085	3748605.443	18.13
LOCATION L0000200	VOLUME	399446.585	3748605.411	18.15
LOCATION L0000201	VOLUME	399438.085	3748605.380	18.17
LOCATION L0000202	VOLUME	399429.585	3748605.348	18.19
LOCATION L0000203	VOLUME	399421.085	3748605.317	18.22
LOCATION L0000204	VOLUME	399412.585	3748605.285	18.24
LOCATION L0000205	VOLUME	399404.085	3748605.254	18.27
LOCATION L0000206	VOLUME	399395.585	3748605.223	18.31
LOCATION L0000207	VOLUME	399387.085	3748605.191	18.35
LOCATION L0000208	VOLUME	399378.585	3748605.160	18.39
LOCATION L0000209	VOLUME	399370.085	3748605.128	18.41
LOCATION L0000210	VOLUME	399361.585	3748605.097	18.43
LOCATION L0000211	VOLUME	399353.085	3748605.065	18.45
LOCATION L0000212	VOLUME	399344.585	3748605.034	18.48
LOCATION L0000213	VOLUME	399336.085	3748605.003	18.51
LOCATION L0000214	VOLUME	399327.586	3748604.971	18.53
LOCATION L0000215	VOLUME	399319.086	3748604.940	18.54
LOCATION L0000216	VOLUME	399310.586	3748604.908	18.56
LOCATION L0000217	VOLUME	399302.086	3748604.877	18.57
LOCATION L0000218	VOLUME	399293.586	3748604.845	18.58
LOCATION L0000219	VOLUME	399285.086	3748604.814	18.58
LOCATION L0000220	VOLUME	399276.586	3748604.783	18.59

LOCATION L0000221        VOLUME    399268.086 3748604.751 18.61  
LOCATION L0000222        VOLUME    399259.586 3748604.720 18.64

\*\* End of LINE VOLUME Source ID = SLINE2

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE3

\*\* DESCRSRC Fallon Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 2.09E-06

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89

\*\* Nodes = 2

\*\* 399656.444, 3748806.097, 17.78, 3.11, 3.95

\*\* 399656.444, 3748620.190, 17.30, 3.11, 3.95

\*\* -----

LOCATION L0000223	VOLUME	399656.444	3748801.847	17.75
LOCATION L0000224	VOLUME	399656.444	3748793.347	17.73
LOCATION L0000225	VOLUME	399656.444	3748784.847	17.70
LOCATION L0000226	VOLUME	399656.444	3748776.347	17.68
LOCATION L0000227	VOLUME	399656.444	3748767.847	17.67
LOCATION L0000228	VOLUME	399656.444	3748759.347	17.65
LOCATION L0000229	VOLUME	399656.444	3748750.847	17.64
LOCATION L0000230	VOLUME	399656.444	3748742.347	17.61
LOCATION L0000231	VOLUME	399656.444	3748733.847	17.58
LOCATION L0000232	VOLUME	399656.444	3748725.347	17.56
LOCATION L0000233	VOLUME	399656.444	3748716.847	17.53
LOCATION L0000234	VOLUME	399656.444	3748708.347	17.52
LOCATION L0000235	VOLUME	399656.444	3748699.847	17.52
LOCATION L0000236	VOLUME	399656.444	3748691.347	17.51
LOCATION L0000237	VOLUME	399656.444	3748682.847	17.52
LOCATION L0000238	VOLUME	399656.444	3748674.347	17.54
LOCATION L0000239	VOLUME	399656.444	3748665.847	17.56
LOCATION L0000240	VOLUME	399656.444	3748657.347	17.58
LOCATION L0000241	VOLUME	399656.444	3748648.847	17.51
LOCATION L0000242	VOLUME	399656.444	3748640.347	17.43
LOCATION L0000243	VOLUME	399656.444	3748631.847	17.36
LOCATION L0000244	VOLUME	399656.444	3748623.347	17.30

\*\* End of LINE VOLUME Source ID = SLINE3

\*\* -----

\*\* Line Source Represented by Adjacent Volume Sources

\*\* LINE VOLUME Source ID = SLINE4

\*\* DESCRSRC Pioneer Blvd Hauling

\*\* PREFIX

\*\* Length of Side = 8.50

\*\* Configuration = Adjacent

\*\* Emission Rate = 3.83E-06

\*\* Vertical Dimension = 6.22

\*\* SZINIT = 2.89  
 \*\* Nodes = 2  
 \*\* 399906.702, 3748621.382, 18.01, 3.11, 3.95  
 \*\* 399905.511, 3748962.211, 20.05, 3.11, 3.95  
 \*\* -----

LOCATION	VOLUME			
L0000245	399906.688	3748625.632	18.02	
L0000246	399906.658	3748634.132	18.03	
L0000247	399906.628	3748642.632	18.04	
L0000248	399906.598	3748651.132	18.05	
L0000249	399906.569	3748659.632	18.09	
L0000250	399906.539	3748668.131	18.15	
L0000251	399906.509	3748676.631	18.21	
L0000252	399906.480	3748685.131	18.26	
L0000253	399906.450	3748693.631	18.27	
L0000254	399906.420	3748702.131	18.28	
L0000255	399906.390	3748710.631	18.29	
L0000256	399906.361	3748719.131	18.32	
L0000257	399906.331	3748727.631	18.37	
L0000258	399906.301	3748736.131	18.42	
L0000259	399906.272	3748744.631	18.47	
L0000260	399906.242	3748753.131	18.56	
L0000261	399906.212	3748761.631	18.65	
L0000262	399906.182	3748770.131	18.74	
L0000263	399906.153	3748778.631	18.82	
L0000264	399906.123	3748787.131	18.83	
L0000265	399906.093	3748795.631	18.86	
L0000266	399906.063	3748804.131	18.88	
L0000267	399906.034	3748812.631	18.90	
L0000268	399906.004	3748821.131	18.92	
L0000269	399905.974	3748829.630	18.95	
L0000270	399905.945	3748838.130	18.97	
L0000271	399905.915	3748846.630	19.02	
L0000272	399905.885	3748855.130	19.07	
L0000273	399905.855	3748863.630	19.11	
L0000274	399905.826	3748872.130	19.15	
L0000275	399905.796	3748880.630	19.16	
L0000276	399905.766	3748889.130	19.18	
L0000277	399905.737	3748897.630	19.19	
L0000278	399905.707	3748906.130	19.21	
L0000279	399905.677	3748914.630	19.23	
L0000280	399905.647	3748923.130	19.24	
L0000281	399905.618	3748931.630	19.28	
L0000282	399905.588	3748940.130	19.70	
L0000283	399905.558	3748948.630	20.10	
L0000284	399905.529	3748957.130	20.48	

\*\* End of LINE VOLUME Source ID = SLINE4

\*\* Source Parameters \*\*

\*\* LINE VOLUME Source ID = SLINE1

SRCPARAM L0000001 0.0000831663 3.11 3.95 2.89







SRCPARAM	L0000100	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000101	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000102	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000103	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000104	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000105	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000106	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000107	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000108	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000109	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000110	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000111	0.0000831663	3.11	3.95	2.89
SRCPARAM	L0000112	0.0000831663	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE2

SRCPARAM	L0000113	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000114	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000115	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000116	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000117	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000118	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000119	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000120	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000121	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000122	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000123	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000124	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000125	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000126	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000127	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000128	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000129	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000130	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000131	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000132	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000133	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000134	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000135	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000136	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000137	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000138	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000139	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000140	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000141	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000142	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000143	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000144	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000145	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000146	0.00000009545	3.11	3.95	2.89



SRCPARAM	L0000196	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000197	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000198	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000199	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000200	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000201	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000202	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000203	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000204	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000205	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000206	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000207	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000208	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000209	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000210	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000211	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000212	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000213	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000214	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000215	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000216	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000217	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000218	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000219	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000220	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000221	0.00000009545	3.11	3.95	2.89
SRCPARAM	L0000222	0.00000009545	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE3

SRCPARAM	L0000223	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000224	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000225	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000226	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000227	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000228	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000229	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000230	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000231	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000232	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000233	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000234	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000235	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000236	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000237	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000238	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000239	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000240	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000241	0.000000095	3.11	3.95	2.89
SRCPARAM	L0000242	0.000000095	3.11	3.95	2.89

SRCPARAM L0000243	0.000000095	3.11	3.95	2.89
SRCPARAM L0000244	0.000000095	3.11	3.95	2.89

\*\*

\*\* LINE VOLUME Source ID = SLINE4

SRCPARAM L0000245	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000246	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000247	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000248	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000249	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000250	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000251	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000252	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000253	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000254	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000255	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000256	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000257	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000258	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000259	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000260	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000261	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000262	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000263	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000264	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000265	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000266	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000267	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000268	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000269	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000270	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000271	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000272	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000273	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000274	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000275	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000276	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000277	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000278	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000279	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000280	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000281	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000282	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000283	0.00000009575	3.11	3.95	2.89
SRCPARAM L0000284	0.00000009575	3.11	3.95	2.89

\*\*

URBANSRC ALL  
 SRCGROUP ALL

SO FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Receptor Pathway

\*\*\*\*\*

\*\*

\*\*

RE STARTING

INCLUDED "Artesia Blvd SP\_Const.rou"

RE FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Meteorology Pathway

\*\*\*\*\*

\*\*

\*\*

ME STARTING

SURFFILE KFUL\_V9\_ADJU\KFUL\_v9.SFC

PROFFILE KFUL\_V9\_ADJU\KFUL\_v9.PFL

SURFDATA 3166 2012

UAIRDATA 3190 2012

PROFBASE 29.0 METERS

ME FINISHED

\*\*

\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

RECTABLE 8 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "Artesia Blvd SP\_Const.AD\01H1GALL.PLT" 31

PLOTFILE 8 ALL 1ST "Artesia Blvd SP\_Const.AD\08H1GALL.PLT" 32

PLOTFILE PERIOD ALL "Artesia Blvd SP\_Const.AD\PE00GALL.PLT" 33

SUMMFILE "Artesia Blvd SP\_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	2 Warning Message(s)
A Total of	0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*

\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

ME W186 707 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 707 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 18:49:26

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 284 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 9861224.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
CCVR\_Sub - Meteorological data includes CCVR substitutions

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM<sub>10</sub>

\*\*Model Calculates 2 Short Term Average(s) of: 1-HR 8-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 284 Source(s); 1 Source Group(s); and 478  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 284 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) = 29.00 ; 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: Artesia Blvd SP\_Const.err

\*\*File for Summary of Results: Artesia Blvd SP\_Const.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 18:49:26

PAGE 2

\*\*\* 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)	(METERS)	(METERS)	(METERS)	
(METERS)	SCALAR	VARY	CATS.	BY	(METERS)	(METERS)	(METERS)	
L0000001		0	0.83166E-04	399678.1	3748634.8	17.6	3.11	3.95
2.89	YES							
L0000002		0	0.83166E-04	399686.6	3748634.8	17.7	3.11	3.95
2.89	YES							
L0000003		0	0.83166E-04	399695.1	3748634.8	17.8	3.11	3.95
2.89	YES							
L0000004		0	0.83166E-04	399703.6	3748634.8	17.8	3.11	3.95
2.89	YES							
L0000005		0	0.83166E-04	399712.1	3748634.8	17.8	3.11	3.95
2.89	YES							
L0000006		0	0.83166E-04	399720.6	3748634.8	17.8	3.11	3.95
2.89	YES							
L0000007		0	0.83166E-04	399729.1	3748634.8	17.7	3.11	3.95
2.89	YES							
L0000008		0	0.83166E-04	399737.6	3748634.8	17.6	3.11	3.95
2.89	YES							
L0000009		0	0.83166E-04	399738.4	3748642.3	17.7	3.11	3.95
2.89	YES							
L0000010		0	0.83166E-04	399738.0	3748650.8	17.7	3.11	3.95
2.89	YES							
L0000011		0	0.83166E-04	399737.7	3748659.2	17.8	3.11	3.95

2.89	YES							
L0000012		0	0.83166E-04	399737.3	3748667.7	17.8	3.11	3.95
2.89	YES							
L0000013		0	0.83166E-04	399736.9	3748676.2	17.8	3.11	3.95
2.89	YES							
L0000014		0	0.83166E-04	399736.6	3748684.7	17.8	3.11	3.95
2.89	YES							
L0000015		0	0.83166E-04	399736.2	3748693.2	17.8	3.11	3.95
2.89	YES							
L0000016		0	0.83166E-04	399735.8	3748701.7	17.8	3.11	3.95
2.89	YES							
L0000017		0	0.83166E-04	399735.5	3748710.2	17.8	3.11	3.95
2.89	YES							
L0000018		0	0.83166E-04	399735.1	3748718.7	17.8	3.11	3.95
2.89	YES							
L0000019		0	0.83166E-04	399734.7	3748727.2	17.8	3.11	3.95
2.89	YES							
L0000020		0	0.83166E-04	399734.4	3748735.7	17.8	3.11	3.95
2.89	YES							
L0000021		0	0.83166E-04	399734.0	3748744.2	17.9	3.11	3.95
2.89	YES							
L0000022		0	0.83166E-04	399733.6	3748752.7	17.9	3.11	3.95
2.89	YES							
L0000023		0	0.83166E-04	399733.3	3748761.2	17.9	3.11	3.95
2.89	YES							
L0000024		0	0.83166E-04	399732.9	3748769.6	17.9	3.11	3.95
2.89	YES							
L0000025		0	0.83166E-04	399732.5	3748778.1	17.9	3.11	3.95
2.89	YES							
L0000026		0	0.83166E-04	399732.2	3748786.6	17.9	3.11	3.95
2.89	YES							
L0000027		0	0.83166E-04	399731.8	3748795.1	17.9	3.11	3.95
2.89	YES							
L0000028		0	0.83166E-04	399731.4	3748803.6	18.0	3.11	3.95
2.89	YES							
L0000029		0	0.83166E-04	399726.9	3748807.7	18.0	3.11	3.95
2.89	YES							
L0000030		0	0.83166E-04	399718.4	3748807.6	18.1	3.11	3.95
2.89	YES							
L0000031		0	0.83166E-04	399709.9	3748807.5	18.1	3.11	3.95
2.89	YES							
L0000032		0	0.83166E-04	399701.4	3748807.4	18.1	3.11	3.95
2.89	YES							
L0000033		0	0.83166E-04	399692.9	3748807.3	18.1	3.11	3.95
2.89	YES							
L0000034		0	0.83166E-04	399684.4	3748807.2	18.0	3.11	3.95
2.89	YES							
L0000035		0	0.83166E-04	399675.9	3748807.0	17.9	3.11	3.95
2.89	YES							

L0000036	0	0.83166E-04	399676.0	3748798.5	17.9	3.11	3.95
2.89 YES							
L0000037	0	0.83166E-04	399676.0	3748790.0	17.8	3.11	3.95
2.89 YES							
L0000038	0	0.83166E-04	399676.1	3748781.5	17.8	3.11	3.95
2.89 YES							
L0000039	0	0.83166E-04	399676.2	3748773.0	17.8	3.11	3.95
2.89 YES							
L0000040	0	0.83166E-04	399676.3	3748764.5	17.8	3.11	3.95
2.89 YES							

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
 \*\*\*      18:49:26

PAGE 3

\*\*\* 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	SCALAR	VARY	X	Y	(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0000041	0	0.83166E-04	399676.4	3748756.0		17.8	3.11	3.95
2.89 YES								
L0000042	0	0.83166E-04	399676.4	3748747.5		17.8	3.11	3.95
2.89 YES								
L0000043	0	0.83166E-04	399676.5	3748739.0		17.7	3.11	3.95
2.89 YES								
L0000044	0	0.83166E-04	399676.6	3748730.5		17.7	3.11	3.95
2.89 YES								
L0000045	0	0.83166E-04	399676.7	3748722.0		17.6	3.11	3.95
2.89 YES								
L0000046	0	0.83166E-04	399676.7	3748713.5		17.6	3.11	3.95
2.89 YES								
L0000047	0	0.83166E-04	399676.8	3748705.0		17.6	3.11	3.95
2.89 YES								
L0000048	0	0.83166E-04	399676.9	3748696.5		17.6	3.11	3.95
2.89 YES								
L0000049	0	0.83166E-04	399677.0	3748688.0		17.6	3.11	3.95
2.89 YES								
L0000050	0	0.83166E-04	399677.0	3748679.5		17.6	3.11	3.95

2.89	YES							
L0000051		0	0.83166E-04	399677.1	3748671.0	17.6	3.11	3.95
2.89	YES							
L0000052		0	0.83166E-04	399677.2	3748662.5	17.6	3.11	3.95
2.89	YES							
L0000053		0	0.83166E-04	399678.3	3748655.1	17.7	3.11	3.95
2.89	YES							
L0000054		0	0.83166E-04	399686.8	3748654.7	17.9	3.11	3.95
2.89	YES							
L0000055		0	0.83166E-04	399695.3	3748654.3	17.9	3.11	3.95
2.89	YES							
L0000056		0	0.83166E-04	399703.8	3748654.0	17.9	3.11	3.95
2.89	YES							
L0000057		0	0.83166E-04	399712.3	3748653.6	17.8	3.11	3.95
2.89	YES							
L0000058		0	0.83166E-04	399720.8	3748653.2	17.8	3.11	3.95
2.89	YES							
L0000059		0	0.83166E-04	399723.8	3748658.5	17.8	3.11	3.95
2.89	YES							
L0000060		0	0.83166E-04	399723.7	3748667.0	17.8	3.11	3.95
2.89	YES							
L0000061		0	0.83166E-04	399723.6	3748675.5	17.8	3.11	3.95
2.89	YES							
L0000062		0	0.83166E-04	399723.6	3748684.0	17.8	3.11	3.95
2.89	YES							
L0000063		0	0.83166E-04	399723.5	3748692.5	17.8	3.11	3.95
2.89	YES							
L0000064		0	0.83166E-04	399723.4	3748701.0	17.8	3.11	3.95
2.89	YES							
L0000065		0	0.83166E-04	399723.3	3748709.5	17.8	3.11	3.95
2.89	YES							
L0000066		0	0.83166E-04	399723.2	3748718.0	17.8	3.11	3.95
2.89	YES							
L0000067		0	0.83166E-04	399723.2	3748726.5	17.8	3.11	3.95
2.89	YES							
L0000068		0	0.83166E-04	399723.1	3748735.0	17.9	3.11	3.95
2.89	YES							
L0000069		0	0.83166E-04	399723.0	3748743.5	17.9	3.11	3.95
2.89	YES							
L0000070		0	0.83166E-04	399722.9	3748752.0	17.9	3.11	3.95
2.89	YES							
L0000071		0	0.83166E-04	399722.8	3748760.5	18.0	3.11	3.95
2.89	YES							
L0000072		0	0.83166E-04	399722.8	3748769.0	18.0	3.11	3.95
2.89	YES							
L0000073		0	0.83166E-04	399722.7	3748777.5	18.0	3.11	3.95
2.89	YES							
L0000074		0	0.83166E-04	399722.6	3748786.0	18.0	3.11	3.95
2.89	YES							

L0000075	0	0.83166E-04	399722.5	3748794.5	18.0	3.11	3.95
2.89	YES						
L0000076	0	0.83166E-04	399716.4	3748797.5	18.1	3.11	3.95
2.89	YES						
L0000077	0	0.83166E-04	399708.0	3748798.3	18.1	3.11	3.95
2.89	YES						
L0000078	0	0.83166E-04	399699.5	3748799.1	18.1	3.11	3.95
2.89	YES						
L0000079	0	0.83166E-04	399691.1	3748799.9	18.1	3.11	3.95
2.89	YES						
L0000080	0	0.83166E-04	399687.5	3748795.5	18.1	3.11	3.95
2.89	YES						

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    18:49:26

PAGE 4

\*\*\* 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)		CATS.	BY		(METERS)	(METERS)	(METERS)	(METERS)
L0000081	0	0.83166E-04	399687.6	3748787.0	18.1	3.11	3.95	
2.89	YES							
L0000082	0	0.83166E-04	399687.8	3748778.5	18.1	3.11	3.95	
2.89	YES							
L0000083	0	0.83166E-04	399688.0	3748770.0	18.1	3.11	3.95	
2.89	YES							
L0000084	0	0.83166E-04	399688.2	3748761.5	18.1	3.11	3.95	
2.89	YES							
L0000085	0	0.83166E-04	399688.3	3748753.0	18.1	3.11	3.95	
2.89	YES							
L0000086	0	0.83166E-04	399688.5	3748744.5	18.1	3.11	3.95	
2.89	YES							
L0000087	0	0.83166E-04	399688.7	3748736.0	17.9	3.11	3.95	
2.89	YES							
L0000088	0	0.83166E-04	399688.8	3748727.5	17.9	3.11	3.95	
2.89	YES							
L0000089	0	0.83166E-04	399689.0	3748719.0	17.7	3.11	3.95	

2.89	YES							
L0000090		0	0.83166E-04	399689.2	3748710.5	17.7	3.11	3.95
2.89	YES							
L0000091		0	0.83166E-04	399689.4	3748702.0	17.7	3.11	3.95
2.89	YES							
L0000092		0	0.83166E-04	399689.5	3748693.5	17.7	3.11	3.95
2.89	YES							
L0000093		0	0.83166E-04	399689.7	3748685.0	17.8	3.11	3.95
2.89	YES							
L0000094		0	0.83166E-04	399689.9	3748676.5	17.8	3.11	3.95
2.89	YES							
L0000095		0	0.83166E-04	399690.0	3748668.0	17.9	3.11	3.95
2.89	YES							
L0000096		0	0.83166E-04	399696.5	3748666.1	17.9	3.11	3.95
2.89	YES							
L0000097		0	0.83166E-04	399705.0	3748666.4	17.8	3.11	3.95
2.89	YES							
L0000098		0	0.83166E-04	399711.6	3748668.4	17.8	3.11	3.95
2.89	YES							
L0000099		0	0.83166E-04	399711.1	3748676.8	17.8	3.11	3.95
2.89	YES							
L0000100		0	0.83166E-04	399710.6	3748685.3	17.8	3.11	3.95
2.89	YES							
L0000101		0	0.83166E-04	399710.1	3748693.8	17.8	3.11	3.95
2.89	YES							
L0000102		0	0.83166E-04	399709.5	3748702.3	17.8	3.11	3.95
2.89	YES							
L0000103		0	0.83166E-04	399709.0	3748710.8	17.8	3.11	3.95
2.89	YES							
L0000104		0	0.83166E-04	399708.5	3748719.3	17.8	3.11	3.95
2.89	YES							
L0000105		0	0.83166E-04	399708.0	3748727.7	17.9	3.11	3.95
2.89	YES							
L0000106		0	0.83166E-04	399707.5	3748736.2	17.9	3.11	3.95
2.89	YES							
L0000107		0	0.83166E-04	399707.0	3748744.7	18.0	3.11	3.95
2.89	YES							
L0000108		0	0.83166E-04	399706.5	3748753.2	18.1	3.11	3.95
2.89	YES							
L0000109		0	0.83166E-04	399706.0	3748761.7	18.1	3.11	3.95
2.89	YES							
L0000110		0	0.83166E-04	399705.5	3748770.2	18.1	3.11	3.95
2.89	YES							
L0000111		0	0.83166E-04	399705.0	3748778.7	18.1	3.11	3.95
2.89	YES							
L0000112		0	0.83166E-04	399704.4	3748787.1	18.1	3.11	3.95
2.89	YES							
L0000113		0	0.95450E-07	400186.1	3748608.3	18.1	3.11	3.95
2.89	YES							

L0000114	0	0.95450E-07	400177.6	3748608.2	18.1	3.11	3.95
2.89	YES						
L0000115	0	0.95450E-07	400169.1	3748608.2	18.0	3.11	3.95
2.89	YES						
L0000116	0	0.95450E-07	400160.6	3748608.2	17.9	3.11	3.95
2.89	YES						
L0000117	0	0.95450E-07	400152.1	3748608.1	17.8	3.11	3.95
2.89	YES						
L0000118	0	0.95450E-07	400143.6	3748608.1	17.8	3.11	3.95
2.89	YES						
L0000119	0	0.95450E-07	400135.1	3748608.0	17.9	3.11	3.95
2.89	YES						
L0000120	0	0.95450E-07	400126.6	3748608.0	18.0	3.11	3.95
2.89	YES						

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    18:49:26

PAGE 5

\*\*\* 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					
L0000121	0	0.95450E-07	400118.1	3748608.0	17.9	3.11	3.95	
2.89	YES							
L0000122	0	0.95450E-07	400109.6	3748607.9	17.8	3.11	3.95	
2.89	YES							
L0000123	0	0.95450E-07	400101.1	3748607.9	17.7	3.11	3.95	
2.89	YES							
L0000124	0	0.95450E-07	400092.6	3748607.9	17.8	3.11	3.95	
2.89	YES							
L0000125	0	0.95450E-07	400084.1	3748607.8	17.9	3.11	3.95	
2.89	YES							
L0000126	0	0.95450E-07	400075.6	3748607.8	17.9	3.11	3.95	
2.89	YES							
L0000127	0	0.95450E-07	400067.1	3748607.8	17.9	3.11	3.95	
2.89	YES							
L0000128	0	0.95450E-07	400058.6	3748607.7	17.9	3.11	3.95	

2.89	YES							
L0000129		0	0.95450E-07	400050.1	3748607.7	17.9	3.11	3.95
2.89	YES							
L0000130		0	0.95450E-07	400041.6	3748607.7	17.9	3.11	3.95
2.89	YES							
L0000131		0	0.95450E-07	400033.1	3748607.6	17.9	3.11	3.95
2.89	YES							
L0000132		0	0.95450E-07	400024.6	3748607.6	17.9	3.11	3.95
2.89	YES							
L0000133		0	0.95450E-07	400016.1	3748607.6	17.9	3.11	3.95
2.89	YES							
L0000134		0	0.95450E-07	400007.6	3748607.5	17.9	3.11	3.95
2.89	YES							
L0000135		0	0.95450E-07	399999.1	3748607.5	17.9	3.11	3.95
2.89	YES							
L0000136		0	0.95450E-07	399990.6	3748607.5	17.9	3.11	3.95
2.89	YES							
L0000137		0	0.95450E-07	399982.1	3748607.4	18.0	3.11	3.95
2.89	YES							
L0000138		0	0.95450E-07	399973.6	3748607.4	18.0	3.11	3.95
2.89	YES							
L0000139		0	0.95450E-07	399965.1	3748607.4	18.0	3.11	3.95
2.89	YES							
L0000140		0	0.95450E-07	399956.6	3748607.3	18.0	3.11	3.95
2.89	YES							
L0000141		0	0.95450E-07	399948.1	3748607.3	18.0	3.11	3.95
2.89	YES							
L0000142		0	0.95450E-07	399939.6	3748607.2	18.0	3.11	3.95
2.89	YES							
L0000143		0	0.95450E-07	399931.1	3748607.2	18.0	3.11	3.95
2.89	YES							
L0000144		0	0.95450E-07	399922.6	3748607.2	18.0	3.11	3.95
2.89	YES							
L0000145		0	0.95450E-07	399914.1	3748607.1	18.0	3.11	3.95
2.89	YES							
L0000146		0	0.95450E-07	399905.6	3748607.1	18.0	3.11	3.95
2.89	YES							
L0000147		0	0.95450E-07	399897.1	3748607.1	17.9	3.11	3.95
2.89	YES							
L0000148		0	0.95450E-07	399888.6	3748607.0	17.9	3.11	3.95
2.89	YES							
L0000149		0	0.95450E-07	399880.1	3748607.0	18.0	3.11	3.95
2.89	YES							
L0000150		0	0.95450E-07	399871.6	3748607.0	18.0	3.11	3.95
2.89	YES							
L0000151		0	0.95450E-07	399863.1	3748607.0	17.9	3.11	3.95
2.89	YES							
L0000152		0	0.95450E-07	399854.6	3748606.9	17.9	3.11	3.95
2.89	YES							



L0000153	0	0.95450E-07	399846.1	3748606.9	17.9	3.11	3.95
2.89	YES						
L0000154	0	0.95450E-07	399837.6	3748606.9	17.8	3.11	3.95
2.89	YES						
L0000155	0	0.95450E-07	399829.1	3748606.8	17.7	3.11	3.95
2.89	YES						
L0000156	0	0.95450E-07	399820.6	3748606.8	17.7	3.11	3.95
2.89	YES						
L0000157	0	0.95450E-07	399812.1	3748606.8	17.7	3.11	3.95
2.89	YES						
L0000158	0	0.95450E-07	399803.6	3748606.7	17.7	3.11	3.95
2.89	YES						
L0000159	0	0.95450E-07	399795.1	3748606.7	17.7	3.11	3.95
2.89	YES						
L0000160	0	0.95450E-07	399786.6	3748606.7	17.7	3.11	3.95
2.89	YES						

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      18:49:26

PAGE 6

\*\*\* 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						

L0000161	0	0.95450E-07	399778.1	3748606.6	17.7	3.11	3.95
2.89	YES						
L0000162	0	0.95450E-07	399769.6	3748606.6	17.7	3.11	3.95
2.89	YES						
L0000163	0	0.95450E-07	399761.1	3748606.6	17.6	3.11	3.95
2.89	YES						
L0000164	0	0.95450E-07	399752.6	3748606.5	17.5	3.11	3.95
2.89	YES						
L0000165	0	0.95450E-07	399744.1	3748606.5	17.5	3.11	3.95
2.89	YES						
L0000166	0	0.95450E-07	399735.6	3748606.5	17.5	3.11	3.95
2.89	YES						
L0000167	0	0.95450E-07	399727.1	3748606.4	17.5	3.11	3.95

2.89	YES							
L0000168		0	0.95450E-07	399718.6	3748606.4	17.5	3.11	3.95
2.89	YES							
L0000169		0	0.95450E-07	399710.1	3748606.4	17.5	3.11	3.95
2.89	YES							
L0000170		0	0.95450E-07	399701.6	3748606.4	17.5	3.11	3.95
2.89	YES							
L0000171		0	0.95450E-07	399693.1	3748606.3	17.5	3.11	3.95
2.89	YES							
L0000172		0	0.95450E-07	399684.6	3748606.3	17.4	3.11	3.95
2.89	YES							
L0000173		0	0.95450E-07	399676.1	3748606.3	17.4	3.11	3.95
2.89	YES							
L0000174		0	0.95450E-07	399667.6	3748606.2	17.3	3.11	3.95
2.89	YES							
L0000175		0	0.95450E-07	399659.1	3748606.2	17.3	3.11	3.95
2.89	YES							
L0000176		0	0.95450E-07	399650.6	3748606.2	17.4	3.11	3.95
2.89	YES							
L0000177		0	0.95450E-07	399642.1	3748606.1	17.4	3.11	3.95
2.89	YES							
L0000178		0	0.95450E-07	399633.6	3748606.1	17.5	3.11	3.95
2.89	YES							
L0000179		0	0.95450E-07	399625.1	3748606.1	17.5	3.11	3.95
2.89	YES							
L0000180		0	0.95450E-07	399616.6	3748606.0	17.5	3.11	3.95
2.89	YES							
L0000181		0	0.95450E-07	399608.1	3748606.0	17.6	3.11	3.95
2.89	YES							
L0000182		0	0.95450E-07	399599.6	3748606.0	17.6	3.11	3.95
2.89	YES							
L0000183		0	0.95450E-07	399591.1	3748605.9	17.6	3.11	3.95
2.89	YES							
L0000184		0	0.95450E-07	399582.6	3748605.9	17.7	3.11	3.95
2.89	YES							
L0000185		0	0.95450E-07	399574.1	3748605.9	17.8	3.11	3.95
2.89	YES							
L0000186		0	0.95450E-07	399565.6	3748605.9	17.9	3.11	3.95
2.89	YES							
L0000187		0	0.95450E-07	399557.1	3748605.8	17.9	3.11	3.95
2.89	YES							
L0000188		0	0.95450E-07	399548.6	3748605.8	17.9	3.11	3.95
2.89	YES							
L0000189		0	0.95450E-07	399540.1	3748605.8	17.9	3.11	3.95
2.89	YES							
L0000190		0	0.95450E-07	399531.6	3748605.7	17.9	3.11	3.95
2.89	YES							
L0000191		0	0.95450E-07	399523.1	3748605.7	17.9	3.11	3.95
2.89	YES							

L0000192	0	0.95450E-07	399514.6	3748605.7	18.0	3.11	3.95
2.89	YES						
L0000193	0	0.95450E-07	399506.1	3748605.6	18.0	3.11	3.95
2.89	YES						
L0000194	0	0.95450E-07	399497.6	3748605.6	18.0	3.11	3.95
2.89	YES						
L0000195	0	0.95450E-07	399489.1	3748605.6	18.0	3.11	3.95
2.89	YES						
L0000196	0	0.95450E-07	399480.6	3748605.5	18.0	3.11	3.95
2.89	YES						
L0000197	0	0.95450E-07	399472.1	3748605.5	18.1	3.11	3.95
2.89	YES						
L0000198	0	0.95450E-07	399463.6	3748605.5	18.1	3.11	3.95
2.89	YES						
L0000199	0	0.95450E-07	399455.1	3748605.4	18.1	3.11	3.95
2.89	YES						
L0000200	0	0.95450E-07	399446.6	3748605.4	18.2	3.11	3.95
2.89	YES						

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*                      18:49:26

PAGE 7

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION RATE		BASE	RELEASE	INIT.
SZ	SOURCE	EMISSION	PART.	(GRAMS/SEC)	ELEV.	HEIGHT	SY
ID	SOURCE	SCALAR	VARY		(METERS)	(METERS)	(METERS)
(METERS)		CATS.	BY				

L0000201	0	0.95450E-07	399438.1	3748605.4	18.2	3.11	3.95
2.89	YES						
L0000202	0	0.95450E-07	399429.6	3748605.3	18.2	3.11	3.95
2.89	YES						
L0000203	0	0.95450E-07	399421.1	3748605.3	18.2	3.11	3.95
2.89	YES						
L0000204	0	0.95450E-07	399412.6	3748605.3	18.2	3.11	3.95
2.89	YES						
L0000205	0	0.95450E-07	399404.1	3748605.3	18.3	3.11	3.95
2.89	YES						
L0000206	0	0.95450E-07	399395.6	3748605.2	18.3	3.11	3.95

2.89	YES							
L0000207		0	0.95450E-07	399387.1	3748605.2	18.4	3.11	3.95
2.89	YES							
L0000208		0	0.95450E-07	399378.6	3748605.2	18.4	3.11	3.95
2.89	YES							
L0000209		0	0.95450E-07	399370.1	3748605.1	18.4	3.11	3.95
2.89	YES							
L0000210		0	0.95450E-07	399361.6	3748605.1	18.4	3.11	3.95
2.89	YES							
L0000211		0	0.95450E-07	399353.1	3748605.1	18.4	3.11	3.95
2.89	YES							
L0000212		0	0.95450E-07	399344.6	3748605.0	18.5	3.11	3.95
2.89	YES							
L0000213		0	0.95450E-07	399336.1	3748605.0	18.5	3.11	3.95
2.89	YES							
L0000214		0	0.95450E-07	399327.6	3748605.0	18.5	3.11	3.95
2.89	YES							
L0000215		0	0.95450E-07	399319.1	3748604.9	18.5	3.11	3.95
2.89	YES							
L0000216		0	0.95450E-07	399310.6	3748604.9	18.6	3.11	3.95
2.89	YES							
L0000217		0	0.95450E-07	399302.1	3748604.9	18.6	3.11	3.95
2.89	YES							
L0000218		0	0.95450E-07	399293.6	3748604.8	18.6	3.11	3.95
2.89	YES							
L0000219		0	0.95450E-07	399285.1	3748604.8	18.6	3.11	3.95
2.89	YES							
L0000220		0	0.95450E-07	399276.6	3748604.8	18.6	3.11	3.95
2.89	YES							
L0000221		0	0.95450E-07	399268.1	3748604.8	18.6	3.11	3.95
2.89	YES							
L0000222		0	0.95450E-07	399259.6	3748604.7	18.6	3.11	3.95
2.89	YES							
L0000223		0	0.95000E-07	399656.4	3748801.8	17.8	3.11	3.95
2.89	YES							
L0000224		0	0.95000E-07	399656.4	3748793.3	17.7	3.11	3.95
2.89	YES							
L0000225		0	0.95000E-07	399656.4	3748784.8	17.7	3.11	3.95
2.89	YES							
L0000226		0	0.95000E-07	399656.4	3748776.3	17.7	3.11	3.95
2.89	YES							
L0000227		0	0.95000E-07	399656.4	3748767.8	17.7	3.11	3.95
2.89	YES							
L0000228		0	0.95000E-07	399656.4	3748759.3	17.7	3.11	3.95
2.89	YES							
L0000229		0	0.95000E-07	399656.4	3748750.8	17.6	3.11	3.95
2.89	YES							
L0000230		0	0.95000E-07	399656.4	3748742.3	17.6	3.11	3.95
2.89	YES							

L0000231	0	0.95000E-07	399656.4	3748733.8	17.6	3.11	3.95
2.89	YES						
L0000232	0	0.95000E-07	399656.4	3748725.3	17.6	3.11	3.95
2.89	YES						
L0000233	0	0.95000E-07	399656.4	3748716.8	17.5	3.11	3.95
2.89	YES						
L0000234	0	0.95000E-07	399656.4	3748708.3	17.5	3.11	3.95
2.89	YES						
L0000235	0	0.95000E-07	399656.4	3748699.8	17.5	3.11	3.95
2.89	YES						
L0000236	0	0.95000E-07	399656.4	3748691.3	17.5	3.11	3.95
2.89	YES						
L0000237	0	0.95000E-07	399656.4	3748682.8	17.5	3.11	3.95
2.89	YES						
L0000238	0	0.95000E-07	399656.4	3748674.3	17.5	3.11	3.95
2.89	YES						
L0000239	0	0.95000E-07	399656.4	3748665.8	17.6	3.11	3.95
2.89	YES						
L0000240	0	0.95000E-07	399656.4	3748657.3	17.6	3.11	3.95
2.89	YES						

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      18:49:26

PAGE 8

\*\*\* 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.	VARY	BY				

L0000241	0	0.95000E-07	399656.4	3748648.8	17.5	3.11	3.95
2.89	YES						
L0000242	0	0.95000E-07	399656.4	3748640.3	17.4	3.11	3.95
2.89	YES						
L0000243	0	0.95000E-07	399656.4	3748631.8	17.4	3.11	3.95
2.89	YES						
L0000244	0	0.95000E-07	399656.4	3748623.3	17.3	3.11	3.95
2.89	YES						
L0000245	0	0.95750E-07	399906.7	3748625.6	18.0	3.11	3.95

2.89	YES							
L0000246		0	0.95750E-07	399906.7	3748634.1	18.0	3.11	3.95
2.89	YES							
L0000247		0	0.95750E-07	399906.6	3748642.6	18.0	3.11	3.95
2.89	YES							
L0000248		0	0.95750E-07	399906.6	3748651.1	18.1	3.11	3.95
2.89	YES							
L0000249		0	0.95750E-07	399906.6	3748659.6	18.1	3.11	3.95
2.89	YES							
L0000250		0	0.95750E-07	399906.5	3748668.1	18.2	3.11	3.95
2.89	YES							
L0000251		0	0.95750E-07	399906.5	3748676.6	18.2	3.11	3.95
2.89	YES							
L0000252		0	0.95750E-07	399906.5	3748685.1	18.3	3.11	3.95
2.89	YES							
L0000253		0	0.95750E-07	399906.5	3748693.6	18.3	3.11	3.95
2.89	YES							
L0000254		0	0.95750E-07	399906.4	3748702.1	18.3	3.11	3.95
2.89	YES							
L0000255		0	0.95750E-07	399906.4	3748710.6	18.3	3.11	3.95
2.89	YES							
L0000256		0	0.95750E-07	399906.4	3748719.1	18.3	3.11	3.95
2.89	YES							
L0000257		0	0.95750E-07	399906.3	3748727.6	18.4	3.11	3.95
2.89	YES							
L0000258		0	0.95750E-07	399906.3	3748736.1	18.4	3.11	3.95
2.89	YES							
L0000259		0	0.95750E-07	399906.3	3748744.6	18.5	3.11	3.95
2.89	YES							
L0000260		0	0.95750E-07	399906.2	3748753.1	18.6	3.11	3.95
2.89	YES							
L0000261		0	0.95750E-07	399906.2	3748761.6	18.7	3.11	3.95
2.89	YES							
L0000262		0	0.95750E-07	399906.2	3748770.1	18.7	3.11	3.95
2.89	YES							
L0000263		0	0.95750E-07	399906.2	3748778.6	18.8	3.11	3.95
2.89	YES							
L0000264		0	0.95750E-07	399906.1	3748787.1	18.8	3.11	3.95
2.89	YES							
L0000265		0	0.95750E-07	399906.1	3748795.6	18.9	3.11	3.95
2.89	YES							
L0000266		0	0.95750E-07	399906.1	3748804.1	18.9	3.11	3.95
2.89	YES							
L0000267		0	0.95750E-07	399906.0	3748812.6	18.9	3.11	3.95
2.89	YES							
L0000268		0	0.95750E-07	399906.0	3748821.1	18.9	3.11	3.95
2.89	YES							
L0000269		0	0.95750E-07	399906.0	3748829.6	18.9	3.11	3.95
2.89	YES							

L0000270	0	0.95750E-07	399905.9	3748838.1	19.0	3.11	3.95
2.89	YES						
L0000271	0	0.95750E-07	399905.9	3748846.6	19.0	3.11	3.95
2.89	YES						
L0000272	0	0.95750E-07	399905.9	3748855.1	19.1	3.11	3.95
2.89	YES						
L0000273	0	0.95750E-07	399905.9	3748863.6	19.1	3.11	3.95
2.89	YES						
L0000274	0	0.95750E-07	399905.8	3748872.1	19.2	3.11	3.95
2.89	YES						
L0000275	0	0.95750E-07	399905.8	3748880.6	19.2	3.11	3.95
2.89	YES						
L0000276	0	0.95750E-07	399905.8	3748889.1	19.2	3.11	3.95
2.89	YES						
L0000277	0	0.95750E-07	399905.7	3748897.6	19.2	3.11	3.95
2.89	YES						
L0000278	0	0.95750E-07	399905.7	3748906.1	19.2	3.11	3.95
2.89	YES						
L0000279	0	0.95750E-07	399905.7	3748914.6	19.2	3.11	3.95
2.89	YES						
L0000280	0	0.95750E-07	399905.6	3748923.1	19.2	3.11	3.95
2.89	YES						

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*      18:49:26

PAGE 9

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION		BASE	RELEASE	INIT.
SOURCE	SOURCE	EMISSION	RATE		ELEV.	HEIGHT	SY
SZ	SCALAR	PART.	(GRAMS/SEC)	X			
ID	VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)
(METERS)	BY						

L0000281	0	0.95750E-07	399905.6	3748931.6	19.3	3.11	3.95
2.89	YES						
L0000282	0	0.95750E-07	399905.6	3748940.1	19.7	3.11	3.95
2.89	YES						
L0000283	0	0.95750E-07	399905.6	3748948.6	20.1	3.11	3.95
2.89	YES						
L0000284	0	0.95750E-07	399905.5	3748957.1	20.5	3.11	3.95

2.89 YES

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 18:49:26

PAGE 10

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----					
ALL	L0000001	, L0000002	, L0000003	, L0000004	, L0000005	,
L0000006	, L0000007	, L0000008	,			
	L0000009	, L0000010	, L0000011	, L0000012	, L0000013	,
L0000014	, L0000015	, L0000016	,			
	L0000017	, L0000018	, L0000019	, L0000020	, L0000021	,
L0000022	, L0000023	, L0000024	,			
	L0000025	, L0000026	, L0000027	, L0000028	, L0000029	,
L0000030	, L0000031	, L0000032	,			
	L0000033	, L0000034	, L0000035	, L0000036	, L0000037	,
L0000038	, L0000039	, L0000040	,			
	L0000041	, L0000042	, L0000043	, L0000044	, L0000045	,
L0000046	, L0000047	, L0000048	,			
	L0000049	, L0000050	, L0000051	, L0000052	, L0000053	,
L0000054	, L0000055	, L0000056	,			
	L0000057	, L0000058	, L0000059	, L0000060	, L0000061	,
L0000062	, L0000063	, L0000064	,			
	L0000065	, L0000066	, L0000067	, L0000068	, L0000069	,
L0000070	, L0000071	, L0000072	,			
	L0000073	, L0000074	, L0000075	, L0000076	, L0000077	,
L0000078	, L0000079	, L0000080	,			
	L0000081	, L0000082	, L0000083	, L0000084	, L0000085	,
L0000086	, L0000087	, L0000088	,			



L0000094      L0000089      , L0000090      , L0000091      , L0000092      , L0000093      ,  
                  , L0000095      , L0000096      ,  
  
 L0000102      L0000097      , L0000098      , L0000099      , L0000100      , L0000101      ,  
                  , L0000103      , L0000104      ,  
  
 L0000110      L0000105      , L0000106      , L0000107      , L0000108      , L0000109      ,  
                  , L0000111      , L0000112      ,  
  
 L0000118      L0000113      , L0000114      , L0000115      , L0000116      , L0000117      ,  
                  , L0000119      , L0000120      ,  
  
 L0000126      L0000121      , L0000122      , L0000123      , L0000124      , L0000125      ,  
                  , L0000127      , L0000128      ,  
  
 L0000134      L0000129      , L0000130      , L0000131      , L0000132      , L0000133      ,  
                  , L0000135      , L0000136      ,  
  
 L0000142      L0000137      , L0000138      , L0000139      , L0000140      , L0000141      ,  
                  , L0000143      , L0000144      ,  
  
 L0000150      L0000145      , L0000146      , L0000147      , L0000148      , L0000149      ,  
                  , L0000151      , L0000152      ,  
  
 L0000158      L0000153      , L0000154      , L0000155      , L0000156      , L0000157      ,  
                  , L0000159      , L0000160      ,

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*      18:49:26

PAGE 11

\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----
L0000166	L0000161 , L0000162 , L0000163 , L0000164 , L0000165 , , L0000167 , L0000168 ,
L0000174	L0000169 , L0000170 , L0000171 , L0000172 , L0000173 , , L0000175 , L0000176 ,
L0000182	L0000177 , L0000178 , L0000179 , L0000180 , L0000181 , , L0000183 , L0000184 ,

L0000190      L0000185      , L0000186      , L0000187      , L0000188      , L0000189      ,  
                   , L0000191      , L0000192      ,  
  
 L0000198      L0000193      , L0000194      , L0000195      , L0000196      , L0000197      ,  
                   , L0000199      , L0000200      ,  
  
 L0000206      L0000201      , L0000202      , L0000203      , L0000204      , L0000205      ,  
                   , L0000207      , L0000208      ,  
  
 L0000214      L0000209      , L0000210      , L0000211      , L0000212      , L0000213      ,  
                   , L0000215      , L0000216      ,  
  
 L0000222      L0000217      , L0000218      , L0000219      , L0000220      , L0000221      ,  
                   , L0000223      , L0000224      ,  
  
 L0000230      L0000225      , L0000226      , L0000227      , L0000228      , L0000229      ,  
                   , L0000231      , L0000232      ,  
  
 L0000238      L0000233      , L0000234      , L0000235      , L0000236      , L0000237      ,  
                   , L0000239      , L0000240      ,  
  
 L0000246      L0000241      , L0000242      , L0000243      , L0000244      , L0000245      ,  
                   , L0000247      , L0000248      ,  
  
 L0000254      L0000249      , L0000250      , L0000251      , L0000252      , L0000253      ,  
                   , L0000255      , L0000256      ,  
  
 L0000262      L0000257      , L0000258      , L0000259      , L0000260      , L0000261      ,  
                   , L0000263      , L0000264      ,  
  
 L0000270      L0000265      , L0000266      , L0000267      , L0000268      , L0000269      ,  
                   , L0000271      , L0000272      ,  
  
 L0000278      L0000273      , L0000274      , L0000275      , L0000276      , L0000277      ,  
                   , L0000279      , L0000280      ,

L0000281      , L0000282      , L0000283      , L0000284      ,  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
    \*\*\*      18:49:26

PAGE 12

\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID -----	URBAN POP -----	SOURCE IDs -----			
L0000005 L0000008	9861224. , L0000006 ,	L0000001 , L0000007	, L0000002 ,	, L0000003 ,	, L0000004 ,
L0000014	L0000009 , L0000015	, L0000010 , L0000016	, L0000011 ,	, L0000012 ,	, L0000013 ,
L0000022	L0000017 , L0000023	, L0000018 , L0000024	, L0000019 ,	, L0000020 ,	, L0000021 ,
L0000030	L0000025 , L0000031	, L0000026 , L0000032	, L0000027 ,	, L0000028 ,	, L0000029 ,
L0000038	L0000033 , L0000039	, L0000034 , L0000040	, L0000035 ,	, L0000036 ,	, L0000037 ,
L0000046	L0000041 , L0000047	, L0000042 , L0000048	, L0000043 ,	, L0000044 ,	, L0000045 ,
L0000054	L0000049 , L0000055	, L0000050 , L0000056	, L0000051 ,	, L0000052 ,	, L0000053 ,
L0000062	L0000057 , L0000063	, L0000058 , L0000064	, L0000059 ,	, L0000060 ,	, L0000061 ,
L0000070	L0000065 , L0000071	, L0000066 , L0000072	, L0000067 ,	, L0000068 ,	, L0000069 ,
L0000078	L0000073 , L0000079	, L0000074 , L0000080	, L0000075 ,	, L0000076 ,	, L0000077 ,
L0000086	L0000081 , L0000087	, L0000082 , L0000088	, L0000083 ,	, L0000084 ,	, L0000085 ,
L0000094	L0000089 , L0000095	, L0000090 , L0000096	, L0000091 ,	, L0000092 ,	, L0000093 ,
L0000102	L0000097 , L0000103	, L0000098 , L0000104	, L0000099 ,	, L0000100 ,	, L0000101 ,
L0000110	L0000105 , L0000111	, L0000106 , L0000112	, L0000107 ,	, L0000108 ,	, L0000109 ,
	L0000113	, L0000114	, L0000115	, L0000116	, L0000117

L0000118 , L0000119 , L0000120 ,  
 L0000121 , L0000122 , L0000123 , L0000124 , L0000125 ,  
 L0000126 , L0000127 , L0000128 ,  
 L0000129 , L0000130 , L0000131 , L0000132 , L0000133 ,  
 L0000134 , L0000135 , L0000136 ,  
 L0000137 , L0000138 , L0000139 , L0000140 , L0000141 ,  
 L0000142 , L0000143 , L0000144 ,  
 L0000145 , L0000146 , L0000147 , L0000148 , L0000149 ,  
 L0000150 , L0000151 , L0000152 ,  
 L0000153 , L0000154 , L0000155 , L0000156 , L0000157 ,  
 L0000158 , L0000159 , L0000160 ,

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:49:26

PAGE 13

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----
L0000166	L0000161 , L0000167	L0000162 , L0000163 , L0000164 , L0000165 , L0000166 , L0000167 , L0000168
L0000174	L0000169 , L0000175	L0000170 , L0000171 , L0000172 , L0000173 , L0000174 , L0000175 , L0000176
L0000182	L0000177 , L0000183	L0000178 , L0000179 , L0000180 , L0000181 , L0000182 , L0000183 , L0000184
L0000190	L0000185 , L0000191	L0000186 , L0000187 , L0000188 , L0000189 , L0000190 , L0000191 , L0000192
L0000198	L0000193 , L0000199	L0000194 , L0000195 , L0000196 , L0000197 , L0000198 , L0000199 , L0000200
L0000206	L0000201 , L0000207	L0000202 , L0000203 , L0000204 , L0000205 , L0000206 , L0000207 , L0000208

L0000214      L0000209      , L0000210      , L0000211      , L0000212      , L0000213      ,  
                  , L0000215      , L0000216      ,  
  
 L0000222      L0000217      , L0000218      , L0000219      , L0000220      , L0000221      ,  
                  , L0000223      , L0000224      ,  
  
 L0000230      L0000225      , L0000226      , L0000227      , L0000228      , L0000229      ,  
                  , L0000231      , L0000232      ,  
  
 L0000238      L0000233      , L0000234      , L0000235      , L0000236      , L0000237      ,  
                  , L0000239      , L0000240      ,  
  
 L0000246      L0000241      , L0000242      , L0000243      , L0000244      , L0000245      ,  
                  , L0000247      , L0000248      ,  
  
 L0000254      L0000249      , L0000250      , L0000251      , L0000252      , L0000253      ,  
                  , L0000255      , L0000256      ,  
  
 L0000262      L0000257      , L0000258      , L0000259      , L0000260      , L0000261      ,  
                  , L0000263      , L0000264      ,  
  
 L0000270      L0000265      , L0000266      , L0000267      , L0000268      , L0000269      ,  
                  , L0000271      , L0000272      ,  
  
 L0000278      L0000273      , L0000274      , L0000275      , L0000276      , L0000277      ,  
                  , L0000279      , L0000280      ,

L0000281      , L0000282      , L0000283      , L0000284      ,  
 ▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                  \*\*\*      18:49:26

PAGE 14

\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      URBAN      ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399370.3, 3748667.1,      18.5,      18.5,      0.0);      ( 399405.3,  
 3748667.1,      18.5,      18.5,      0.0);  
 ( 399440.3, 3748667.1,      18.3,      18.3,      0.0);      ( 399615.3,  
 3748667.1,      18.1,      18.1,      0.0);  
 ( 399650.3, 3748667.1,      17.7,      17.7,      0.0);      ( 399370.3,  
 3748702.1,      18.5,      18.5,      0.0);  
 ( 399405.3, 3748702.1,      18.4,      18.4,      0.0);      ( 399440.3,  
 3748702.1,      18.4,      18.4,      0.0);

( 399615.3, 3748702.1, 18.0, 18.0, 0.0); ( 399650.3,  
 3748702.1, 17.6, 17.6, 0.0);  
 ( 399370.3, 3748737.1, 18.5, 18.5, 0.0); ( 399405.3,  
 3748737.1, 18.6, 18.6, 0.0);  
 ( 399440.3, 3748737.1, 18.3, 18.3, 0.0); ( 399615.3,  
 3748737.1, 18.0, 18.0, 0.0);  
 ( 399650.3, 3748737.1, 17.7, 17.7, 0.0); ( 399370.3,  
 3748772.1, 18.6, 18.6, 0.0);  
 ( 399440.3, 3748772.1, 18.6, 18.6, 0.0); ( 399440.3,  
 3748772.1, 18.3, 18.3, 0.0);  
 ( 399615.3, 3748772.1, 18.2, 18.2, 0.0); ( 399650.3,  
 3748772.1, 17.7, 17.7, 0.0);  
 ( 399370.3, 3748807.1, 18.7, 18.7, 0.0); ( 399405.3,  
 3748807.1, 18.5, 18.5, 0.0);  
 ( 399440.3, 3748807.1, 18.3, 18.3, 0.0); ( 399615.3,  
 3748807.1, 18.1, 18.1, 0.0);  
 ( 399650.3, 3748807.1, 17.8, 17.8, 0.0); ( 399370.3,  
 3748842.1, 18.7, 18.7, 0.0);  
 ( 399405.3, 3748842.1, 18.6, 18.6, 0.0); ( 399440.3,  
 3748842.1, 18.5, 18.5, 0.0);  
 ( 399370.3, 3748877.1, 18.8, 18.8, 0.0); ( 399405.3,  
 3748877.1, 18.6, 18.6, 0.0);  
 ( 399440.3, 3748877.1, 18.4, 18.4, 0.0); ( 399418.0,  
 3749014.6, 19.5, 19.5, 0.0);  
 ( 399441.0, 3749014.6, 19.5, 19.5, 0.0); ( 399418.0,  
 3749049.6, 18.8, 18.8, 0.0);  
 ( 399441.0, 3749049.6, 18.7, 18.7, 0.0); ( 399464.0,  
 3749049.6, 18.7, 18.7, 0.0);  
 ( 399487.0, 3749049.6, 18.6, 18.6, 0.0); ( 399510.0,  
 3749049.6, 18.6, 18.6, 0.0);  
 ( 399533.0, 3749049.6, 18.5, 18.5, 0.0); ( 399556.0,  
 3749049.6, 18.4, 18.4, 0.0);  
 ( 399579.0, 3749049.6, 18.4, 18.4, 0.0); ( 399602.0,  
 3749049.6, 18.5, 18.5, 0.0);  
 ( 399625.0, 3749049.6, 18.7, 18.7, 0.0); ( 399648.0,  
 3749049.6, 19.0, 19.0, 0.0);  
 ( 399671.0, 3749049.6, 19.1, 19.1, 0.0); ( 399694.0,  
 3749049.6, 19.2, 19.2, 0.0);  
 ( 399717.0, 3749049.6, 19.2, 19.2, 0.0); ( 399740.0,  
 3749049.6, 19.2, 19.2, 0.0);  
 ( 399763.0, 3749049.6, 19.3, 25.2, 0.0); ( 399786.0,  
 3749049.6, 19.3, 25.6, 0.0);  
 ( 399809.0, 3749049.6, 19.4, 25.9, 0.0); ( 399832.0,  
 3749049.6, 19.5, 26.2, 0.0);  
 ( 399855.0, 3749049.6, 19.7, 26.3, 0.0); ( 399878.0,  
 3749049.6, 19.8, 26.3, 0.0);  
 ( 399303.0, 3749084.6, 19.1, 19.1, 0.0); ( 399326.0,  
 3749084.6, 18.9, 18.9, 0.0);  
 ( 399349.0, 3749084.6, 18.7, 18.7, 0.0); ( 399372.0,

3749084.6, 18.6, 18.6, 0.0);  
 ( 399395.0, 3749084.6, 18.7, 18.7, 0.0); ( 399418.0,  
 3749084.6, 19.2, 19.2, 0.0);  
 ( 399441.0, 3749084.6, 19.1, 19.1, 0.0); ( 399464.0,  
 3749084.6, 19.1, 19.1, 0.0);  
 ( 399487.0, 3749084.6, 19.2, 19.2, 0.0); ( 399510.0,  
 3749084.6, 19.1, 19.1, 0.0);  
 ( 399533.0, 3749084.6, 19.0, 19.0, 0.0); ( 399556.0,  
 3749084.6, 19.0, 19.0, 0.0);  
 ( 399579.0, 3749084.6, 18.8, 18.8, 0.0); ( 399625.0,  
 3749084.6, 18.7, 18.7, 0.0);  
 ( 399648.0, 3749084.6, 18.9, 18.9, 0.0); ( 399671.0,  
 3749084.6, 18.9, 18.9, 0.0);  
 ( 399694.0, 3749084.6, 18.9, 18.9, 0.0); ( 399717.0,  
 3749084.6, 19.0, 19.0, 0.0);  
 ( 399740.0, 3749084.6, 19.2, 19.2, 0.0); ( 399763.0,  
 3749084.6, 19.4, 19.4, 0.0);  
 ( 399786.0, 3749084.6, 19.4, 19.4, 0.0); ( 399809.0,  
 3749084.6, 19.5, 19.5, 0.0);  
 ( 399832.0, 3749084.6, 19.7, 19.7, 0.0); ( 399855.0,  
 3749084.6, 19.7, 19.7, 0.0);  
 ( 399878.0, 3749084.6, 19.7, 19.7, 0.0); ( 400085.0,  
 3749084.6, 18.7, 18.7, 0.0);  
 ( 399303.0, 3749119.6, 19.3, 19.3, 0.0); ( 399326.0,  
 3749119.6, 19.4, 19.4, 0.0);  
 ( 399349.0, 3749119.6, 19.4, 19.4, 0.0); ( 399372.0,  
 3749119.6, 19.2, 19.2, 0.0);  
 ( 399395.0, 3749119.6, 18.9, 18.9, 0.0); ( 399418.0,  
 3749119.6, 18.8, 18.8, 0.0);  
 ( 399441.0, 3749119.6, 19.0, 19.0, 0.0); ( 399464.0,  
 3749119.6, 19.2, 19.2, 0.0);  
 ( 399487.0, 3749119.6, 19.1, 19.1, 0.0); ( 399510.0,  
 3749119.6, 19.0, 19.0, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:49:26

PAGE 15

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399533.0, 3749119.6, 19.0, 19.0, 0.0); ( 399556.0,  
 3749119.6, 19.0, 19.0, 0.0);  
 ( 399579.0, 3749119.6, 18.9, 18.9, 0.0); ( 399625.0,  
 3749119.6, 18.8, 18.8, 0.0);

( 399648.0, 3749119.6, 19.1, 19.1, 0.0); ( 399671.0,  
 3749119.6, 19.2, 19.2, 0.0);  
 ( 399694.0, 3749119.6, 19.2, 19.2, 0.0); ( 399717.0,  
 3749119.6, 19.3, 19.3, 0.0);  
 ( 399740.0, 3749119.6, 19.5, 19.5, 0.0); ( 399763.0,  
 3749119.6, 19.7, 19.7, 0.0);  
 ( 399786.0, 3749119.6, 19.8, 19.8, 0.0); ( 399809.0,  
 3749119.6, 19.8, 19.8, 0.0);  
 ( 399832.0, 3749119.6, 19.9, 19.9, 0.0); ( 399855.0,  
 3749119.6, 19.9, 19.9, 0.0);  
 ( 399878.0, 3749119.6, 19.8, 19.8, 0.0); ( 400039.0,  
 3749119.6, 19.1, 19.1, 0.0);  
 ( 400062.0, 3749119.6, 19.1, 19.1, 0.0); ( 400085.0,  
 3749119.6, 18.9, 18.9, 0.0);  
 ( 399303.0, 3749154.6, 19.5, 19.5, 0.0); ( 399326.0,  
 3749154.6, 19.6, 19.6, 0.0);  
 ( 399349.0, 3749154.6, 19.5, 19.5, 0.0); ( 399372.0,  
 3749154.6, 19.3, 19.3, 0.0);  
 ( 399395.0, 3749154.6, 19.1, 19.1, 0.0); ( 399418.0,  
 3749154.6, 19.2, 19.2, 0.0);  
 ( 399441.0, 3749154.6, 19.2, 19.2, 0.0); ( 399464.0,  
 3749154.6, 19.2, 19.2, 0.0);  
 ( 399487.0, 3749154.6, 19.3, 19.3, 0.0); ( 399510.0,  
 3749154.6, 19.2, 19.2, 0.0);  
 ( 399533.0, 3749154.6, 19.1, 19.1, 0.0); ( 399556.0,  
 3749154.6, 19.1, 19.1, 0.0);  
 ( 399579.0, 3749154.6, 18.8, 18.8, 0.0); ( 399625.0,  
 3749154.6, 18.5, 18.5, 0.0);  
 ( 399648.0, 3749154.6, 18.6, 18.6, 0.0); ( 399671.0,  
 3749154.6, 18.7, 18.7, 0.0);  
 ( 399694.0, 3749154.6, 18.7, 18.7, 0.0); ( 399717.0,  
 3749154.6, 19.0, 19.0, 0.0);  
 ( 399740.0, 3749154.6, 19.1, 19.1, 0.0); ( 399763.0,  
 3749154.6, 19.3, 19.3, 0.0);  
 ( 399786.0, 3749154.6, 19.5, 19.5, 0.0); ( 399809.0,  
 3749154.6, 19.6, 19.6, 0.0);  
 ( 399832.0, 3749154.6, 19.7, 19.7, 0.0); ( 399855.0,  
 3749154.6, 19.8, 19.8, 0.0);  
 ( 399878.0, 3749154.6, 19.9, 19.9, 0.0); ( 399924.0,  
 3749154.6, 19.7, 19.7, 0.0);  
 ( 399947.0, 3749154.6, 19.6, 19.6, 0.0); ( 399970.0,  
 3749154.6, 19.2, 19.2, 0.0);  
 ( 399993.0, 3749154.6, 19.0, 19.0, 0.0); ( 400016.0,  
 3749154.6, 19.0, 19.0, 0.0);  
 ( 400039.0, 3749154.6, 18.9, 18.9, 0.0); ( 400062.0,  
 3749154.6, 18.9, 18.9, 0.0);  
 ( 400085.0, 3749154.6, 18.9, 18.9, 0.0); ( 399303.0,  
 3749189.6, 19.7, 19.7, 0.0);  
 ( 399326.0, 3749189.6, 19.7, 19.7, 0.0); ( 399349.0,



```

3749189.6,    19.6,    19.6,    0.0);
  ( 399372.0, 3749189.6,    19.5,    19.5,    0.0);    ( 399395.0,
3749189.6,    19.2,    19.2,    0.0);
  ( 399418.0, 3749189.6,    19.4,    19.4,    0.0);    ( 399441.0,
3749189.6,    19.4,    19.4,    0.0);
  ( 399464.0, 3749189.6,    19.5,    19.5,    0.0);    ( 399487.0,
3749189.6,    19.7,    19.7,    0.0);
  ( 399510.0, 3749189.6,    19.8,    19.8,    0.0);    ( 399533.0,
3749189.6,    19.8,    19.8,    0.0);
  ( 399556.0, 3749189.6,    19.6,    19.6,    0.0);    ( 399579.0,
3749189.6,    19.1,    19.1,    0.0);
  ( 399625.0, 3749189.6,    19.1,    19.1,    0.0);    ( 399648.0,
3749189.6,    19.2,    19.2,    0.0);
  ( 399671.0, 3749189.6,    19.2,    19.2,    0.0);    ( 399694.0,
3749189.6,    19.3,    19.3,    0.0);
  ( 399717.0, 3749189.6,    19.5,    19.5,    0.0);    ( 399740.0,
3749189.6,    19.2,    19.2,    0.0);
  ( 399763.0, 3749189.6,    19.4,    19.4,    0.0);    ( 399786.0,
3749189.6,    19.7,    19.7,    0.0);
  ( 399809.0, 3749189.6,    19.8,    19.8,    0.0);    ( 399832.0,
3749189.6,    19.8,    19.8,    0.0);
  ( 399855.0, 3749189.6,    20.0,    20.0,    0.0);    ( 399878.0,
3749189.6,    20.0,    20.0,    0.0);
  ( 400016.0, 3749189.6,    19.0,    19.0,    0.0);    ( 400039.0,
3749189.6,    19.0,    19.0,    0.0);
  ( 400062.0, 3749189.6,    18.9,    18.9,    0.0);    ( 400085.0,
3749189.6,    18.9,    18.9,    0.0);
  ( 399303.0, 3749224.6,    19.9,    19.9,    0.0);    ( 399326.0,
3749224.6,    19.7,    19.7,    0.0);
  ( 399349.0, 3749224.6,    19.6,    19.6,    0.0);    ( 399372.0,
3749224.6,    19.5,    19.5,    0.0);
  ( 399395.0, 3749224.6,    19.3,    19.3,    0.0);    ( 399418.0,
3749224.6,    19.4,    19.4,    0.0);
  ( 399441.0, 3749224.6,    19.5,    19.5,    0.0);    ( 399464.0,
3749224.6,    19.6,    19.6,    0.0);
  ( 399487.0, 3749224.6,    19.7,    19.7,    0.0);    ( 399510.0,
3749224.6,    19.9,    19.9,    0.0);

```

```

^ *** AERMOD - VERSION 21112 ***    *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***    07/15/22
*** AERMET - VERSION 16216 ***    ***
***    18:49:26

```

PAGE 16

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 399533.0, 3749224.6, 20.1, 20.1, 0.0); ( 399556.0,  
 3749224.6, 20.1, 20.1, 0.0);  
 ( 399579.0, 3749224.6, 19.5, 19.5, 0.0); ( 399625.0,  
 3749224.6, 19.1, 19.1, 0.0);  
 ( 399648.0, 3749224.6, 19.2, 19.2, 0.0); ( 399671.0,  
 3749224.6, 19.3, 19.3, 0.0);  
 ( 399694.0, 3749224.6, 19.5, 19.5, 0.0); ( 399717.0,  
 3749224.6, 19.8, 19.8, 0.0);  
 ( 399740.0, 3749224.6, 19.7, 19.7, 0.0); ( 399763.0,  
 3749224.6, 19.8, 19.8, 0.0);  
 ( 399786.0, 3749224.6, 19.9, 19.9, 0.0); ( 399809.0,  
 3749224.6, 19.9, 19.9, 0.0);  
 ( 399832.0, 3749224.6, 20.0, 20.0, 0.0); ( 399855.0,  
 3749224.6, 20.1, 20.1, 0.0);  
 ( 399878.0, 3749224.6, 20.0, 20.0, 0.0); ( 400016.0,  
 3749224.6, 19.2, 19.2, 0.0);  
 ( 400039.0, 3749224.6, 19.2, 19.2, 0.0); ( 400062.0,  
 3749224.6, 19.2, 19.2, 0.0);  
 ( 400085.0, 3749224.6, 19.2, 19.2, 0.0); ( 400112.3,  
 3748645.8, 17.9, 17.9, 0.0);  
 ( 400147.3, 3748645.8, 18.2, 18.2, 0.0); ( 400182.3,  
 3748645.8, 18.2, 18.2, 0.0);  
 ( 400217.3, 3748645.8, 18.2, 18.2, 0.0); ( 400252.3,  
 3748645.8, 18.0, 18.0, 0.0);  
 ( 400287.3, 3748645.8, 17.6, 17.6, 0.0); ( 400322.3,  
 3748645.8, 18.1, 18.1, 0.0);  
 ( 400357.3, 3748645.8, 17.5, 17.5, 0.0); ( 400392.3,  
 3748645.8, 17.7, 17.7, 0.0);  
 ( 400112.3, 3748680.8, 18.2, 18.2, 0.0); ( 400147.3,  
 3748680.8, 18.4, 18.4, 0.0);  
 ( 400182.3, 3748680.8, 18.0, 18.0, 0.0); ( 400217.3,  
 3748680.8, 18.1, 18.1, 0.0);  
 ( 400252.3, 3748680.8, 18.1, 18.1, 0.0); ( 400287.3,  
 3748680.8, 17.7, 17.7, 0.0);  
 ( 400322.3, 3748680.8, 18.1, 18.1, 0.0); ( 400357.3,  
 3748680.8, 17.5, 17.5, 0.0);  
 ( 400392.3, 3748680.8, 17.9, 17.9, 0.0); ( 400112.3,  
 3748715.8, 18.3, 18.3, 0.0);  
 ( 400147.3, 3748715.8, 18.4, 18.4, 0.0); ( 400182.3,  
 3748715.8, 18.1, 18.1, 0.0);  
 ( 400217.3, 3748715.8, 18.5, 18.5, 0.0); ( 400252.3,  
 3748715.8, 18.4, 18.4, 0.0);  
 ( 400287.3, 3748715.8, 17.8, 17.8, 0.0); ( 400322.3,  
 3748715.8, 18.2, 18.2, 0.0);  
 ( 400357.3, 3748715.8, 17.6, 17.6, 0.0); ( 400392.3,  
 3748715.8, 18.1, 18.1, 0.0);  
 ( 400112.3, 3748750.8, 18.4, 18.4, 0.0); ( 400147.3,  
 3748750.8, 18.7, 18.7, 0.0);  
 ( 400182.3, 3748750.8, 18.2, 18.2, 0.0); ( 400217.3,

```

3748750.8,      18.4,      18.4,      0.0);
( 400252.3, 3748750.8,      18.3,      18.3,      0.0); ( 400287.3,
3748750.8,      18.0,      18.0,      0.0);
( 400322.3, 3748750.8,      18.2,      18.2,      0.0); ( 400357.3,
3748750.8,      17.8,      17.8,      0.0);
( 400392.3, 3748750.8,      18.1,      18.1,      0.0); ( 400112.3,
3748785.8,      18.5,      18.5,      0.0);
( 400147.3, 3748785.8,      18.5,      18.5,      0.0); ( 400182.3,
3748785.8,      18.3,      18.3,      0.0);
( 400217.3, 3748785.8,      18.3,      18.3,      0.0); ( 400252.3,
3748785.8,      18.3,      18.3,      0.0);
( 400287.3, 3748785.8,      18.6,      18.6,      0.0); ( 400322.3,
3748785.8,      18.3,      18.3,      0.0);
( 400357.3, 3748785.8,      18.0,      18.0,      0.0); ( 400392.3,
3748785.8,      17.8,      17.8,      0.0);
( 400112.3, 3748820.8,      18.6,      18.6,      0.0); ( 400147.3,
3748820.8,      18.6,      18.6,      0.0);
( 400182.3, 3748820.8,      18.5,      18.5,      0.0); ( 400217.3,
3748820.8,      18.5,      18.5,      0.0);
( 400252.3, 3748820.8,      18.7,      18.7,      0.0); ( 400287.3,
3748820.8,      18.7,      18.7,      0.0);
( 400322.3, 3748820.8,      18.6,      18.6,      0.0); ( 400357.3,
3748820.8,      18.1,      18.1,      0.0);
( 400392.3, 3748820.8,      17.8,      17.8,      0.0); ( 400112.3,
3748855.8,      18.7,      18.7,      0.0);
( 400147.3, 3748855.8,      18.7,      18.7,      0.0); ( 400182.3,
3748855.8,      18.6,      18.6,      0.0);
( 400217.3, 3748855.8,      18.6,      18.6,      0.0); ( 400252.3,
3748855.8,      18.7,      18.7,      0.0);
( 400287.3, 3748855.8,      18.7,      18.7,      0.0); ( 400322.3,
3748855.8,      18.5,      18.5,      0.0);
( 400357.3, 3748855.8,      18.2,      18.2,      0.0); ( 400392.3,
3748855.8,      17.9,      17.9,      0.0);
( 400112.3, 3748890.8,      18.8,      18.8,      0.0); ( 400147.3,
3748890.8,      18.8,      18.8,      0.0);
( 400182.3, 3748890.8,      18.8,      18.8,      0.0); ( 400217.3,
3748890.8,      18.7,      18.7,      0.0);
( 400252.3, 3748890.8,      18.6,      18.6,      0.0); ( 400287.3,
3748890.8,      18.5,      18.5,      0.0);
( 400322.3, 3748890.8,      18.4,      18.4,      0.0); ( 400357.3,
3748890.8,      18.1,      18.1,      0.0);

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 07/15/22
*** AERMET - VERSION 16216 *** ***
*** 18:49:26

```

PAGE 17

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 400392.3, 3748890.8,	18.0,	18.0,	0.0);	( 400112.3,
3748925.8, 18.9, 24.1,	0.0);			
( 400147.3, 3748925.8,	18.9,	22.7,	0.0);	( 400182.3,
3748925.8, 18.9, 18.9,	0.0);			
( 400217.3, 3748925.8,	18.8,	18.8,	0.0);	( 400252.3,
3748925.8, 18.8, 18.8,	0.0);			
( 400287.3, 3748925.8,	18.6,	18.6,	0.0);	( 400322.3,
3748925.8, 18.6, 18.6,	0.0);			
( 400357.3, 3748925.8,	18.4,	18.4,	0.0);	( 400392.3,
3748925.8, 18.5, 18.5,	0.0);			
( 399468.0, 3748222.3,	17.4,	17.4,	0.0);	( 399503.0,
3748222.3, 17.4, 17.4,	0.0);			
( 399538.0, 3748222.3,	17.5,	17.5,	0.0);	( 399573.0,
3748222.3, 17.4, 17.4,	0.0);			
( 399608.0, 3748222.3,	17.3,	17.3,	0.0);	( 399643.0,
3748222.3, 17.3, 17.3,	0.0);			
( 399678.0, 3748222.3,	17.0,	17.0,	0.0);	( 399713.0,
3748222.3, 17.1, 17.1,	0.0);			
( 399748.0, 3748222.3,	17.2,	17.2,	0.0);	( 399783.0,
3748222.3, 17.4, 17.4,	0.0);			
( 399818.0, 3748222.3,	17.9,	17.9,	0.0);	( 399853.0,
3748222.3, 17.8, 17.8,	0.0);			
( 399888.0, 3748222.3,	17.1,	17.1,	0.0);	( 399923.0,
3748222.3, 17.2, 17.2,	0.0);			
( 399958.0, 3748222.3,	17.3,	17.3,	0.0);	( 399993.0,
3748222.3, 17.4, 17.4,	0.0);			
( 400028.0, 3748222.3,	17.5,	17.5,	0.0);	( 400063.0,
3748222.3, 17.3, 17.3,	0.0);			
( 400098.0, 3748222.3,	17.3,	17.3,	0.0);	( 400133.0,
3748222.3, 17.1, 17.1,	0.0);			
( 400168.0, 3748222.3,	17.0,	17.0,	0.0);	( 399468.0,
3748257.3, 17.5, 17.5,	0.0);			
( 399503.0, 3748257.3,	17.6,	17.6,	0.0);	( 399538.0,
3748257.3, 17.7, 17.7,	0.0);			
( 399573.0, 3748257.3,	17.5,	17.5,	0.0);	( 399608.0,
3748257.3, 17.4, 17.4,	0.0);			
( 399643.0, 3748257.3,	17.4,	17.4,	0.0);	( 399678.0,
3748257.3, 17.2, 17.2,	0.0);			
( 399713.0, 3748257.3,	17.2,	17.2,	0.0);	( 399748.0,
3748257.3, 17.2, 17.2,	0.0);			
( 399783.0, 3748257.3,	17.5,	17.5,	0.0);	( 399818.0,
3748257.3, 17.4, 17.4,	0.0);			
( 399853.0, 3748257.3,	17.8,	17.8,	0.0);	( 399888.0,
3748257.3, 17.2, 17.2,	0.0);			
( 399923.0, 3748257.3,	17.2,	17.2,	0.0);	( 399958.0,

3748257.3, 17.3, 17.3, 0.0);  
 ( 399993.0, 3748257.3, 17.6, 17.6, 0.0); ( 400028.0,  
 3748257.3, 17.9, 17.9, 0.0);  
 ( 400063.0, 3748257.3, 17.5, 17.5, 0.0); ( 400098.0,  
 3748257.3, 17.6, 17.6, 0.0);  
 ( 400133.0, 3748257.3, 17.2, 17.2, 0.0); ( 400168.0,  
 3748257.3, 17.0, 17.0, 0.0);  
 ( 399468.0, 3748292.3, 17.6, 17.6, 0.0); ( 399503.0,  
 3748292.3, 17.6, 17.6, 0.0);  
 ( 399538.0, 3748292.3, 17.6, 17.6, 0.0); ( 399573.0,  
 3748292.3, 17.6, 17.6, 0.0);  
 ( 399608.0, 3748292.3, 17.4, 17.4, 0.0); ( 399643.0,  
 3748292.3, 17.5, 17.5, 0.0);  
 ( 399678.0, 3748292.3, 17.3, 17.3, 0.0); ( 399713.0,  
 3748292.3, 17.1, 17.1, 0.0);  
 ( 399748.0, 3748292.3, 17.3, 17.3, 0.0); ( 399783.0,  
 3748292.3, 17.6, 17.6, 0.0);  
 ( 399818.0, 3748292.3, 17.7, 17.7, 0.0); ( 399853.0,  
 3748292.3, 17.7, 17.7, 0.0);  
 ( 399888.0, 3748292.3, 17.2, 17.2, 0.0); ( 399923.0,  
 3748292.3, 17.2, 17.2, 0.0);  
 ( 399958.0, 3748292.3, 17.4, 17.4, 0.0); ( 399993.0,  
 3748292.3, 17.8, 17.8, 0.0);  
 ( 400028.0, 3748292.3, 18.1, 18.1, 0.0); ( 400063.0,  
 3748292.3, 17.7, 17.7, 0.0);  
 ( 400098.0, 3748292.3, 17.7, 17.7, 0.0); ( 400133.0,  
 3748292.3, 17.3, 17.3, 0.0);  
 ( 400168.0, 3748292.3, 17.0, 17.0, 0.0); ( 399468.0,  
 3748327.3, 17.7, 17.7, 0.0);  
 ( 399503.0, 3748327.3, 17.6, 17.6, 0.0); ( 399538.0,  
 3748327.3, 17.6, 17.6, 0.0);  
 ( 399573.0, 3748327.3, 17.6, 17.6, 0.0); ( 399608.0,  
 3748327.3, 17.4, 17.4, 0.0);  
 ( 399643.0, 3748327.3, 17.5, 17.5, 0.0); ( 399678.0,  
 3748327.3, 17.5, 17.5, 0.0);  
 ( 399713.0, 3748327.3, 17.2, 17.2, 0.0); ( 399748.0,  
 3748327.3, 17.4, 17.4, 0.0);  
 ( 399783.0, 3748327.3, 17.5, 17.5, 0.0); ( 399818.0,  
 3748327.3, 17.7, 17.7, 0.0);  
 ( 399853.0, 3748327.3, 17.8, 17.8, 0.0); ( 399888.0,  
 3748327.3, 17.3, 17.3, 0.0);  
 ( 399923.0, 3748327.3, 17.3, 17.3, 0.0); ( 399958.0,  
 3748327.3, 17.4, 17.4, 0.0);  
 ( 399993.0, 3748327.3, 17.6, 17.6, 0.0); ( 400028.0,  
 3748327.3, 17.7, 17.7, 0.0);

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:49:26

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 400063.0, 3748327.3,	17.7,	17.7,	0.0);	( 400098.0,
3748327.3, 17.8,	17.8,	0.0);		
( 400133.0, 3748327.3,	17.4,	17.4,	0.0);	( 400168.0,
3748327.3, 17.2,	17.2,	0.0);		
( 399468.0, 3748362.3,	17.7,	17.7,	0.0);	( 399503.0,
3748362.3, 17.7,	17.7,	0.0);		
( 399538.0, 3748362.3,	17.5,	17.5,	0.0);	( 399573.0,
3748362.3, 17.6,	17.6,	0.0);		
( 399608.0, 3748362.3,	17.4,	17.4,	0.0);	( 399643.0,
3748362.3, 17.5,	17.5,	0.0);		
( 399678.0, 3748362.3,	17.7,	17.7,	0.0);	( 399713.0,
3748362.3, 17.2,	17.2,	0.0);		
( 399748.0, 3748362.3,	17.4,	17.4,	0.0);	( 399783.0,
3748362.3, 17.5,	17.5,	0.0);		
( 399818.0, 3748362.3,	17.7,	17.7,	0.0);	( 399853.0,
3748362.3, 17.8,	17.8,	0.0);		
( 399888.0, 3748362.3,	17.4,	17.4,	0.0);	( 399923.0,
3748362.3, 17.2,	17.2,	0.0);		
( 399958.0, 3748362.3,	17.4,	17.4,	0.0);	( 399993.0,
3748362.3, 17.5,	17.5,	0.0);		
( 400028.0, 3748362.3,	17.5,	17.5,	0.0);	( 400063.0,
3748362.3, 17.6,	17.6,	0.0);		
( 400098.0, 3748362.3,	17.6,	17.6,	0.0);	( 400133.0,
3748362.3, 17.6,	17.6,	0.0);		
( 400168.0, 3748362.3,	17.1,	17.1,	0.0);	( 399468.0,
3748397.3, 17.9,	17.9,	0.0);		
( 399503.0, 3748397.3,	17.8,	17.8,	0.0);	( 399538.0,
3748397.3, 17.7,	17.7,	0.0);		
( 399573.0, 3748397.3,	17.8,	17.8,	0.0);	( 399608.0,
3748397.3, 17.6,	17.6,	0.0);		
( 399643.0, 3748397.3,	17.4,	17.4,	0.0);	( 399678.0,
3748397.3, 17.6,	17.6,	0.0);		
( 399713.0, 3748397.3,	17.3,	17.3,	0.0);	( 399748.0,
3748397.3, 17.4,	17.4,	0.0);		
( 399783.0, 3748397.3,	17.5,	17.5,	0.0);	( 399818.0,
3748397.3, 17.5,	17.5,	0.0);		
( 399853.0, 3748397.3,	17.6,	17.6,	0.0);	( 399888.0,
3748397.3, 17.4,	17.4,	0.0);		
( 399923.0, 3748397.3,	17.4,	17.4,	0.0);	( 399958.0,
3748397.3, 17.4,	17.4,	0.0);		
( 399993.0, 3748397.3,	17.6,	17.6,	0.0);	( 400028.0,

3748397.3, 17.7, 17.7, 0.0);  
 ( 400063.0, 3748397.3, 18.0, 18.0, 0.0); ( 400098.0,  
 3748397.3, 17.9, 17.9, 0.0);  
 ( 400133.0, 3748397.3, 17.9, 17.9, 0.0); ( 400168.0,  
 3748397.3, 17.9, 17.9, 0.0);  
 ( 399468.0, 3748432.3, 18.0, 18.0, 0.0); ( 399503.0,  
 3748432.3, 17.9, 17.9, 0.0);  
 ( 399538.0, 3748432.3, 17.7, 17.7, 0.0); ( 399573.0,  
 3748432.3, 17.8, 17.8, 0.0);  
 ( 399608.0, 3748432.3, 17.7, 17.7, 0.0); ( 399643.0,  
 3748432.3, 17.6, 17.6, 0.0);  
 ( 399678.0, 3748432.3, 17.8, 17.8, 0.0); ( 399713.0,  
 3748432.3, 17.6, 17.6, 0.0);  
 ( 399748.0, 3748432.3, 17.5, 17.5, 0.0); ( 399783.0,  
 3748432.3, 17.5, 17.5, 0.0);  
 ( 399818.0, 3748432.3, 17.7, 17.7, 0.0); ( 399853.0,  
 3748432.3, 17.7, 17.7, 0.0);  
 ( 399888.0, 3748432.3, 17.5, 17.5, 0.0); ( 399923.0,  
 3748432.3, 17.5, 17.5, 0.0);  
 ( 399958.0, 3748432.3, 18.0, 18.0, 0.0); ( 399993.0,  
 3748432.3, 17.9, 17.9, 0.0);  
 ( 400028.0, 3748432.3, 17.9, 17.9, 0.0); ( 400063.0,  
 3748432.3, 18.1, 18.1, 0.0);  
 ( 400098.0, 3748432.3, 18.2, 18.2, 0.0); ( 400133.0,  
 3748432.3, 18.2, 18.2, 0.0);  
 ( 400168.0, 3748432.3, 18.2, 18.2, 0.0); ( 399468.0,  
 3748467.3, 18.0, 18.0, 0.0);  
 ( 399503.0, 3748467.3, 17.9, 17.9, 0.0); ( 399538.0,  
 3748467.3, 17.7, 17.7, 0.0);  
 ( 399573.0, 3748467.3, 17.8, 17.8, 0.0); ( 399608.0,  
 3748467.3, 17.7, 17.7, 0.0);  
 ( 399643.0, 3748467.3, 17.6, 17.6, 0.0); ( 399678.0,  
 3748467.3, 18.0, 18.0, 0.0);  
 ( 399713.0, 3748467.3, 17.5, 17.5, 0.0); ( 399748.0,  
 3748467.3, 17.4, 17.4, 0.0);  
 ( 399783.0, 3748467.3, 17.5, 17.5, 0.0); ( 399818.0,  
 3748467.3, 17.6, 17.6, 0.0);  
 ( 399853.0, 3748467.3, 17.7, 17.7, 0.0); ( 399888.0,  
 3748467.3, 17.5, 17.5, 0.0);  
 ( 399923.0, 3748467.3, 18.0, 18.0, 0.0); ( 399958.0,  
 3748467.3, 18.1, 18.1, 0.0);  
 ( 399993.0, 3748467.3, 18.2, 18.2, 0.0); ( 400028.0,  
 3748467.3, 18.0, 18.0, 0.0);  
 ( 400063.0, 3748467.3, 18.2, 18.2, 0.0); ( 400098.0,  
 3748467.3, 18.2, 18.2, 0.0);  
 ( 400133.0, 3748467.3, 18.2, 18.2, 0.0); ( 400168.0,  
 3748467.3, 18.4, 18.4, 0.0);  
 ( 399468.0, 3748502.3, 18.0, 18.0, 0.0); ( 399538.0,  
 3748502.3, 17.6, 17.6, 0.0);

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:49:26

PAGE 19

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399573.0, 3748502.3,	17.5,	17.5,	0.0);	( 399608.0,
3748502.3, 17.5,	17.5,	0.0);		
( 399643.0, 3748502.3,	17.5,	17.5,	0.0);	( 399678.0,
3748502.3, 17.4,	17.4,	0.0);		
( 399713.0, 3748502.3,	17.1,	17.1,	0.0);	( 399748.0,
3748502.3, 17.2,	17.2,	0.0);		
( 400063.0, 3748502.3,	18.2,	18.2,	0.0);	( 400098.0,
3748502.3, 18.2,	18.2,	0.0);		
( 400133.0, 3748502.3,	18.2,	18.2,	0.0);	( 400168.0,
3748502.3, 18.2,	18.2,	0.0);		
( 399468.0, 3748537.3,	18.3,	18.3,	0.0);	( 399538.0,
3748537.3, 18.0,	18.0,	0.0);		
( 399573.0, 3748537.3,	17.9,	17.9,	0.0);	( 399608.0,
3748537.3, 17.8,	17.8,	0.0);		
( 399643.0, 3748537.3,	17.8,	17.8,	0.0);	( 399678.0,
3748537.3, 18.1,	18.1,	0.0);		
( 399713.0, 3748537.3,	17.9,	17.9,	0.0);	( 399748.0,
3748537.3, 17.8,	17.8,	0.0);		
( 400063.0, 3748537.3,	18.2,	18.2,	0.0);	( 400098.0,
3748537.3, 18.3,	18.3,	0.0);		
( 400133.0, 3748537.3,	18.3,	18.3,	0.0);	( 400168.0,
3748537.3, 18.2,	18.2,	0.0);		
( 399468.0, 3748572.3,	18.1,	18.1,	0.0);	( 399748.0,
3748572.3, 17.5,	17.5,	0.0);		
( 400063.0, 3748572.3,	18.0,	18.0,	0.0);	( 400098.0,
3748572.3, 18.0,	18.0,	0.0);		
( 400133.0, 3748572.3,	18.3,	18.3,	0.0);	( 400168.0,
3748572.3, 18.1,	18.1,	0.0);		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:49:26

PAGE 20

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\* SOURCE-RECEPTOR COMBINATIONS FOR WHICH CALCULATIONS MAY NOT



BE PERFORMED \*  
FASTAREA/FASTALL

LESS THAN 1.0 METER; WITHIN OPENPIT; OR BEYOND 80KM FOR

DISTANCE (METERS)	SOURCE	- - RECEPTOR LOCATION - -	
	ID	XR (METERS)	YR (METERS)
- - -			
-0.38	L0000223	399650.3	3748807.1
-1.04	L0000226	399650.3	3748772.1
-0.99	L0000227	399650.3	3748772.1
-0.43	L0000230	399650.3	3748737.1
-1.51	L0000231	399650.3	3748737.1
0.25	L0000234	399650.3	3748702.1
-1.93	L0000235	399650.3	3748702.1
0.98	L0000238	399650.3	3748667.1
-2.20	L0000239	399650.3	3748667.1

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*  
\*\*\* 18:49:26

PAGE 21

\*\*\* 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



12 01 01	1 01	-4.8	0.098	-9.000	-9.000	-999.	74.	18.0	0.26	2.61
1.00	0.96	322.	10.1	283.8	2.0					
12 01 01	1 02	-1.9	0.072	-9.000	-9.000	-999.	47.	18.0	0.26	2.61
1.00	0.52	13.	10.1	283.1	2.0					
12 01 01	1 03	-3.1	0.083	-9.000	-9.000	-999.	57.	16.3	0.26	2.61
1.00	0.75	73.	10.1	282.0	2.0					
12 01 01	1 04	-4.3	0.094	-9.000	-9.000	-999.	69.	17.3	0.26	2.61
1.00	0.91	98.	10.1	281.4	2.0					
12 01 01	1 05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.26	2.61
1.00	0.00	0.	10.1	280.9	2.0					
12 01 01	1 06	-2.1	0.074	-9.000	-9.000	-999.	48.	17.6	0.26	2.61
1.00	0.55	80.	10.1	280.4	2.0					
12 01 01	1 07	-2.8	0.080	-9.000	-9.000	-999.	54.	16.3	0.26	2.61
1.00	0.69	201.	10.1	280.4	2.0					
12 01 01	1 08	-1.5	0.066	-9.000	-9.000	-999.	41.	17.0	0.26	2.61
0.54	0.52	72.	10.1	280.9	2.0					
12 01 01	1 09	37.4	-9.000	-9.000	-9.000	38.	-999.	-99999.0	0.26	2.61
0.31	0.00	0.	10.1	285.9	2.0					
12 01 01	1 10	109.1	0.151	0.713	0.008	121.	141.	-2.9	0.26	2.61
0.24	0.79	268.	10.1	289.9	2.0					
12 01 01	1 11	160.5	0.148	1.143	0.005	338.	136.	-1.8	0.26	2.61
0.21	0.70	273.	10.1	294.2	2.0					
12 01 01	1 12	186.9	0.156	1.483	0.005	634.	148.	-1.8	0.26	2.61
0.20	0.74	230.	10.1	297.5	2.0					
12 01 01	1 13	187.4	0.210	1.777	0.005	1088.	231.	-4.5	0.26	2.61
0.20	1.20	227.	10.1	300.4	2.0					
12 01 01	1 14	160.3	0.235	1.833	0.005	1395.	274.	-7.4	0.26	2.61
0.21	1.47	233.	10.1	300.9	2.0					
12 01 01	1 15	109.1	0.197	1.662	0.005	1527.	210.	-6.3	0.26	2.61
0.25	1.20	233.	10.1	302.0	2.0					
12 01 01	1 16	33.3	0.243	1.125	0.005	1548.	288.	-39.2	0.26	2.61
0.33	1.91	229.	10.1	298.1	2.0					
12 01 01	1 17	-9.1	0.141	-9.000	-9.000	-999.	132.	28.3	0.26	2.61
0.60	1.37	212.	10.1	294.2	2.0					
12 01 01	1 18	-4.3	0.094	-9.000	-9.000	-999.	69.	17.5	0.26	2.61
1.00	0.91	190.	10.1	292.0	2.0					
12 01 01	1 19	-2.8	0.079	-9.000	-9.000	-999.	54.	16.3	0.26	2.61
1.00	0.70	302.	10.1	289.2	2.0					
12 01 01	1 20	-4.0	0.091	-9.000	-9.000	-999.	65.	17.0	0.26	2.61
1.00	0.87	338.	10.1	288.1	2.0					
12 01 01	1 21	-6.3	0.113	-9.000	-9.000	-999.	91.	20.5	0.26	2.61
1.00	1.11	304.	10.1	287.0	2.0					
12 01 01	1 22	-3.1	0.082	-9.000	-9.000	-999.	57.	16.3	0.26	2.61
1.00	0.75	76.	10.1	285.4	2.0					
12 01 01	1 23	-2.4	0.076	-9.000	-9.000	-999.	50.	16.7	0.26	2.61
1.00	0.62	306.	10.1	284.9	2.0					
12 01 01	1 24	-3.6	0.087	-9.000	-9.000	-999.	62.	16.6	0.26	2.61
1.00	0.82	318.	10.1	283.8	2.0					

First hour of profile data

YR MO DY HR HEIGHT F WDIR WSPD AMB\_TMP sigmaA sigmaW sigmaV  
12 01 01 01 10.1 1 322. 0.96 283.8 99.0 -99.00 -99.00

F indicates top of profile (=1) or below (=0)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 18:49:26

PAGE 23

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): L0000001 , L0000002  
, L0000003 , L0000004 , L0000005 ,  
L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
, L0000011 , L0000012 , L0000013 ,  
L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
, L0000019 , L0000020 , L0000021 ,  
L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
, L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)
399370.29	3748667.14	0.07843	399405.29
3748667.14	0.09382		
399440.29	3748667.14	0.11458	399615.29
3748667.14	0.58842		
399650.29	3748667.14	1.20787	399370.29
3748702.14	0.07990		
399405.29	3748702.14	0.09603	399440.29
3748702.14	0.11799		
399615.29	3748702.14	0.66008	399650.29
3748702.14	1.37993		
399370.29	3748737.14	0.07999	399405.29
3748737.14	0.09621		
399440.29	3748737.14	0.11837	399615.29
3748737.14	0.67492		

3748772.14	399650.29	3748737.14	1.41971	399370.29
	0.07865			
3748772.14	399405.29	3748772.14	0.09432	399440.29
	0.11559			
3748772.14	399615.29	3748772.14	0.63112	399650.29
	1.34796			
3748807.14	399370.29	3748807.14	0.07603	399405.29
	0.09059			
3748807.14	399440.29	3748807.14	0.11006	399615.29
	0.52445			
3748842.14	399650.29	3748807.14	1.04195	399370.29
	0.07238			
3748842.14	399405.29	3748842.14	0.08544	399440.29
	0.10252			
3748877.14	399370.29	3748877.14	0.06803	399405.29
	0.07942			
3749014.56	399440.29	3748877.14	0.09391	399417.99
	0.05750			
3749049.56	399440.99	3749014.56	0.06180	399417.99
	0.05197			
3749049.56	399440.99	3749049.56	0.05541	399463.99
	0.05908			
3749049.56	399486.99	3749049.56	0.06295	399509.99
	0.06701			
3749049.56	399532.99	3749049.56	0.07124	399555.99
	0.07556			
3749049.56	399578.99	3749049.56	0.07991	399601.99
	0.08418			
3749049.56	399624.99	3749049.56	0.08827	399647.99
	0.09202			
3749049.56	399670.99	3749049.56	0.09535	399693.99
	0.09804			
3749049.56	399716.99	3749049.56	0.09991	399739.99
	0.10078			
3749049.56	399762.99	3749049.56	0.10053	399785.99
	0.09912			
3749049.56	399808.99	3749049.56	0.09662	399831.99
	0.09319			
3749049.56	399854.99	3749049.56	0.08902	399877.99
	0.08434			
3749084.56	399302.99	3749084.56	0.03539	399325.99
	0.03742			
3749084.56	399348.99	3749084.56	0.03960	399371.99
	0.04192			
3749084.56	399394.99	3749084.56	0.04438	399417.99
	0.04697			
3749084.56	399440.99	3749084.56	0.04973	399463.99
	0.05261			
3749084.56	399486.99	3749084.56	0.05562	399509.99

3749084.56	0.05872			
	399532.99	3749084.56	0.06189	399555.99
3749084.56	0.06509			
	399578.99	3749084.56	0.06827	399624.99
3749084.56	0.07428			
	399647.99	3749084.56	0.07693	399670.99
3749084.56	0.07928			
	399693.99	3749084.56	0.08119	399716.99
3749084.56	0.08256			
	399739.99	3749084.56	0.08328	399762.99
3749084.56	0.08330			
	399785.99	3749084.56	0.08257	399808.99
3749084.56	0.08110			
	399831.99	3749084.56	0.07895	399854.99
3749084.56	0.07621			
	399877.99	3749084.56	0.07302	400084.99
3749084.56	0.04222			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                      07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*      \*\*\*  
                                  \*\*\*                      18:49:26

PAGE 24

\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL      INCLUDING SOURCE(S):      L0000001      ,    L0000002  
 , L0000003      ,    L0000004      ,    L0000005      ,  
                                  L0000006      ,    L0000007      ,    L0000008      ,    L0000009      ,    L0000010  
 , L0000011      ,    L0000012      ,    L0000013      ,  
                                  L0000014      ,    L0000015      ,    L0000016      ,    L0000017      ,    L0000018  
 , L0000019      ,    L0000020      ,    L0000021      ,  
                                  L0000022      ,    L0000023      ,    L0000024      ,    L0000025      ,    L0000026  
 , L0000027      ,    L0000028      ,    . . .      ,

\*\*\* 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		
399302.99	3749119.56	0.03290	399325.99
3749119.56	0.03463		
399348.99	3749119.56	0.03646	399371.99

3749119.56	0.03840		
399394.99	3749119.56	0.04044	399417.99
3749119.56	0.04258		
399440.99	3749119.56	0.04479	399463.99
3749119.56	0.04708		
399486.99	3749119.56	0.04944	399509.99
3749119.56	0.05185		
399532.99	3749119.56	0.05428	399555.99
3749119.56	0.05669		
399578.99	3749119.56	0.05906	399624.99
3749119.56	0.06348		
399647.99	3749119.56	0.06541	399670.99
3749119.56	0.06711		
399693.99	3749119.56	0.06852	399716.99
3749119.56	0.06956		
399739.99	3749119.56	0.07016	399762.99
3749119.56	0.07029		
399785.99	3749119.56	0.06992	399808.99
3749119.56	0.06905		
399831.99	3749119.56	0.06767	399854.99
3749119.56	0.06584		
399877.99	3749119.56	0.06364	400038.99
3749119.56	0.04441		
400061.99	3749119.56	0.04185	400084.99
3749119.56	0.03943		
399302.99	3749154.56	0.03058	399325.99
3749154.56	0.03206		
399348.99	3749154.56	0.03361	399371.99
3749154.56	0.03523		
399394.99	3749154.56	0.03692	399417.99
3749154.56	0.03867		
399440.99	3749154.56	0.04047	399463.99
3749154.56	0.04231		
399486.99	3749154.56	0.04418	399509.99
3749154.56	0.04608		
399532.99	3749154.56	0.04797	399555.99
3749154.56	0.04983		
399578.99	3749154.56	0.05165	399624.99
3749154.56	0.05501		
399647.99	3749154.56	0.05647	399670.99
3749154.56	0.05775		
399693.99	3749154.56	0.05881	399716.99
3749154.56	0.05960		
399739.99	3749154.56	0.06010	399762.99
3749154.56	0.06027		
399785.99	3749154.56	0.06009	399808.99
3749154.56	0.05954		
399831.99	3749154.56	0.05864	399854.99
3749154.56	0.05740		

3749154.56	399877.99	3749154.56	0.05586	399923.99
3749154.56	0.05207			
3749154.56	399946.99	3749154.56	0.04993	399969.99
3749154.56	0.04770			
3749154.56	399992.99	3749154.56	0.04544	400015.99
3749154.56	0.04319			
3749154.56	400038.99	3749154.56	0.04099	400061.99
3749154.56	0.03885			
3749189.56	400084.99	3749154.56	0.03679	399302.99
3749189.56	0.02845			
3749189.56	399325.99	3749189.56	0.02971	399348.99
3749189.56	0.03102			
3749189.56	399371.99	3749189.56	0.03238	399394.99
3749189.56	0.03379			
3749189.56	399417.99	3749189.56	0.03523	399440.99
3749189.56	0.03670			
3749189.56	399463.99	3749189.56	0.03819	399486.99
3749189.56	0.03969			
3749189.56	399509.99	3749189.56	0.04119	399532.99
3749189.56	0.04267			
3749189.56	399555.99	3749189.56	0.04414	399578.99
3749189.56	0.04557			
3749189.56	399624.99	3749189.56	0.04815	399647.99
3749189.56	0.04927			
3749189.56	399670.99	3749189.56	0.05026	399693.99
3749189.56	0.05108			
3749189.56	399716.99	3749189.56	0.05170	399739.99
3749189.56	0.05215			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*    07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    18:49:26

PAGE 25

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL    INCLUDING SOURCE(S):    L0000001    ,    L0000002  
 , L0000003    ,    L0000004    ,    L0000005    ,  
                                  L0000006    ,    L0000007    ,    L0000008    ,    L0000009    ,    L0000010  
 , L0000011    ,    L0000012    ,    L0000013    ,  
                                  L0000014    ,    L0000015    ,    L0000016    ,    L0000017    ,    L0000018  
 , L0000019    ,    L0000020    ,    L0000021    ,  
                                  L0000022    ,    L0000023    ,    L0000024    ,    L0000025    ,    L0000026  
 , L0000027    ,    L0000028    ,    . . .    ,

\*\*\* 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)
3749189.56	399762.99	3749189.56	0.05232	399785.99
3749189.56	399808.99	3749189.56	0.05191	399831.99
3749189.56	399854.99	3749189.56	0.05045	399877.99
3749189.56	400015.99	3749189.56	0.03963	400038.99
3749189.56	400061.99	3749189.56	0.03604	400084.99
3749224.56	399302.99	3749224.56	0.02649	399325.99
3749224.56	399348.99	3749224.56	0.02868	399371.99
3749224.56	399394.99	3749224.56	0.03101	399417.99
3749224.56	399440.99	3749224.56	0.03341	399463.99
3749224.56	399486.99	3749224.56	0.03585	399509.99
3749224.56	399532.99	3749224.56	0.03824	399555.99
3749224.56	399578.99	3749224.56	0.04053	399624.99
3749224.56	399647.99	3749224.56	0.04346	399670.99
3749224.56	399693.99	3749224.56	0.04488	399716.99
3749224.56	399739.99	3749224.56	0.04573	399762.99
3749224.56	399785.99	3749224.56	0.04590	399808.99
3749224.56	399831.99	3749224.56	0.04529	399854.99
3749224.56	399877.99	3749224.56	0.04391	400015.99
3749224.56	400038.99	3749224.56	0.03491	400061.99
3749224.56	400084.99	3749224.56	0.03198	400112.30
3748645.81	400147.30	3748645.81	0.05152	400182.30

3748645.81	0.04538			
400217.30	3748645.81	0.04024		400252.30
3748645.81	0.03600			
400287.30	3748645.81	0.03244		400322.30
3748645.81	0.02942			
400357.30	3748645.81	0.02682		400392.30
3748645.81	0.02457			
400112.30	3748680.81	0.06012		400147.30
3748680.81	0.05232			
400182.30	3748680.81	0.04600		400217.30
3748680.81	0.04079			
400252.30	3748680.81	0.03645		400287.30
3748680.81	0.03280			
400322.30	3748680.81	0.02971		400357.30
3748680.81	0.02706			
400392.30	3748680.81	0.02477		400112.30
3748715.81	0.06063			
400147.30	3748715.81	0.05268		400182.30
3748715.81	0.04627			
400217.30	3748715.81	0.04100		400252.30
3748715.81	0.03662			
400287.30	3748715.81	0.03294		400322.30
3748715.81	0.02982			
400357.30	3748715.81	0.02714		400392.30
3748715.81	0.02483			
400112.30	3748750.81	0.06039		400147.30
3748750.81	0.05248			
400182.30	3748750.81	0.04610		400217.30
3748750.81	0.04086			
400252.30	3748750.81	0.03651		400287.30
3748750.81	0.03285			
400322.30	3748750.81	0.02974		400357.30
3748750.81	0.02708			
400392.30	3748750.81	0.02478		400112.30
3748785.81	0.05943			
400147.30	3748785.81	0.05174		400182.30
3748785.81	0.04552			
400217.30	3748785.81	0.04040		400252.30
3748785.81	0.03613			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*    07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*    18:49:26

PAGE 26

\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL    \*\*\*

INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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		
400287.30	3748785.81	0.03254	400322.30
3748785.81	0.02949		
400357.30	3748785.81	0.02686	400392.30
3748785.81	0.02459		
400112.30	3748820.81	0.05785	400147.30
3748820.81	0.05052		
400182.30	3748820.81	0.04455	400217.30
3748820.81	0.03963		
400252.30	3748820.81	0.03551	400287.30
3748820.81	0.03203		
400322.30	3748820.81	0.02907	400357.30
3748820.81	0.02652		
400392.30	3748820.81	0.02430	400112.30
3748855.81	0.05578		
400147.30	3748855.81	0.04892	400182.30
3748855.81	0.04329		
400217.30	3748855.81	0.03862	400252.30
3748855.81	0.03470		
400287.30	3748855.81	0.03137	400322.30
3748855.81	0.02852		
400357.30	3748855.81	0.02606	400392.30
3748855.81	0.02391		
400112.30	3748890.81	0.05340	400147.30
3748890.81	0.04706		
400182.30	3748890.81	0.04181	400217.30
3748890.81	0.03743		
400252.30	3748890.81	0.03373	400287.30
3748890.81	0.03057		
400322.30	3748890.81	0.02786	400357.30
3748890.81	0.02550		

3748925.81	400392.30	3748890.81	0.02344	400112.30
	0.05083			
3748925.81	400147.30	3748925.81	0.04503	400182.30
	0.04019			
3748925.81	400217.30	3748925.81	0.03611	400252.30
	0.03265			
3748925.81	400287.30	3748925.81	0.02968	400322.30
	0.02710			
3748925.81	400357.30	3748925.81	0.02487	400392.30
	0.02291			
3748222.35	399467.96	3748222.35	0.03355	399502.96
	0.03510			
3748222.35	399537.96	3748222.35	0.03655	399572.96
	0.03783			
3748222.35	399607.96	3748222.35	0.03888	399642.96
	0.03966			
3748222.35	399677.96	3748222.35	0.04012	399712.96
	0.04025			
3748222.35	399747.96	3748222.35	0.04003	399782.96
	0.03947			
3748222.35	399817.96	3748222.35	0.03862	399852.96
	0.03750			
3748222.35	399887.96	3748222.35	0.03615	399922.96
	0.03468			
3748222.35	399957.96	3748222.35	0.03312	399992.96
	0.03151			
3748222.35	400027.96	3748222.35	0.02989	400062.96
	0.02829			
3748222.35	400097.96	3748222.35	0.02674	400132.96
	0.02525			
3748257.35	400167.96	3748222.35	0.02383	399467.96
	0.03710			
3748257.35	399502.96	3748257.35	0.03906	399537.96
	0.04090			
3748257.35	399572.96	3748257.35	0.04254	399607.96
	0.04391			
3748257.35	399642.96	3748257.35	0.04494	399677.96
	0.04555			
3748257.35	399712.96	3748257.35	0.04572	399747.96
	0.04542			
3748257.35	399782.96	3748257.35	0.04469	399817.96
	0.04355			
3748257.35	399852.96	3748257.35	0.04211	399887.96
	0.04039			
3748257.35	399922.96	3748257.35	0.03853	399957.96
	0.03657			
3748257.35	399992.96	3748257.35	0.03459	400027.96
	0.03263			
3748257.35	400062.96	3748257.35	0.03071	400097.96

3748257.35 0.02887

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd

SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 18:49:26

PAGE 27

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION

VALUES FOR SOURCE GROUP: ALL

\*\*\*

INCLUDING SOURCE(S): L0000001 , L0000002

, L0000003 , L0000004 , L0000005 ,  
 , L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 , L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 , L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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		
400132.96	3748257.35	0.02712	400167.96
3748257.35	0.02548		
399467.96	3748292.35	0.04123	399502.96
3748292.35	0.04370		
399537.96	3748292.35	0.04607	399572.96
3748292.35	0.04823		
399607.96	3748292.35	0.05006	399642.96
3748292.35	0.05145		
399677.96	3748292.35	0.05228	399712.96
3748292.35	0.05249		
399747.96	3748292.35	0.05210	399782.96
3748292.35	0.05111		
399817.96	3748292.35	0.04960	399852.96
3748292.35	0.04767		
399887.96	3748292.35	0.04543	399922.96
3748292.35	0.04303		
399957.96	3748292.35	0.04057	399992.96
3748292.35	0.03811		
400027.96	3748292.35	0.03570	400062.96

3748292.35	0.03339		
400097.96	3748292.35	0.03121	400132.96
3748292.35	0.02916		
400167.96	3748292.35	0.02725	399467.96
3748327.35	0.04603		
399502.96	3748327.35	0.04921	399537.96
3748327.35	0.05232		
399572.96	3748327.35	0.05520	399607.96
3748327.35	0.05768		
399642.96	3748327.35	0.05960	399677.96
3748327.35	0.06078		
399712.96	3748327.35	0.06107	399747.96
3748327.35	0.06052		
399782.96	3748327.35	0.05913	399817.96
3748327.35	0.05706		
399852.96	3748327.35	0.05445	399887.96
3748327.35	0.05148		
399922.96	3748327.35	0.04836	399957.96
3748327.35	0.04521		
399992.96	3748327.35	0.04212	400027.96
3748327.35	0.03917		
400062.96	3748327.35	0.03637	400097.96
3748327.35	0.03377		
400132.96	3748327.35	0.03136	400167.96
3748327.35	0.02915		
399467.96	3748362.35	0.05165	399502.96
3748362.35	0.05578		
399537.96	3748362.35	0.05991	399572.96
3748362.35	0.06385		
399607.96	3748362.35	0.06732	399642.96
3748362.35	0.07005		
399677.96	3748362.35	0.07176	399712.96
3748362.35	0.07217		
399747.96	3748362.35	0.07138	399782.96
3748362.35	0.06938		
399817.96	3748362.35	0.06644	399852.96
3748362.35	0.06283		
399887.96	3748362.35	0.05881	399922.96
3748362.35	0.05467		
399957.96	3748362.35	0.05061	399992.96
3748362.35	0.04672		
400027.96	3748362.35	0.04306	400062.96
3748362.35	0.03967		
400097.96	3748362.35	0.03657	400132.96
3748362.35	0.03374		
400167.96	3748362.35	0.03117	399467.96
3748397.35	0.05822		
399502.96	3748397.35	0.06366	399537.96
3748397.35	0.06926		

399572.96	3748397.35	0.07476	399607.96
3748397.35	0.07976		
399642.96	3748397.35	0.08377	399677.96
3748397.35	0.08634		
399712.96	3748397.35	0.08700	399747.96
3748397.35	0.08579		
399782.96	3748397.35	0.08280	399817.96
3748397.35	0.07847		
399852.96	3748397.35	0.07331	399887.96
3748397.35	0.06777		
399922.96	3748397.35	0.06223	399957.96
3748397.35	0.05692		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:49:26

PAGE 28

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\*  
 VALUES FOR SOURCE GROUP: ALL  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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		
399992.96	3748397.35	0.05197	400027.96
3748397.35	0.04743		
400062.96	3748397.35	0.04331	400097.96
3748397.35	0.03961		
400132.96	3748397.35	0.03629	400167.96
3748397.35	0.03332		
399467.96	3748432.35	0.06590	399502.96
3748432.35	0.07312		

3748432.35	399537.96	3748432.35	0.08084	399572.96
	0.08873			
3748432.35	399607.96	3748432.35	0.09618	399642.96
	0.10239			
3748432.35	399677.96	3748432.35	0.10648	399712.96
	0.10761			
3748432.35	399747.96	3748432.35	0.10560	399782.96
	0.10089			
3748432.35	399817.96	3748432.35	0.09428	399852.96
	0.08666			
3748432.35	399887.96	3748432.35	0.07881	399922.96
	0.07127			
3748432.35	399957.96	3748432.35	0.06429	399992.96
	0.05794			
3748432.35	400027.96	3748432.35	0.05229	400062.96
	0.04728			
3748432.35	400097.96	3748432.35	0.04286	400132.96
	0.03897			
3748467.35	400167.96	3748432.35	0.03554	399467.96
	0.07480			
3748467.35	399502.96	3748467.35	0.08449	399537.96
	0.09528			
3748467.35	399572.96	3748467.35	0.10688	399607.96
	0.11846			
3748467.35	399642.96	3748467.35	0.12863	399677.96
	0.13562			
3748467.35	399712.96	3748467.35	0.13757	399747.96
	0.13413			
3748467.35	399782.96	3748467.35	0.12617	399817.96
	0.11548			
3748467.35	399852.96	3748467.35	0.10387	399887.96
	0.09248			
3748467.35	399922.96	3748467.35	0.08207	399957.96
	0.07278			
3748467.35	399992.96	3748467.35	0.06465	400027.96
	0.05762			
3748467.35	400062.96	3748467.35	0.05154	400097.96
	0.04630			
3748467.35	400132.96	3748467.35	0.04176	400167.96
	0.03782			
3748502.35	399467.96	3748502.35	0.08499	399537.96
	0.11328			
3748502.35	399572.96	3748502.35	0.13074	399607.96
	0.14953			
3748502.35	399642.96	3748502.35	0.16741	399677.96
	0.18041			
3748502.35	399712.96	3748502.35	0.18430	399747.96
	0.17775			
3748502.35	400062.96	3748502.35	0.05603	400097.96



3748502.35	0.04985			
400132.96	3748502.35	0.04460		400167.96
3748502.35	0.04011			
399467.96	3748537.35	0.09635		399537.96
3748537.35	0.13553			
399572.96	3748537.35	0.16241		399607.96
3748537.35	0.19441			
399642.96	3748537.35	0.22877		399677.96
3748537.35	0.25710			
399712.96	3748537.35	0.26657		399747.96
3748537.35	0.25154			
400062.96	3748537.35	0.06063		400097.96
3748537.35	0.05342			
400132.96	3748537.35	0.04741		400167.96
3748537.35	0.04235			
399467.96	3748572.35	0.10861		399747.96
3748572.35	0.39336			
400062.96	3748572.35	0.06526		400097.96
3748572.35	0.05699			
400132.96	3748572.35	0.05021		400167.96
3748572.35	0.04454			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:49:26

PAGE 29

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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)		

3748667.14	399370.29	3748667.14	0.28223	(15042107)	399405.29
		0.33376		(15042107)	
3748667.14	399440.29	3748667.14	0.39945	(15042107)	399615.29
		1.62662		(15042107)	
3748702.14	399650.29	3748667.14	2.88253	(15042107)	399370.29
		0.30754		(13121916)	
3748702.14	399405.29	3748702.14	0.36259	(13121916)	399440.29
		0.43802		(15042107)	
3748702.14	399615.29	3748702.14	1.84844	(15042107)	399650.29
		3.18217		(13052506)	
3748737.14	399370.29	3748737.14	0.37289	(13121916)	399405.29
		0.43720		(13121916)	
3748737.14	399440.29	3748737.14	0.51231	(13121916)	399615.29
		1.90476		(13052506)	
3748772.14	399650.29	3748737.14	3.23389	(13052506)	399370.29
		0.39563		(13121916)	
3748772.14	399405.29	3748772.14	0.45582	(13121916)	399440.29
		0.52607		(13121916)	
3748772.14	399615.29	3748772.14	1.93632	(13052506)	399650.29
		3.24994		(13052506)	
3748807.14	399370.29	3748807.14	0.39070	(13052506)	399405.29
		0.46932		(13052506)	
3748807.14	399440.29	3748807.14	0.56295	(13052506)	399615.29
		1.86114		(13052506)	
3748842.14	399650.29	3748807.14	3.24437	(13052506)	399370.29
		0.41753		(13052506)	
3748842.14	399405.29	3748842.14	0.48076	(13052506)	399440.29
		0.55203		(13052506)	
3748877.14	399370.29	3748877.14	0.39151	(13052506)	399405.29
		0.42619		(13052506)	
3749014.56	399440.29	3748877.14	0.46016	(13052506)	399417.99
		0.16145		(12052323)	
3749049.56	399440.99	3749014.56	0.17529	(14041208)	399417.99
		0.14921		(15091503)	
3749049.56	399440.99	3749049.56	0.15821	(14041208)	399463.99
		0.18412		(13052507)	
3749049.56	399486.99	3749049.56	0.20922	(13052507)	399509.99
		0.22778		(13052507)	
3749049.56	399532.99	3749049.56	0.23601	(13052507)	399555.99
		0.26264		(14021017)	
3749049.56	399578.99	3749049.56	0.30840	(16090407)	399601.99
		0.34026		(16090407)	
3749049.56	399624.99	3749049.56	0.35892	(13042418)	399647.99
		0.41571		(13042418)	
3749049.56	399670.99	3749049.56	0.43103	(13042418)	399693.99
		0.47576		(16121116)	
3749049.56	399716.99	3749049.56	0.48884	(16121116)	399739.99
		0.44648		(16121116)	

399762.99	3749049.56	0.48642	(14041207)	399785.99
3749049.56	0.55395	(14041207)		
399808.99	3749049.56	0.56671	(14041207)	399831.99
3749049.56	0.52823	(14041207)		
399854.99	3749049.56	0.45175	(14041207)	399877.99
3749049.56	0.42263	(14090818)		
399302.99	3749084.56	0.10652	(13050524)	399325.99
3749084.56	0.11181	(12060823)		
399348.99	3749084.56	0.11748	(12052323)	399371.99
3749084.56	0.12384	(15091503)		
399394.99	3749084.56	0.13063	(15091503)	399417.99
3749084.56	0.13674	(15091503)		
399440.99	3749084.56	0.15702	(13052507)	399463.99
3749084.56	0.17666	(13052507)		
399486.99	3749084.56	0.19120	(13052507)	399509.99
3749084.56	0.19780	(13052507)		
399532.99	3749084.56	0.21748	(14021017)	399555.99
3749084.56	0.24918	(16090407)		
399578.99	3749084.56	0.28126	(16090407)	399624.99
3749084.56	0.31859	(13042418)		
399647.99	3749084.56	0.35535	(13042418)	399670.99
3749084.56	0.35721	(13042418)		
399693.99	3749084.56	0.39644	(16121116)	399716.99
3749084.56	0.40713	(16121116)		
399739.99	3749084.56	0.38019	(16121116)	399762.99
3749084.56	0.37506	(14041207)		
399785.99	3749084.56	0.44350	(14041207)	399808.99
3749084.56	0.47680	(14041207)		
399831.99	3749084.56	0.46871	(14041207)	399854.99
3749084.56	0.42271	(14041207)		
399877.99	3749084.56	0.35502	(14041207)	400084.99
3749084.56	0.24661	(12020617)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:49:26

PAGE 30

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026

, L000027 , L000028 , . . . ,

\*\*\* 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)		
399302.99	3749119.56	0.10033	(12060823)	399325.99
3749119.56	0.10470	(12052323)		
399348.99	3749119.56	0.11029	(15091503)	399371.99
3749119.56	0.11549	(15091503)		
399394.99	3749119.56	0.12047	(15062823)	399417.99
3749119.56	0.13419	(13052507)		
399440.99	3749119.56	0.14975	(13052507)	399463.99
3749119.56	0.16134	(13052507)		
399486.99	3749119.56	0.16655	(13052507)	399509.99
3749119.56	0.17919	(14021017)		
399532.99	3749119.56	0.20089	(14021017)	399555.99
3749119.56	0.23190	(16090407)		
399578.99	3749119.56	0.24954	(16090407)	399624.99
3749119.56	0.28534	(13042418)		
399647.99	3749119.56	0.31007	(13042418)	399670.99
3749119.56	0.30696	(13042418)		
399693.99	3749119.56	0.34125	(16121116)	399716.99
3749119.56	0.35115	(16121116)		
399739.99	3749119.56	0.33098	(16121116)	399762.99
3749119.56	0.29249	(14041207)		
399785.99	3749119.56	0.35740	(14041207)	399808.99
3749119.56	0.39840	(14041207)		
399831.99	3749119.56	0.40818	(14041207)	399854.99
3749119.56	0.38751	(14041207)		
399877.99	3749119.56	0.34179	(14041207)	400038.99
3749119.56	0.24496	(12020617)		
400061.99	3749119.56	0.24093	(12020617)	400084.99
3749119.56	0.23202	(12020617)		
399302.99	3749154.56	0.09457	(15091503)	399325.99
3749154.56	0.09898	(15091503)		
399348.99	3749154.56	0.10301	(15091503)	399371.99
3749154.56	0.10725	(15062823)		
399394.99	3749154.56	0.11669	(13052507)	399417.99
3749154.56	0.12900	(13052507)		
399440.99	3749154.56	0.13795	(13052507)	399463.99
3749154.56	0.14240	(13052507)		
399486.99	3749154.56	0.15048	(14021017)	399509.99

3749154.56	0.16991	(14021017)			
399532.99	3749154.56		0.19143	(16090407)	399555.99
3749154.56	0.21191	(16090407)			
399578.99	3749154.56		0.21796	(16090407)	399624.99
3749154.56	0.25180	(13042418)			
399647.99	3749154.56		0.26420	(13042418)	399670.99
3749154.56	0.26259	(16121116)			
399693.99	3749154.56		0.29118	(16121116)	399716.99
3749154.56	0.30084	(16121116)			
399739.99	3749154.56		0.28560	(16121116)	399762.99
3749154.56	0.25060	(16121116)			
399785.99	3749154.56		0.28614	(14041207)	399808.99
3749154.56	0.32898	(14041207)			
399831.99	3749154.56		0.34999	(14041207)	399854.99
3749154.56	0.34648	(14041207)			
399877.99	3749154.56		0.32038	(14041207)	399923.99
3749154.56	0.25240	(14090818)			
399946.99	3749154.56		0.26296	(14090818)	399969.99
3749154.56	0.25947	(14090818)			
399992.99	3749154.56		0.24659	(14090818)	400015.99
3749154.56	0.22712	(14090818)			
400038.99	3749154.56		0.20722	(12020617)	400061.99
3749154.56	0.21012	(12020617)			
400084.99	3749154.56		0.20895	(12020617)	399302.99
3749189.56	0.08944	(15091503)			
399325.99	3749189.56		0.09260	(15091503)	399348.99
3749189.56	0.09629	(15062823)			
399371.99	3749189.56		0.10235	(13052507)	399394.99
3749189.56	0.11202	(13052507)			
399417.99	3749189.56		0.11949	(13052507)	399440.99
3749189.56	0.12328	(13052507)			
399463.99	3749189.56		0.12718	(14021017)	399486.99
3749189.56	0.14554	(14021017)			
399509.99	3749189.56		0.15999	(16090407)	399532.99
3749189.56	0.18168	(16090407)			
399555.99	3749189.56		0.19330	(16090407)	399578.99
3749189.56	0.19095	(16090407)			
399624.99	3749189.56		0.23010	(13042418)	399647.99
3749189.56	0.23769	(13042418)			
399670.99	3749189.56		0.23450	(16121116)	399693.99
3749189.56	0.25925	(16121116)			
399716.99	3749189.56		0.26699	(16121116)	399739.99
3749189.56	0.25231	(16121116)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    18:49:26

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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)		
399762.99	3749189.56	0.22460	(16121116)	399785.99
3749189.56	0.23145 (14041207)			
399808.99	3749189.56	0.27284	(14041207)	399831.99
3749189.56	0.29914 (14041207)			
399854.99	3749189.56	0.30703	(14041207)	399877.99
3749189.56	0.29512 (14041207)			
400015.99	3749189.56	0.21719	(14090818)	400038.99
3749189.56	0.20132 (14090818)			
400061.99	3749189.56	0.18098	(14090818)	400084.99
3749189.56	0.18220 (12020617)			
399302.99	3749224.56	0.08380	(15091503)	399325.99
3749224.56	0.08710 (15062823)			
399348.99	3749224.56	0.09027	(15062823)	399371.99
3749224.56	0.09837 (13052507)			
399394.99	3749224.56	0.10420	(13052507)	399417.99
3749224.56	0.10750 (13052507)			
399440.99	3749224.56	0.10817	(14021017)	399463.99
3749224.56	0.12429 (14021017)			
399486.99	3749224.56	0.13677	(14021017)	399509.99
3749224.56	0.15358 (16090407)			
399532.99	3749224.56	0.16834	(16090407)	399555.99
3749224.56	0.17354 (16090407)			
399578.99	3749224.56	0.16958	(13042418)	399624.99
3749224.56	0.20723 (13042418)			
399647.99	3749224.56	0.21044	(13042418)	399670.99
3749224.56	0.20885 (16121116)			

3749224.56	399693.99	3749224.56	0.22987	(16121116)	399716.99
3749224.56	0.23709	(16121116)			
3749224.56	399739.99	3749224.56	0.22673	(16121116)	399762.99
3749224.56	0.20329	(16121116)			
3749224.56	399785.99	3749224.56	0.19087	(12112916)	399808.99
3749224.56	0.22628	(14041207)			
3749224.56	399831.99	3749224.56	0.25462	(14041207)	399854.99
3749224.56	0.26910	(14041207)			
3749224.56	399877.99	3749224.56	0.26704	(14041207)	400015.99
3749224.56	0.20144	(14090818)			
3749224.56	400038.99	3749224.56	0.19378	(14090818)	400061.99
3749224.56	0.18057	(14090818)			
3748645.81	400084.99	3749224.56	0.16358	(14090818)	400112.30
3748645.81	0.27900	(13090518)			
3748645.81	400147.30	3748645.81	0.24842	(13090518)	400182.30
3748645.81	0.22228	(13090518)			
3748645.81	400217.30	3748645.81	0.19975	(13090518)	400252.30
3748645.81	0.18030	(13090518)			
3748645.81	400287.30	3748645.81	0.16343	(13090518)	400322.30
3748645.81	0.14869	(13090518)			
3748645.81	400357.30	3748645.81	0.13576	(13090518)	400392.30
3748645.81	0.12436	(13090518)			
3748680.81	400112.30	3748680.81	0.28803	(16112016)	400147.30
3748680.81	0.25291	(16112016)			
3748680.81	400182.30	3748680.81	0.22283	(16112016)	400217.30
3748680.81	0.19786	(16112016)			
3748680.81	400252.30	3748680.81	0.17664	(16112016)	400287.30
3748680.81	0.15851	(16112016)			
3748680.81	400322.30	3748680.81	0.14282	(16112016)	400357.30
3748680.81	0.12927	(16112016)			
3748715.81	400392.30	3748680.81	0.11735	(16112016)	400112.30
3748715.81	0.27384	(16112016)			
3748715.81	400147.30	3748715.81	0.23840	(16112016)	400182.30
3748715.81	0.20901	(16112016)			
3748715.81	400217.30	3748715.81	0.18472	(16112016)	400252.30
3748715.81	0.16404	(16112016)			
3748715.81	400287.30	3748715.81	0.14654	(16112016)	400322.30
3748715.81	0.13156	(16112016)			
3748715.81	400357.30	3748715.81	0.11869	(16112016)	400392.30
3748715.81	0.10746	(16112016)			
3748750.81	400112.30	3748750.81	0.23258	(16112016)	400147.30
3748750.81	0.20257	(16112016)			
3748750.81	400182.30	3748750.81	0.17748	(16112016)	400217.30
3748750.81	0.15676	(16112016)			
3748750.81	400252.30	3748750.81	0.13937	(16112016)	400287.30
3748750.81	0.12463	(16112016)			
3748750.81	400322.30	3748750.81	0.11404	(12090218)	400357.30
3748750.81	0.10488	(12090218)			
3748750.81	400392.30	3748750.81	0.09683	(12090218)	400112.30

```

3748785.81      0.22814 (12101617)
      400147.30  3748785.81      0.19646 (12101617)      400182.30
3748785.81      0.16886 (12101617)
      400217.30  3748785.81      0.14693 (12101617)      400252.30
3748785.81      0.12832 (12101617)
^ *** AERMOD - VERSION 21112 ***   *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc ***   07/15/22
*** AERMET - VERSION 16216 ***   ***
***                                     18:49:26

```

PAGE 32

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):  L0000001 , L0000002
, L0000003      , L0000004      , L0000005      ,
      L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
      L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
      L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
400287.30	3748785.81	0.11347 (12101617)	400322.30
3748785.81	0.10017 (12090218)		
400357.30	3748785.81	0.09260 (12090218)	400392.30
3748785.81	0.08590 (12090218)		
400112.30	3748820.81	0.24773 (12101617)	400147.30
3748820.81	0.21716 (12101617)		
400182.30	3748820.81	0.19016 (12101617)	400217.30
3748820.81	0.16772 (12101617)		
400252.30	3748820.81	0.14933 (12101617)	400287.30
3748820.81	0.13235 (12101617)		
400322.30	3748820.81	0.11746 (12101617)	400357.30
3748820.81	0.10410 (12101617)		
400392.30	3748820.81	0.09322 (12101617)	400112.30
3748855.81	0.24459 (12101617)		
400147.30	3748855.81	0.21966 (12101617)	400182.30



3748855.81	0.19667	(12101617)			
400217.30	3748855.81	0.17672	(12101617)		400252.30
3748855.81	0.15934	(12101617)			
400287.30	3748855.81	0.14359	(12101617)		400322.30
3748855.81	0.12875	(12101617)			
400357.30	3748855.81	0.11561	(12101617)		400392.30
3748855.81	0.10455	(12101617)			
400112.30	3748890.81	0.21943	(12101617)		400147.30
3748890.81	0.20361	(12101617)			
400182.30	3748890.81	0.18785	(12101617)		400217.30
3748890.81	0.17274	(12101617)			
400252.30	3748890.81	0.15806	(12101617)		400287.30
3748890.81	0.14457	(12101617)			
400322.30	3748890.81	0.13202	(12101617)		400357.30
3748890.81	0.12076	(12101617)			
400392.30	3748890.81	0.11070	(12101617)		400112.30
3748925.81	0.20202	(12121416)			
400147.30	3748925.81	0.18690	(12121416)		400182.30
3748925.81	0.17155	(12121416)			
400217.30	3748925.81	0.15660	(12101617)		400252.30
3748925.81	0.14735	(12101617)			
400287.30	3748925.81	0.13763	(12101617)		400322.30
3748925.81	0.12851	(12101617)			
400357.30	3748925.81	0.11948	(12101617)		400392.30
3748925.81	0.11135	(12101617)			
399467.96	3748222.35	0.10164	(16122708)		399502.96
3748222.35	0.10477	(16122708)			
399537.96	3748222.35	0.10690	(16122205)		399572.96
3748222.35	0.11419	(16122205)			
399607.96	3748222.35	0.11811	(16121921)		399642.96
3748222.35	0.12056	(16121921)			
399677.96	3748222.35	0.12416	(15050607)		399712.96
3748222.35	0.12137	(15050607)			
399747.96	3748222.35	0.11501	(13041207)		399782.96
3748222.35	0.17586	(13041207)			
399817.96	3748222.35	0.23135	(13041207)		399852.96
3748222.35	0.26485	(13041207)			
399887.96	3748222.35	0.26707	(13041207)		399922.96
3748222.35	0.23976	(13041207)			
399957.96	3748222.35	0.19392	(13041207)		399992.96
3748222.35	0.14287	(13041207)			
400027.96	3748222.35	0.11627	(16020617)		400062.96
3748222.35	0.11773	(16020617)			
400097.96	3748222.35	0.11392	(16020617)		400132.96
3748222.35	0.10603	(16020617)			
400167.96	3748222.35	0.09543	(16020617)		399467.96
3748257.35	0.11068	(16122708)			
399502.96	3748257.35	0.11576	(16122708)		399537.96
3748257.35	0.11806	(16122708)			

399572.96	3748257.35	0.12541	(16122205)	399607.96
3748257.35	0.13116	(16122205)		
399642.96	3748257.35	0.13450	(16121921)	399677.96
3748257.35	0.14309	(15050607)		
399712.96	3748257.35	0.14014	(15050607)	399747.96
3748257.35	0.14531	(13041207)		
399782.96	3748257.35	0.21850	(13041207)	399817.96
3748257.35	0.27933	(13041207)		
399852.96	3748257.35	0.30736	(13041207)	399887.96
3748257.35	0.29579	(13041207)		
399922.96	3748257.35	0.25203	(13041207)	399957.96
3748257.35	0.19279	(13041207)		
399992.96	3748257.35	0.13404	(13041207)	400027.96
3748257.35	0.13441	(16020617)		
400062.96	3748257.35	0.13098	(16020617)	400097.96
3748257.35	0.12208	(16020617)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
                                  \*\*\*                    18:49:26

PAGE 33

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
                                  INCLUDING SOURCE(S):    L0000001    , L0000002  
 , L0000003    , L0000004    , L0000005    ,  
                                  L0000006    , L0000007    , L0000008    , L0000009    , L0000010  
 , L0000011    , L0000012    , L0000013    ,  
                                  L0000014    , L0000015    , L0000016    , L0000017    , L0000018  
 , L0000019    , L0000020    , L0000021    ,  
                                  L0000022    , L0000023    , L0000024    , L0000025    , L0000026  
 , L0000027    , L0000028    , . . .    ,

\*\*\* 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)		
400132.96	3748257.35	0.10968	(16020617)	400167.96
3748257.35	0.09540	(16020617)		
399467.96	3748292.35	0.12115	(15022318)	399502.96
3748292.35	0.12793	(16122708)		

3748292.35	399537.96	3748292.35	0.13249	(16122708)	399572.96
3748292.35	0.14241	(16121816)			
3748292.35	399607.96	3748292.35	0.14744	(16121816)	399642.96
3748292.35	0.15452	(15050607)			
3748292.35	399677.96	3748292.35	0.16643	(15050607)	399712.96
3748292.35	0.16347	(15050607)			
3748292.35	399747.96	3748292.35	0.18550	(13041207)	399782.96
3748292.35	0.27317	(13041207)			
3748292.35	399817.96	3748292.35	0.33707	(13041207)	399852.96
3748292.35	0.35434	(13041207)			
3748292.35	399887.96	3748292.35	0.32299	(13041207)	399922.96
3748292.35	0.25932	(13041207)			
3748292.35	399957.96	3748292.35	0.18632	(13041207)	399992.96
3748292.35	0.15472	(16020617)			
3748292.35	400027.96	3748292.35	0.15200	(16020617)	400062.96
3748292.35	0.14205	(16020617)			
3748292.35	400097.96	3748292.35	0.12728	(16020617)	400132.96
3748292.35	0.11010	(16020617)			
3748292.35	400167.96	3748292.35	0.09266	(14030117)	399467.96
3748327.35	0.13454	(15012421)			
3748327.35	399502.96	3748327.35	0.14135	(16122708)	399537.96
3748327.35	0.14912	(16122708)			
3748327.35	399572.96	3748327.35	0.16179	(16121816)	399607.96
3748327.35	0.17275	(16121816)			
3748327.35	399642.96	3748327.35	0.17909	(15050607)	399677.96
3748327.35	0.19557	(15050607)			
3748327.35	399712.96	3748327.35	0.19283	(15050607)	399747.96
3748327.35	0.23962	(13041207)			
3748327.35	399782.96	3748327.35	0.34375	(13041207)	399817.96
3748327.35	0.40640	(13041207)			
3748327.35	399852.96	3748327.35	0.40439	(13041207)	399887.96
3748327.35	0.34612	(13041207)			
3748327.35	399922.96	3748327.35	0.25965	(13041207)	399957.96
3748327.35	0.17968	(16020617)			
3748327.35	399992.96	3748327.35	0.17846	(16020617)	400027.96
3748327.35	0.16725	(16020617)			
3748327.35	400062.96	3748327.35	0.14947	(16020617)	400097.96
3748327.35	0.12837	(16020617)			
3748327.35	400132.96	3748327.35	0.10770	(14030117)	400167.96
3748327.35	0.10571	(14030117)			
3748362.35	399467.96	3748362.35	0.14890	(15012421)	399502.96
3748362.35	0.15787	(15012421)			
3748362.35	399537.96	3748362.35	0.16811	(16122708)	399572.96
3748362.35	0.18351	(16121816)			
3748362.35	399607.96	3748362.35	0.20350	(16121816)	399642.96
3748362.35	0.20952	(15050607)			
3748362.35	399677.96	3748362.35	0.23289	(15050607)	399712.96
3748362.35	0.23070	(15050607)			
3748362.35	399747.96	3748362.35	0.31369	(13041207)	399782.96

3748362.35	0.43514	(13041207)			
399817.96	3748362.35		0.48814	(13041207)	399852.96
3748362.35	0.45489	(13041207)			
399887.96	3748362.35		0.36168	(13041207)	399922.96
3748362.35	0.25116	(13041207)			
399957.96	3748362.35		0.21222	(16020617)	399992.96
3748362.35	0.19975	(16020617)			
400027.96	3748362.35		0.17798	(16020617)	400062.96
3748362.35	0.15165	(16020617)			
400097.96	3748362.35		0.12656	(14030117)	400132.96
3748362.35	0.12275	(14030117)			
400167.96	3748362.35		0.11563	(14030117)	399467.96
3748397.35	0.16363	(15012421)			
399502.96	3748397.35		0.17819	(15012421)	399537.96
3748397.35	0.18975	(16122708)			
399572.96	3748397.35		0.20710	(16121816)	399607.96
3748397.35	0.24071	(16121816)			
399642.96	3748397.35		0.24862	(16121816)	399677.96
3748397.35	0.28215	(15050607)			
399712.96	3748397.35		0.28103	(15050607)	399747.96
3748397.35	0.41700	(13041207)			
399782.96	3748397.35		0.55374	(13041207)	399817.96
3748397.35	0.58202	(13041207)			
399852.96	3748397.35		0.50120	(13041207)	399887.96
3748397.35	0.36555	(13041207)			
399922.96	3748397.35		0.25620	(16020617)	399957.96
3748397.35	0.24261	(16020617)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:49:26

PAGE 34

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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)	X-COORD (M)
399992.96	3748397.35	0.21536 (16020617)	400027.96
3748397.35	0.18172 (16020617)		
400062.96	3748397.35	0.15065 (14030117)	400097.96
3748397.35	0.14401 (14030117)		
400132.96	3748397.35	0.13916 (15122816)	400167.96
3748397.35	0.13939 (15122816)		
399467.96	3748432.35	0.18305 (13122503)	399502.96
3748432.35	0.19971 (15012421)		
399537.96	3748432.35	0.21795 (15012421)	399572.96
3748432.35	0.23595 (16122708)		
399607.96	3748432.35	0.28551 (16121816)	399642.96
3748432.35	0.30931 (16121816)		
399677.96	3748432.35	0.34888 (15050607)	399712.96
3748432.35	0.35017 (15050607)		
399747.96	3748432.35	0.56419 (13041207)	399782.96
3748432.35	0.70724 (13041207)		
399817.96	3748432.35	0.68454 (13041207)	399852.96
3748432.35	0.53563 (13041207)		
399887.96	3748432.35	0.35345 (13041207)	399922.96
3748432.35	0.30095 (16020617)		
399957.96	3748432.35	0.26589 (16020617)	399992.96
3748432.35	0.22165 (16020617)		
400027.96	3748432.35	0.18209 (14030117)	400062.96
3748432.35	0.17093 (14030117)		
400097.96	3748432.35	0.17055 (15122816)	400132.96
3748432.35	0.16714 (15122816)		
400167.96	3748432.35	0.15982 (15122816)	399467.96
3748467.35	0.22133 (13112916)		
399502.96	3748467.35	0.22559 (13122503)	399537.96
3748467.35	0.25090 (15012421)		
399572.96	3748467.35	0.27480 (16122708)	399607.96
3748467.35	0.33834 (16121816)		
399642.96	3748467.35	0.39070 (16121816)	399677.96
3748467.35	0.44328 (15050607)		
399712.96	3748467.35	0.47500 (13041207)	399747.96
3748467.35	0.77910 (13041207)		
399782.96	3748467.35	0.90365 (13041207)	399817.96
3748467.35	0.78725 (13041207)		
399852.96	3748467.35	0.54822 (13041207)	399887.96
3748467.35	0.38378 (16020617)		
399922.96	3748467.35	0.33695 (16020617)	399957.96
3748467.35	0.27638 (16020617)		

3748467.35	399992.96	3748467.35	0.22416	(14030117)	400027.96
		0.21407 (15122816)			
3748467.35	400062.96	3748467.35	0.21073	(15122816)	400097.96
		0.20116 (15122816)			
3748467.35	400132.96	3748467.35	0.18751	(15122816)	400167.96
		0.17176 (15122816)			
3748502.35	399467.96	3748502.35	0.31323	(13112916)	399537.96
		0.28813 (13122503)			
3748502.35	399572.96	3748502.35	0.32812	(15012421)	399607.96
		0.39752 (16121816)			
3748502.35	399642.96	3748502.35	0.50125	(16121816)	399677.96
		0.58468 (15050607)			
3748502.35	399712.96	3748502.35	0.70611	(13041207)	399747.96
		1.10186 (13041207)			
3748502.35	400062.96	3748502.35	0.24257	(15122816)	400097.96
		0.21955 (15122816)			
3748502.35	400132.96	3748502.35	0.19526	(15122816)	400167.96
		0.17131 (15122816)			
3748537.35	399467.96	3748537.35	0.40087	(13112916)	399537.96
		0.43477 (13112916)			
3748537.35	399572.96	3748537.35	0.40476	(13112916)	399607.96
		0.46662 (12061706)			
3748537.35	399642.96	3748537.35	0.64967	(16121816)	399677.96
		0.80605 (15050607)			
3748537.35	399712.96	3748537.35	1.11279	(13041207)	399747.96
		1.60304 (13041207)			
3748537.35	400062.96	3748537.35	0.25565	(15122816)	400097.96
		0.22032 (15122816)			
3748537.35	400132.96	3748537.35	0.19590	(16050618)	400167.96
		0.17872 (16050618)			
3748572.35	399467.96	3748572.35	0.45641	(13112916)	399747.96
		2.41334 (13041207)			
3748572.35	400062.96	3748572.35	0.26635	(16050618)	400097.96
		0.23722 (16050618)			
3748572.35	400132.96	3748572.35	0.21099	(16050618)	400167.96
		0.18732 (16050618)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:49:26

PAGE 35

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010

, L0000011 , L0000012 , L0000013 ,  
 , L0000019 , L0000020 , L0000021 ,  
 , L0000027 , L0000028 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS

\*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	CONC	(YYMMDDHH)	X-COORD (M)
3748667.14	399370.29	3748667.14	0.17843	(16100408)	399405.29
3748667.14	399440.29	3748667.14	0.24429	(16100408)	399615.29
3748667.14	399650.29	3748667.14	2.41608c	(12010408)	399370.29
3748702.14	399405.29	3748702.14	0.21306	(16100408)	399440.29
3748702.14	399615.29	3748702.14	1.32210c	(12010408)	399650.29
3748702.14	399370.29	3748737.14	0.17659	(16100408)	399405.29
3748737.14	399440.29	3748737.14	0.24648	(16100408)	399615.29
3748737.14	399650.29	3748737.14	2.81936c	(12010408)	399370.29
3748772.14	399405.29	3748772.14	0.19566c	(12010408)	399440.29
3748772.14	399615.29	3748772.14	1.25842c	(12010408)	399650.29
3748772.14	399370.29	3748807.14	0.16290	(15051308)	399405.29
3748807.14	399440.29	3748807.14	0.22845c	(12010408)	399615.29
3748807.14	399650.29	3748807.14	2.05435c	(12010408)	399370.29
3748842.14	399405.29	3748842.14	0.18234	(16042808)	399440.29
3748842.14	399370.29	3748877.14	0.14697	(16042808)	399405.29
3748877.14	399440.29	3748877.14	0.19693c	(12010408)	399417.99
3749014.56	399440.99	3749014.56	0.13118c	(12010408)	399417.99

3749049.56	0.11058c (12010408)		
399440.99	3749049.56	0.11758c (12010408)	399463.99
3749049.56	0.12496c (12010408)		
399486.99	3749049.56	0.13265c (12010408)	399509.99
3749049.56	0.14056c (12010408)		
399532.99	3749049.56	0.14858c (12010408)	399555.99
3749049.56	0.15903 (16090408)		
399578.99	3749049.56	0.17401 (16090408)	399601.99
3749049.56	0.18456 (16090408)		
399624.99	3749049.56	0.18837 (16090408)	399647.99
3749049.56	0.19661 (16061124)		
399670.99	3749049.56	0.19743 (16061124)	399693.99
3749049.56	0.20159 (13101524)		
399716.99	3749049.56	0.20069 (13101524)	399739.99
3749049.56	0.19370 (13101524)		
399762.99	3749049.56	0.18692 (13102724)	399785.99
3749049.56	0.18448 (13102724)		
399808.99	3749049.56	0.17825 (13102724)	399831.99
3749049.56	0.16930c (14021224)		
399854.99	3749049.56	0.17177b (14090824)	399877.99
3749049.56	0.17508b (14090824)		
399302.99	3749084.56	0.07661 (14011324)	399325.99
3749084.56	0.08065 (14011324)		
399348.99	3749084.56	0.08486 (14011324)	399371.99
3749084.56	0.08959c (12010408)		
399394.99	3749084.56	0.09467c (12010408)	399417.99
3749084.56	0.10000c (12010408)		
399440.99	3749084.56	0.10557c (12010408)	399463.99
3749084.56	0.11133c (12010408)		
399486.99	3749084.56	0.11723c (12010408)	399509.99
3749084.56	0.12319c (12010408)		
399532.99	3749084.56	0.12966 (16090408)	399555.99
3749084.56	0.14224 (16090408)		
399578.99	3749084.56	0.15193 (16090408)	399624.99
3749084.56	0.16050 (16061124)		
399647.99	3749084.56	0.16601 (16061124)	399670.99
3749084.56	0.16474 (16061124)		
399693.99	3749084.56	0.16765 (13101524)	399716.99
3749084.56	0.16697 (13101524)		
399739.99	3749084.56	0.16242 (13101524)	399762.99
3749084.56	0.15755 (13102724)		
399785.99	3749084.56	0.15695 (13102724)	399808.99
3749084.56	0.15350 (13102724)		
399831.99	3749084.56	0.14765 (13102724)	399854.99
3749084.56	0.14000 (13102724)		
399877.99	3749084.56	0.14322b (14090824)	400084.99
3749084.56	0.10344c (12020624)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22



\*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:49:26

PAGE 36

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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)		
399302.99	3749119.56	0.07111 (14011324)	399325.99
3749119.56	0.07441 (14011324)		
399348.99	3749119.56	0.07812c (12010408)	399371.99
3749119.56	0.08212c (12010408)		
399394.99	3749119.56	0.08629c (12010408)	399417.99
3749119.56	0.09061c (12010408)		
399440.99	3749119.56	0.09505c (12010408)	399463.99
3749119.56	0.09958c (12010408)		
399486.99	3749119.56	0.10416c (12010408)	399509.99
3749119.56	0.10870c (12010408)		
399532.99	3749119.56	0.11771 (16090408)	399555.99
3749119.56	0.12658 (16090408)		
399578.99	3749119.56	0.13241 (16090408)	399624.99
3749119.56	0.13942 (16061124)		
399647.99	3749119.56	0.14238 (16061124)	399670.99
3749119.56	0.14046 (13101524)		
399693.99	3749119.56	0.14304 (13101524)	399716.99
3749119.56	0.14256 (13101524)		
399739.99	3749119.56	0.13903 (13101524)	399762.99
3749119.56	0.13478 (13102724)		
399785.99	3749119.56	0.13516 (13102724)	399808.99
3749119.56	0.13343 (13102724)		

399831.99	3749119.56	0.12980	(13102724)	399854.99
3749119.56	0.12457	(13102724)		
399877.99	3749119.56	0.11817	(13102724)	400038.99
3749119.56	0.10476c	(12020624)		
400061.99	3749119.56	0.10080c	(12020624)	400084.99
3749119.56	0.09629c	(12020624)		
399302.99	3749154.56	0.06585	(14011324)	399325.99
3749154.56	0.06882c	(12010408)		
399348.99	3749154.56	0.07203c	(12010408)	399371.99
3749154.56	0.07535c	(12010408)		
399394.99	3749154.56	0.07878c	(12010408)	399417.99
3749154.56	0.08229c	(12010408)		
399440.99	3749154.56	0.08586c	(12010408)	399463.99
3749154.56	0.08946c	(12010408)		
399486.99	3749154.56	0.09304c	(12010408)	399509.99
3749154.56	0.09893	(16090408)		
399532.99	3749154.56	0.10668	(16090408)	399555.99
3749154.56	0.11259	(16090408)		
399578.99	3749154.56	0.11552	(16090408)	399624.99
3749154.56	0.12174	(16061124)		
399647.99	3749154.56	0.12286	(16061124)	399670.99
3749154.56	0.12140	(16091224)		
399693.99	3749154.56	0.12388	(16091224)	399716.99
3749154.56	0.12361	(16091224)		
399739.99	3749154.56	0.12030	(16091224)	399762.99
3749154.56	0.11689	(13102724)		
399785.99	3749154.56	0.11779	(13102724)	399808.99
3749154.56	0.11708	(13102724)		
399831.99	3749154.56	0.11487	(13102724)	399854.99
3749154.56	0.11134	(13102724)		
399877.99	3749154.56	0.10674	(13102724)	399923.99
3749154.56	0.10472b	(14090824)		
399946.99	3749154.56	0.10627b	(14090824)	399969.99
3749154.56	0.10518b	(14090824)		
399992.99	3749154.56	0.10214b	(14090824)	400015.99
3749154.56	0.09761b	(14090824)		
400038.99	3749154.56	0.09360c	(12020624)	400061.99
3749154.56	0.09120c	(12020624)		
400084.99	3749154.56	0.08832c	(12020624)	399302.99
3749189.56	0.06117c	(12010408)		
399325.99	3749189.56	0.06378c	(12010408)	399348.99
3749189.56	0.06647c	(12010408)		
399371.99	3749189.56	0.06924c	(12010408)	399394.99
3749189.56	0.07207c	(12010408)		
399417.99	3749189.56	0.07494c	(12010408)	399440.99
3749189.56	0.07783c	(12010408)		
399463.99	3749189.56	0.08071c	(12010408)	399486.99
3749189.56	0.08424	(16090408)		
399509.99	3749189.56	0.09107	(16090408)	399532.99

```

3749189.56      0.09681 (16090408)
      399555.99  3749189.56      0.10054 (16090408)      399578.99
3749189.56      0.10143 (16090408)
      399624.99  3749189.56      0.10779 (16061124)      399647.99
3749189.56      0.10792 (16061124)
      399670.99  3749189.56      0.10721 (16091224)      399693.99
3749189.56      0.10921 (16091224)
      399716.99  3749189.56      0.10895 (16091224)      399739.99
3749189.56      0.10618 (16091224)

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 07/15/22
*** AERMET - VERSION 16216 *** ***
*** 18:49:26

```

PAGE 37

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

```

*** THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL ***
                        INCLUDING SOURCE(S):  L0000001  , L0000002
, L0000003      , L0000004      , L0000005      ,
, L0000006      , L0000007      , L0000008      , L0000009      , L0000010
, L0000011      , L0000012      , L0000013      ,
, L0000014      , L0000015      , L0000016      , L0000017      , L0000018
, L0000019      , L0000020      , L0000021      ,
, L0000022      , L0000023      , L0000024      , L0000025      , L0000026
, L0000027      , L0000028      , . . .      ,

```

\*\*\* 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)
399762.99	3749189.56	0.10258 (15042024)	399785.99
3749189.56	0.10357 (13102724)		
399808.99	3749189.56	0.10351 (13102724)	399831.99
3749189.56	0.10226 (13102724)		
399854.99	3749189.56	0.09990 (13102724)	399877.99
3749189.56	0.09663 (13102724)		
400015.99	3749189.56	0.08938b (14090824)	400038.99
3749189.56	0.08581b (14090824)		
400061.99	3749189.56	0.08190c (12020624)	400084.99
3749189.56	0.08020c (12020624)		
399302.99	3749224.56	0.05694c (12010408)	399325.99

3749224.56	0.05916c (12010408)		
399348.99	3749224.56	0.06144c (12010408)	399371.99
3749224.56	0.06376c (12010408)		
399394.99	3749224.56	0.06610c (12010408)	399417.99
3749224.56	0.06846c (12010408)		
399440.99	3749224.56	0.07097 (13050508)	399463.99
3749224.56	0.07362 (13050508)		
399486.99	3749224.56	0.07827 (16090408)	399509.99
3749224.56	0.08355 (16090408)		
399532.99	3749224.56	0.08757 (16090408)	399555.99
3749224.56	0.08969 (16090408)		
399578.99	3749224.56	0.09034 (16061124)	399624.99
3749224.56	0.09578 (16061124)		
399647.99	3749224.56	0.09527 (16061124)	399670.99
3749224.56	0.09544 (16091224)		
399693.99	3749224.56	0.09705 (16091224)	399716.99
3749224.56	0.09684 (16091224)		
399739.99	3749224.56	0.09467 (16091224)	399762.99
3749224.56	0.09154 (15042024)		
399785.99	3749224.56	0.09183 (13102724)	399808.99
3749224.56	0.09218 (13102724)		
399831.99	3749224.56	0.09156 (13102724)	399854.99
3749224.56	0.09005 (13102724)		
399877.99	3749224.56	0.08775 (13102724)	400015.99
3749224.56	0.08082b (14090824)		
400038.99	3749224.56	0.07911b (14090824)	400061.99
3749224.56	0.07624b (14090824)		
400084.99	3749224.56	0.07249b (14090824)	400112.30
3748645.81	0.12385 (15121408)		
400147.30	3748645.81	0.11020 (15121408)	400182.30
3748645.81	0.09878 (15121408)		
400217.30	3748645.81	0.08911 (15121408)	400252.30
3748645.81	0.08088 (15121408)		
400287.30	3748645.81	0.07379 (15121408)	400322.30
3748645.81	0.06769 (15121408)		
400357.30	3748645.81	0.06232 (15121408)	400392.30
3748645.81	0.05764 (15121408)		
400112.30	3748680.81	0.12475 (15121408)	400147.30
3748680.81	0.11037 (15121408)		
400182.30	3748680.81	0.09849 (15121408)	400217.30
3748680.81	0.08855 (15121408)		
400252.30	3748680.81	0.08014 (15121408)	400287.30
3748680.81	0.07294 (15121408)		
400322.30	3748680.81	0.06676 (15121408)	400357.30
3748680.81	0.06135 (15121408)		
400392.30	3748680.81	0.05666 (15121408)	400112.30
3748715.81	0.12387 (15111524)		
400147.30	3748715.81	0.10941 (12041324)	400182.30
3748715.81	0.09744 (12041324)		

400217.30	3748715.81	0.08759	(12041324)	400252.30
3748715.81	0.07913	(12041324)		
400287.30	3748715.81	0.07191	(12041324)	400322.30
3748715.81	0.06575	(12041324)		
400357.30	3748715.81	0.06037	(12041324)	400392.30
3748715.81	0.05569	(12041324)		
400112.30	3748750.81	0.12521	(12041324)	400147.30
3748750.81	0.11097	(12041324)		
400182.30	3748750.81	0.09876	(12041324)	400217.30
3748750.81	0.08886	(12041324)		
400252.30	3748750.81	0.08033	(12041324)	400287.30
3748750.81	0.07307	(12041324)		
400322.30	3748750.81	0.06683	(12041324)	400357.30
3748750.81	0.06139	(12041324)		
400392.30	3748750.81	0.05664	(12041324)	400112.30
3748785.81	0.12414	(12101624)		
400147.30	3748785.81	0.10812	(12101624)	400182.30
3748785.81	0.09581	(16031124)		
400217.30	3748785.81	0.08645	(12041324)	400252.30
3748785.81	0.07852	(12041324)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:49:26

PAGE 38

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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)		

-----

400287.30	3748785.81	0.07179	(12041324)	400322.30
3748785.81	0.06577 (12041324)			
400357.30	3748785.81	0.06058	(12041324)	400392.30
3748785.81	0.05601 (12041324)			
400112.30	3748820.81	0.12411	(12101624)	400147.30
3748820.81	0.10883 (12101624)			
400182.30	3748820.81	0.09607	(12101624)	400217.30
3748820.81	0.08547 (12101624)			
400252.30	3748820.81	0.07712	(16031124)	400287.30
3748820.81	0.07017 (16031124)			
400322.30	3748820.81	0.06412	(16031124)	400357.30
3748820.81	0.05882 (16031124)			
400392.30	3748820.81	0.05419	(16031124)	400112.30
3748855.81	0.12040 (12101624)			
400147.30	3748855.81	0.10663	(12101624)	400182.30
3748855.81	0.09494 (12101624)			
400217.30	3748855.81	0.08507	(12101624)	400252.30
3748855.81	0.07666 (12101624)			
400287.30	3748855.81	0.06937	(12101624)	400322.30
3748855.81	0.06295 (16031124)			
400357.30	3748855.81	0.05803	(16031124)	400392.30
3748855.81	0.05369 (16031124)			
400112.30	3748890.81	0.11329	(12101624)	400147.30
3748890.81	0.10158 (12101624)			
400182.30	3748890.81	0.09147	(12101624)	400217.30
3748890.81	0.08270 (12101624)			
400252.30	3748890.81	0.07500	(12101624)	400287.30
3748890.81	0.06827 (12101624)			
400322.30	3748890.81	0.06235	(12101624)	400357.30
3748890.81	0.05714 (12101624)			
400392.30	3748890.81	0.05256	(12101624)	400112.30
3748925.81	0.10663 (12101724)			
400147.30	3748925.81	0.09438	(12101624)	400182.30
3748925.81	0.08597 (12101624)			
400217.30	3748925.81	0.07853	(12101624)	400252.30
3748925.81	0.07192 (12101624)			
400287.30	3748925.81	0.06599	(12101624)	400322.30
3748925.81	0.06074 (12101624)			
400357.30	3748925.81	0.05602	(12101624)	400392.30
3748925.81	0.05183 (12101624)			
399467.96	3748222.35	0.07344c	(12010408)	399502.96
3748222.35	0.07684c (12010408)			
399537.96	3748222.35	0.08000c	(12010408)	399572.96
3748222.35	0.08278c (12010408)			
399607.96	3748222.35	0.08508c	(12010408)	399642.96
3748222.35	0.08678c (12010408)			
399677.96	3748222.35	0.08778c	(12010408)	399712.96
3748222.35	0.08804c (12010408)			
399747.96	3748222.35	0.08753c	(12010408)	399782.96

3748222.35	0.08629c (12010408)		
399817.96	3748222.35	0.08439c (12010408)	399852.96
3748222.35	0.08191c (12010408)		
399887.96	3748222.35	0.08008 (13041208)	399922.96
3748222.35	0.07572c (12010408)		
399957.96	3748222.35	0.07226c (12010408)	399992.96
3748222.35	0.06869c (12010408)		
400027.96	3748222.35	0.06511c (12010408)	400062.96
3748222.35	0.06156c (12010408)		
400097.96	3748222.35	0.05812c (12010408)	400132.96
3748222.35	0.05481c (12010408)		
400167.96	3748222.35	0.05165c (12010408)	399467.96
3748257.35	0.08108c (12010408)		
399502.96	3748257.35	0.08534c (12010408)	399537.96
3748257.35	0.08935c (12010408)		
399572.96	3748257.35	0.09293c (12010408)	399607.96
3748257.35	0.09592c (12010408)		
399642.96	3748257.35	0.09815c (12010408)	399677.96
3748257.35	0.09948c (12010408)		
399712.96	3748257.35	0.09982c (12010408)	399747.96
3748257.35	0.09915c (12010408)		
399782.96	3748257.35	0.09752c (12010408)	399817.96
3748257.35	0.09502c (12010408)		
399852.96	3748257.35	0.09277 (13041208)	399887.96
3748257.35	0.08907 (13041208)		
399922.96	3748257.35	0.08394c (12010408)	399957.96
3748257.35	0.07962c (12010408)		
399992.96	3748257.35	0.07523c (12010408)	400027.96
3748257.35	0.07087c (12010408)		
400062.96	3748257.35	0.06663c (12010408)	400097.96
3748257.35	0.06255c (12010408)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*                    07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
    \*\*\*                    18:49:26

PAGE 39

\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    URBAN    ADJ\_U\*

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL                    \*\*\*  
    INCLUDING SOURCE(S):    L0000001    , L0000002  
 , L0000003    , L0000004    , L0000005    ,  
    L0000006    , L0000007    , L0000008    , L0000009    , L0000010  
 , L0000011    , L0000012    , L0000013    ,  
    L0000014    , L0000015    , L0000016    , L0000017    , L0000018  
 , L0000019    , L0000020    , L0000021    ,  
    L0000022    , L0000023    , L0000024    , L0000025    , L0000026  
 , L0000027    , L0000028    , . . .    ,

\*\*\* 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)
3748257.35	400132.96	3748257.35	(14122524)	0.05868c	(12010408)	400167.96
3748292.35	399467.96	3748292.35	(12010408)	0.08991c	(12010408)	399502.96
3748292.35	399537.96	3748292.35	(12010408)	0.10047c	(12010408)	399572.96
3748292.35	399607.96	3748292.35	(12010408)	0.10913c	(12010408)	399642.96
3748292.35	399677.96	3748292.35	(12010408)	0.11392c	(12010408)	399712.96
3748292.35	399747.96	3748292.35	(12010408)	0.11348c	(12010408)	399782.96
3748292.35	399817.96	3748292.35	(12010408)	0.10794c	(12010408)	399852.96
3748292.35	399887.96	3748292.35	(13041208)	0.09887	(13041208)	399922.96
3748292.35	399957.96	3748292.35	(12010408)	0.08808c	(12010408)	399992.96
3748292.35	400027.96	3748292.35	(12010408)	0.08264c	(12010408)	400062.96
3748292.35	400097.96	3748292.35	(12010408)	0.07732c	(12010408)	400132.96
3748292.35	400167.96	3748292.35	(12010408)	0.06738c	(12010408)	400167.96
3748327.35	399467.96	3748327.35	(12010408)	0.06018	(12121824)	399467.96
3748327.35	399502.96	3748327.35	(12010408)	0.10016c	(12010408)	399537.96
3748327.35	399572.96	3748327.35	(12010408)	0.10708c	(12010408)	399537.96
3748327.35	399642.96	3748327.35	(12010408)	0.11383c	(12010408)	399607.96
3748327.35	399677.96	3748327.35	(12010408)	0.12008c	(12010408)	399607.96
3748327.35	399712.96	3748327.35	(12010408)	0.12546c	(12010408)	399677.96
3748327.35	399747.96	3748327.35	(12010408)	0.12958c	(12010408)	399677.96
3748327.35	399782.96	3748327.35	(12010408)	0.13209c	(12010408)	399747.96
3748327.35	399817.96	3748327.35	(12010408)	0.13273c	(12010408)	399747.96
3748327.35	399852.96	3748327.35	(13041208)	0.13148c	(12010408)	399782.96
3748327.35	399887.96	3748327.35	(12010408)	0.12843c	(12010408)	399817.96
3748327.35	399922.96	3748327.35	(12010408)	0.12419	(13041208)	399817.96
3748327.35	399957.96	3748327.35	(12010408)	0.12057	(13041208)	399887.96
3748327.35	400027.96	3748327.35	(12010408)	0.11165c	(12010408)	399887.96
3748327.35	400097.96	3748327.35	(12010408)	0.10479c	(12010408)	399922.96
3748327.35	400167.96	3748327.35	(12010408)	0.09785c	(12010408)	399957.96



3748327.35	399992.96	3748327.35	0.09104c (12010408)	400027.96
3748327.35	400062.96	0.08451c (12010408)		
3748327.35	3748327.35	0.07835c (12010408)		400097.96
3748327.35	0.07262c (12010408)			
3748327.35	400132.96	3748327.35	0.06863 (12121824)	400167.96
3748327.35	0.06633 (12121824)			
3748362.35	399467.96	3748362.35	0.11206c (12010408)	399502.96
3748362.35	0.12104c (12010408)			
3748362.35	399537.96	3748362.35	0.13000c (12010408)	399572.96
3748362.35	0.13852c (12010408)			
3748362.35	399607.96	3748362.35	0.14601c (12010408)	399642.96
3748362.35	0.15187c (12010408)			
3748362.35	399677.96	3748362.35	0.15549c (12010408)	399712.96
3748362.35	0.15641c (12010408)			
3748362.35	399747.96	3748362.35	0.15461c (12010408)	399782.96
3748362.35	0.15024c (12010408)			
3748362.35	399817.96	3748362.35	0.14628 (13041208)	399852.96
3748362.35	0.13749 (13041208)			
3748362.35	399887.96	3748362.35	0.12711c (12010408)	399922.96
3748362.35	0.11806c (12010408)			
3748362.35	399957.96	3748362.35	0.10912c (12010408)	399992.96
3748362.35	0.10055c (12010408)			
3748362.35	400027.96	3748362.35	0.09250c (12010408)	400062.96
3748362.35	0.08505c (12010408)			
3748362.35	400097.96	3748362.35	0.07917 (12121824)	400132.96
3748362.35	0.07598 (12121824)			
3748362.35	400167.96	3748362.35	0.07220 (12121824)	399467.96
3748397.35	0.12589c (12010408)			
3748397.35	399502.96	3748397.35	0.13767c (12010408)	399537.96
3748397.35	0.14978c (12010408)			
3748397.35	399572.96	3748397.35	0.16164c (12010408)	399607.96
3748397.35	0.17239c (12010408)			
3748397.35	399642.96	3748397.35	0.18100c (12010408)	399677.96
3748397.35	0.18644c (12010408)			
3748397.35	399712.96	3748397.35	0.18787c (12010408)	399747.96
3748397.35	0.18515c (12010408)			
3748397.35	399782.96	3748397.35	0.17862c (12010408)	399817.96
3748397.35	0.17319 (13041208)			
3748397.35	399852.96	3748397.35	0.15794c (12010408)	399887.96
3748397.35	0.14586c (12010408)			
3748397.35	399922.96	3748397.35	0.13375c (12010408)	399957.96
3748397.35	0.12212c (12010408)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:49:26

\*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 VALUES FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): L0000001 , L0000002  
 , L0000003 , L0000004 , L0000005 ,  
 L0000006 , L0000007 , L0000008 , L0000009 , L0000010  
 , L0000011 , L0000012 , L0000013 ,  
 L0000014 , L0000015 , L0000016 , L0000017 , L0000018  
 , L0000019 , L0000020 , L0000021 ,  
 L0000022 , L0000023 , L0000024 , L0000025 , L0000026  
 , L0000027 , L0000028 , . . . ,

\*\*\* 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)		
399992.96	3748397.35	0.11126c (12010408)	400027.96
3748397.35	0.10132c (12010408)		
400062.96	3748397.35	0.09258 (12121824)	400097.96
3748397.35	0.08803 (12121824)		
400132.96	3748397.35	0.08290 (12121824)	400167.96
3748397.35	0.07751 (12121824)		
399467.96	3748432.35	0.14189c (12010408)	399502.96
3748432.35	0.15749c (12010408)		
399537.96	3748432.35	0.17412c (12010408)	399572.96
3748432.35	0.19105c (12010408)		
399607.96	3748432.35	0.20703c (12010408)	399642.96
3748432.35	0.22029c (12010408)		
399677.96	3748432.35	0.22892c (12010408)	399712.96
3748432.35	0.23127c (12010408)		
399747.96	3748432.35	0.22690c (12010408)	399782.96
3748432.35	0.21709 (13041208)		
399817.96	3748432.35	0.20596 (13041208)	399852.96
3748432.35	0.18576c (12010408)		
399887.96	3748432.35	0.16871c (12010408)	399922.96
3748432.35	0.15227c (12010408)		
399957.96	3748432.35	0.13703c (12010408)	399992.96
3748432.35	0.12324c (12010408)		
400027.96	3748432.35	0.11095c (12010408)	400062.96
3748432.35	0.10343 (12121824)		
400097.96	3748432.35	0.09621 (12121824)	400132.96
3748432.35	0.08887 (12121824)		
400167.96	3748432.35	0.08169 (12121824)	399467.96

3748467.35	0.16024c (12010408)		
399502.96	3748467.35	0.18103c (12010408)	399537.96
3748467.35	0.20419c (12010408)		
399572.96	3748467.35	0.22898c (12010408)	399607.96
3748467.35	0.25366c (12010408)		
399642.96	3748467.35	0.27526c (12010408)	399677.96
3748467.35	0.28993c (12010408)		
399712.96	3748467.35	0.29404c (12010408)	399747.96
3748467.35	0.28656c (12010408)		
399782.96	3748467.35	0.27331 (13041208)	399817.96
3748467.35	0.24632c (12010408)		
399852.96	3748467.35	0.22119c (12010408)	399887.96
3748467.35	0.19659c (12010408)		
399922.96	3748467.35	0.17402c (12010408)	399957.96
3748467.35	0.15394c (12010408)		
399992.96	3748467.35	0.13643c (12010408)	400027.96
3748467.35	0.12357 (12121824)		
400062.96	3748467.35	0.11316 (12121824)	400097.96
3748467.35	0.10295 (12121824)		
400132.96	3748467.35	0.09329 (12121824)	400167.96
3748467.35	0.08434 (12121824)		
399467.96	3748502.35	0.18094c (12010408)	399537.96
3748502.35	0.24124c (12010408)		
399572.96	3748502.35	0.27834c (12010408)	399607.96
3748502.35	0.31815c (12010408)		
399642.96	3748502.35	0.35585c (12010408)	399677.96
3748502.35	0.38318c (12010408)		
399712.96	3748502.35	0.39130c (12010408)	399747.96
3748502.35	0.37708c (12010408)		
400062.96	3748502.35	0.12066 (12121824)	400097.96
3748502.35	0.10742 (12121824)		
400132.96	3748502.35	0.09557 (12121824)	400167.96
3748502.35	0.08638 (12101424)		
399467.96	3748537.35	0.20369c (12010408)	399537.96
3748537.35	0.28625c (12010408)		
399572.96	3748537.35	0.34275c (12010408)	399607.96
3748537.35	0.40979c (12010408)		
399642.96	3748537.35	0.48149c (12010408)	399677.96
3748537.35	0.54016c (12010408)		
399712.96	3748537.35	0.55935c (12010408)	399747.96
3748537.35	0.52745c (12010408)		
400062.96	3748537.35	0.12853 (12101424)	400097.96
3748537.35	0.11388 (12101424)		
400132.96	3748537.35	0.10134 (12101424)	400167.96
3748537.35	0.09050 (12101424)		
399467.96	3748572.35	0.23213 (15112124)	399747.96
3748572.35	0.81248c (12010408)		
400062.96	3748572.35	0.13737 (12101424)	400097.96
3748572.35	0.11998 (12101424)		

400132.96 3748572.35 0.10547 (12101424) 400167.96  
 3748572.35 0.09320 (12101424)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:49:26

PAGE 41

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848  
 HRS) RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
ALL	1ST HIGHEST VALUE IS	1.41971 AT (	399650.29, 3748737.14, 17.66,
	0.00) DC		
	2ND HIGHEST VALUE IS	1.37993 AT (	399650.29, 3748702.14, 17.61,
	0.00) DC		
	3RD HIGHEST VALUE IS	1.34796 AT (	399650.29, 3748772.14, 17.71,
	0.00) DC		
	4TH HIGHEST VALUE IS	1.20787 AT (	399650.29, 3748667.14, 17.69,
	0.00) DC		
	5TH HIGHEST VALUE IS	1.04195 AT (	399650.29, 3748807.14, 17.81,
	0.00) DC		
	6TH HIGHEST VALUE IS	0.67492 AT (	399615.29, 3748737.14, 17.99,
	0.00) DC		
	7TH HIGHEST VALUE IS	0.66008 AT (	399615.29, 3748702.14, 17.96,
	0.00) DC		
	8TH HIGHEST VALUE IS	0.63112 AT (	399615.29, 3748772.14, 18.17,
	0.00) DC		
	9TH HIGHEST VALUE IS	0.58842 AT (	399615.29, 3748667.14, 18.09,
	0.00) DC		
	10TH HIGHEST VALUE IS	0.52445 AT (	399615.29, 3748807.14, 18.06,
	0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART

DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 18:49:26

PAGE 42

\*\*\* 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 (XR, YR, ZELEV, ZHILL, ZFLAG)	AVERAGE CONC OF TYPE	NETWORK GRID-ID	DATE (YYMMDDHH)	RECEPTOR
-----				

ALL HIGH 1ST HIGH VALUE IS 3.24994 ON 13052506: AT ( 399650.29,  
3748772.14, 17.71, 17.71, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 18:49:26

PAGE 43

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 8-HR

RESULTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	AVERAGE CONC	NETWORK	DATE	RECEPTOR
			(YYMMDDHH)	
-----				

(XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE GRID-ID

-----  
-----  
ALL HIGH 1ST HIGH VALUE IS 2.81936c ON 12010408: AT ( 399650.29,  
3748737.14, 17.66, 17.66, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
GP = GRIDPOLR  
DC = DISCCART  
DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/15/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 18:49:26

PAGE 44

\*\*\* 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 2285 Informational Message(s)  
  
A Total of 43848 Hours Were Processed  
  
A Total of 1588 Calm Hours Identified  
  
A Total of 697 Missing Hours Identified ( 1.59 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*  
ME W186 707 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 707 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*

Concrete Batch Plant Speciation Profile PM3431

AERMOD results	Period	micrograms per meter cubed 0.00041	1-HR	micrograms per meter cubed 0.00271
----------------	--------	---------------------------------------	------	---------------------------------------

Enter Batch Plant result from AERMOD

	%	Ave Conc enter into RAST	Max 1-Hr Conc enter into RAST
Aluminum	1.60E-04	0.00000066	0.00000434
Arsenic	2.20E-05	0.00000009	0.00000060
Beryllium	1.00E-06	0.00000000	0.00000003
Cadmium	1.00E-06	0.00000000	0.00000003
Chromium Total	5.80E-05	0.00000024	0.00000157
Copper	3.00E-05	0.00000012	0.00000081
Hexavalent Chromium	5.00E-06	0.00000002	0.00000014
Lead	1.20E-05	0.00000005	0.00000033
Manganese	4.00E-04	0.00000164	0.00001084
Nickel	2.50E-05	0.00000010	0.00000068
Selenium	1.00E-06	0.00000000	0.00000003
Zinc	9.20E-05	0.00000038	0.00000249
Other	99.92%	0.000409672	0.002707832
	100.00%	0.000410003	0.002710019

```

**
*****
**
** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.0
** Lakes Environmental Software Inc.
** Date: 7/31/2022
** File: C:\Lakes\AERMOD View\Artesia Boulevard Corridor\Artesia Blvd CBP\Artesia
Blvd CBP.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd CBP.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
  LOCATION VOL1          VOLUME      399781.316   3748687.736       18.360
** DESCRSRC Concrete Batch Plant
** Source Parameters **
  SRCPARAM VOL1          7.7481E-06    15.000    17.442    7.000
  URBANSRC ALL
  SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**
**

```



```

RE STARTING
  INCLUDED "Artesia Blvd CBP.rou"
RE FINISHED
**
*****
** AERMOD Meteorology Pathway
*****
**
**
ME STARTING
  SURFFILE KFUL_V9_ADJU\KFUL_v9.SFC
  PROFFILE KFUL_V9_ADJU\KFUL_v9.PFL
  SURFDATA 3166 2012
  UAIRDATA 3190 2012
  PROFBASE 29.0 METERS
ME FINISHED
**
*****
** AERMOD Output Pathway
*****
**
**
OU STARTING
  RECTABLE ALLAVE 1ST
  RECTABLE 1 1ST
  RECTABLE 8 1ST
** Auto-Generated Plotfiles
  PLOTFILE 1 ALL 1ST "ARTESIA BLVD CBP.AD\01H1GALL.PLT" 31
  PLOTFILE 8 ALL 1ST "ARTESIA BLVD CBP.AD\08H1GALL.PLT" 32
  PLOTFILE PERIOD ALL "ARTESIA BLVD CBP.AD\PE00GALL.PLT" 33
  SUMMFILE "Artesia Blvd CBP.sum"
OU FINISHED
**
*****
** Project Parameters
*****
** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** 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: 7/31/2022
** File: C:\Lakes\AERMOD View\Artesia Boulevard Corridor\Artesia Blvd CBP\Artesia
Blvd CBP.ADI
**
*****
**
**
*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Lakes\AERMOD View\Artesia Blvd SP_Const\Artesia Blvd SP_Const.isc
  MODELOPT DFAULT CONC
  AVERTIME 1 8 PERIOD
  URBANOPT 9861224 LA_County
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Artesia Blvd CBP.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
  LOCATION VOL1          VOLUME      399781.316   3748687.736      18.360
** DESCRSRC Concrete Batch Plant
** Source Parameters **
  SRCPARAM VOL1          7.7481E-06    15.000    17.442    7.000
  URBANSRC ALL
  SRCGROUP ALL
SO FINISHED
**
*****
** AERMOD Receptor Pathway
*****
**

```

\*\*  
RE STARTING  
INCLUDED "Artesia Blvd CBP.rou"  
RE FINISHED  
\*\*

\*\*\*\*\*  
\*\* AERMOD Meteorology Pathway  
\*\*\*\*\*  
\*\*  
\*\*

ME STARTING  
SURFFILE KFUL\_V9\_ADJU\KFUL\_v9.SFC  
PROFFILE KFUL\_V9\_ADJU\KFUL\_v9.PFL  
SURFDATA 3166 2012  
UAIRDATA 3190 2012  
PROFBASE 29.0 METERS

ME FINISHED  
\*\*  
\*\*\*\*\*  
\*\* AERMOD Output Pathway  
\*\*\*\*\*  
\*\*  
\*\*

OU STARTING  
RECTABLE ALLAVE 1ST  
RECTABLE 1 1ST  
RECTABLE 8 1ST  
\*\* Auto-Generated Plotfiles  
PLOTFILE 1 ALL 1ST "ARTESIA BLVD CBP.AD\01H1GALL.PLT" 31  
PLOTFILE 8 ALL 1ST "ARTESIA BLVD CBP.AD\08H1GALL.PLT" 32  
PLOTFILE PERIOD ALL "ARTESIA BLVD CBP.AD\PE00GALL.PLT" 33  
SUMMFILE "Artesia Blvd CBP.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 64 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 64 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* SETUP Finishes Successfully \*\*\*  
\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
\*\*\* 18:57:11

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 1 Source(s),  
for Total of 1 Urban Area(s):  
Urban Population = 9861224.0 ; Urban Roughness Length = 1.000 m

\*\*Model Uses Regulatory DEFAULT Options:  
1. Stack-tip Downwash.  
2. Model Accounts for ELEVated Terrain Effects.  
3. Use Calms Processing Routine.  
4. Use Missing Data Processing Routine.  
5. No Exponential Decay.  
6. Urban Roughness Length of 1.0 Meter Assumed.

\*\*Other Options Specified:  
ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET  
CCVR\_Sub - Meteorological data includes CCVR substitutions  
TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM<sub>10</sub>

\*\*Model Calculates 2 Short Term Average(s) of: 1-HR 8-HR  
and Calculates PERIOD Averages

\*\*This Run Includes: 1 Source(s); 1 Source Group(s); and 36  
Receptor(s)

with: 0 POINT(s), including  
0 POINTCAP(s) and 0 POINTHOR(s)  
and: 1 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) = 29.00 ; 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 = 3.5 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Artesia Blvd CBP.err

\*\*File for Summary of Results: Artesia Blvd CBP.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 18:57:11

PAGE 2

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

INIT.	URBAN	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	
SZ	SOURCE	EMISSION	RATE		X	Y	ELEV.	HEIGHT	SY
ID	CATS.	SCALAR	VARY		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
(METERS)		BY							

VOL1		0	0.77481E-05		399781.3	3748687.7	18.4	15.00	17.44
7.00	YES								

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 18:57:11

PAGE 3

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs
-----	-----

ALL	VOL1	,							
-----	------	---	--	--	--	--	--	--	--

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
\*\*\* AERMET - VERSION 16216 \*\*\*  
\*\*\* 18:57:11

PAGE 4

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* SOURCE IDs DEFINED AS URBAN SOURCES

\*\*\*

URBAN ID	URBAN POP	SOURCE IDs
-----	-----	-----

9861224. VOL1

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:57:11

PAGE 5

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 399666.2, 3748641.9,	17.3,	17.3,	0.0);	( 399686.2,
3748641.9, 17.8,	17.8,	0.0);		
( 399706.2, 3748641.9,	17.8,	17.8,	0.0);	( 399726.2,
3748641.9, 17.8,	17.8,	0.0);		
( 399666.2, 3748661.9,	17.4,	17.4,	0.0);	( 399686.2,
3748661.9, 17.8,	17.8,	0.0);		
( 399706.2, 3748661.9,	17.9,	17.9,	0.0);	( 399726.2,
3748661.9, 17.8,	17.8,	0.0);		
( 399666.2, 3748681.9,	17.4,	17.4,	0.0);	( 399686.2,
3748681.9, 17.7,	17.7,	0.0);		
( 399706.2, 3748681.9,	17.8,	17.8,	0.0);	( 399726.2,
3748681.9, 17.8,	17.8,	0.0);		
( 399666.2, 3748701.9,	17.4,	17.4,	0.0);	( 399686.2,
3748701.9, 17.7,	17.7,	0.0);		
( 399706.2, 3748701.9,	17.8,	17.8,	0.0);	( 399726.2,
3748701.9, 17.8,	17.8,	0.0);		
( 399666.2, 3748721.9,	17.4,	17.4,	0.0);	( 399686.2,
3748721.9, 17.7,	17.7,	0.0);		
( 399706.2, 3748721.9,	17.8,	17.8,	0.0);	( 399726.2,
3748721.9, 17.8,	17.8,	0.0);		
( 399666.2, 3748741.9,	17.5,	17.5,	0.0);	( 399686.2,
3748741.9, 18.0,	18.0,	0.0);		
( 399706.2, 3748741.9,	18.0,	18.0,	0.0);	( 399726.2,
3748741.9, 17.9,	17.9,	0.0);		
( 399666.2, 3748761.9,	17.6,	17.6,	0.0);	( 399686.2,
3748761.9, 18.0,	18.0,	0.0);		
( 399706.2, 3748761.9,	18.1,	18.1,	0.0);	( 399726.2,





SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:57:11

PAGE 7

\*\*\* MODELOPTs: RegDFault CONC ELEV URBAN ADJ\_U\*

\*\*\* UP TO THE FIRST 24 HOURS OF METEOROLOGICAL

DATA \*\*\*

Surface file: KFUL\_V9\_ADJU\KFUL\_v9.SFC  
 Met Version: 16216  
 Profile file: KFUL\_V9\_ADJU\KFUL\_v9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3166  
 Name: UNKNOWN  
 Year: 2012

Upper air station no.: 3190  
 Name: UNKNOWN  
 Year: 2012

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							
12	01	01	1	01	-4.8	0.098	-9.000	-9.000	-999.	74.	18.0	0.26	2.61	
1.00	0.96	322.	10.1	283.8	2.0									
12	01	01	1	02	-1.9	0.072	-9.000	-9.000	-999.	47.	18.0	0.26	2.61	
1.00	0.52	13.	10.1	283.1	2.0									
12	01	01	1	03	-3.1	0.083	-9.000	-9.000	-999.	57.	16.3	0.26	2.61	
1.00	0.75	73.	10.1	282.0	2.0									
12	01	01	1	04	-4.3	0.094	-9.000	-9.000	-999.	69.	17.3	0.26	2.61	
1.00	0.91	98.	10.1	281.4	2.0									
12	01	01	1	05	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.26	2.61	
1.00	0.00	0.	10.1	280.9	2.0									
12	01	01	1	06	-2.1	0.074	-9.000	-9.000	-999.	48.	17.6	0.26	2.61	
1.00	0.55	80.	10.1	280.4	2.0									
12	01	01	1	07	-2.8	0.080	-9.000	-9.000	-999.	54.	16.3	0.26	2.61	
1.00	0.69	201.	10.1	280.4	2.0									
12	01	01	1	08	-1.5	0.066	-9.000	-9.000	-999.	41.	17.0	0.26	2.61	
0.54	0.52	72.	10.1	280.9	2.0									
12	01	01	1	09	37.4	-9.000	-9.000	-9.000	38.	-999.	-99999.0	0.26	2.61	
0.31	0.00	0.	10.1	285.9	2.0									
12	01	01	1	10	109.1	0.151	0.713	0.008	121.	141.	-2.9	0.26	2.61	
0.24	0.79	268.	10.1	289.9	2.0									
12	01	01	1	11	160.5	0.148	1.143	0.005	338.	136.	-1.8	0.26	2.61	

0.21	0.70	273.	10.1	294.2	2.0								
12	01	01	1	12	186.9	0.156	1.483	0.005	634.	148.	-1.8	0.26	2.61
0.20	0.74	230.	10.1	297.5	2.0								
12	01	01	1	13	187.4	0.210	1.777	0.005	1088.	231.	-4.5	0.26	2.61
0.20	1.20	227.	10.1	300.4	2.0								
12	01	01	1	14	160.3	0.235	1.833	0.005	1395.	274.	-7.4	0.26	2.61
0.21	1.47	233.	10.1	300.9	2.0								
12	01	01	1	15	109.1	0.197	1.662	0.005	1527.	210.	-6.3	0.26	2.61
0.25	1.20	233.	10.1	302.0	2.0								
12	01	01	1	16	33.3	0.243	1.125	0.005	1548.	288.	-39.2	0.26	2.61
0.33	1.91	229.	10.1	298.1	2.0								
12	01	01	1	17	-9.1	0.141	-9.000	-9.000	-999.	132.	28.3	0.26	2.61
0.60	1.37	212.	10.1	294.2	2.0								
12	01	01	1	18	-4.3	0.094	-9.000	-9.000	-999.	69.	17.5	0.26	2.61
1.00	0.91	190.	10.1	292.0	2.0								
12	01	01	1	19	-2.8	0.079	-9.000	-9.000	-999.	54.	16.3	0.26	2.61
1.00	0.70	302.	10.1	289.2	2.0								
12	01	01	1	20	-4.0	0.091	-9.000	-9.000	-999.	65.	17.0	0.26	2.61
1.00	0.87	338.	10.1	288.1	2.0								
12	01	01	1	21	-6.3	0.113	-9.000	-9.000	-999.	91.	20.5	0.26	2.61
1.00	1.11	304.	10.1	287.0	2.0								
12	01	01	1	22	-3.1	0.082	-9.000	-9.000	-999.	57.	16.3	0.26	2.61
1.00	0.75	76.	10.1	285.4	2.0								
12	01	01	1	23	-2.4	0.076	-9.000	-9.000	-999.	50.	16.7	0.26	2.61
1.00	0.62	306.	10.1	284.9	2.0								
12	01	01	1	24	-3.6	0.087	-9.000	-9.000	-999.	62.	16.6	0.26	2.61
1.00	0.82	318.	10.1	283.8	2.0								

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
12	01	01	01	10.1	1	322.	0.96	283.8	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22

\*\*\* AERMET - VERSION 16216 \*\*\*

\*\*\* 18:57:11

PAGE 8

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

VALUES FOR SOURCE GROUP: ALL  
 \*\*\* THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION  
 \*\*\* INCLUDING SOURCE(S): VOL1 ,

\*\*\* 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)
399666.24	3748641.91	3748641.91	0.00019	399686.24
3748641.91	0.00022			
399706.24	3748641.91	3748641.91	0.00026	399726.24
3748641.91	0.00030			
399666.24	3748661.91	3748661.91	0.00020	399686.24
3748661.91	0.00025			
399706.24	3748661.91	3748661.91	0.00030	399726.24
3748661.91	0.00037			
399666.24	3748681.91	3748681.91	0.00021	399686.24
3748681.91	0.00026			
399706.24	3748681.91	3748681.91	0.00032	399726.24
3748681.91	0.00041			
399666.24	3748701.91	3748701.91	0.00021	399686.24
3748701.91	0.00026			
399706.24	3748701.91	3748701.91	0.00032	399726.24
3748701.91	0.00040			
399666.24	3748721.91	3748721.91	0.00020	399686.24
3748721.91	0.00024			
399706.24	3748721.91	3748721.91	0.00029	399726.24
3748721.91	0.00036			
399666.24	3748741.91	3748741.91	0.00018	399686.24
3748741.91	0.00022			
399706.24	3748741.91	3748741.91	0.00026	399726.24
3748741.91	0.00031			
399666.24	3748761.91	3748761.91	0.00017	399686.24
3748761.91	0.00019			
399706.24	3748761.91	3748761.91	0.00022	399726.24
3748761.91	0.00026			
399666.24	3748781.91	3748781.91	0.00015	399686.24
3748781.91	0.00017			
399706.24	3748781.91	3748781.91	0.00020	399726.24
3748781.91	0.00022			
399666.24	3748801.91	3748801.91	0.00013	399686.24
3748801.91	0.00015			
399706.24	3748801.91	3748801.91	0.00017	399726.24
3748801.91	0.00019			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*    \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\*    07/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*    \*\*\*  
 \*\*\*    18:57:11

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION  
VALUES FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): VOL1 ,

\*\*\* 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)	(YYMMDDHH)	X-COORD (M)
399666.24	3748641.91	0.00129	(12121616)	399686.24
3748641.91	0.00148 (12121616)			
399706.24	3748641.91	0.00167	(13112916)	399726.24
3748641.91	0.00175 (14030217)			
399666.24	3748661.91	0.00144	(15042107)	399686.24
3748661.91	0.00175 (15042107)			
399706.24	3748661.91	0.00203	(15042107)	399726.24
3748661.91	0.00208 (15042107)			
399666.24	3748681.91	0.00157	(15042107)	399686.24
3748681.91	0.00198 (15042107)			
399706.24	3748681.91	0.00242	(15042107)	399726.24
3748681.91	0.00271 (15042107)			
399666.24	3748701.91	0.00162	(13121916)	399686.24
3748701.91	0.00182 (13121916)			
399706.24	3748701.91	0.00217	(15042107)	399726.24
3748701.91	0.00234 (15042107)			
399666.24	3748721.91	0.00168	(13052506)	399686.24
3748721.91	0.00197 (13052506)			
399706.24	3748721.91	0.00211	(13052506)	399726.24
3748721.91	0.00191 (13052506)			
399666.24	3748741.91	0.00155	(13052506)	399686.24
3748741.91	0.00161 (13052506)			
399706.24	3748741.91	0.00145	(13052506)	399726.24
3748741.91	0.00141 (13092608)			
399666.24	3748761.91	0.00111	(13052506)	399686.24
3748761.91	0.00098 (13052506)			
399706.24	3748761.91	0.00105	(13092608)	399726.24
3748761.91	0.00138 (13092608)			
399666.24	3748781.91	0.00065	(13052506)	399686.24
3748781.91	0.00076 (13092608)			
399706.24	3748781.91	0.00100	(13092608)	399726.24
3748781.91	0.00118 (13092608)			
399666.24	3748801.91	0.00055	(13092608)	399686.24

3748801.91 0.00072 (13052507)  
 399706.24 3748801.91 0.00087 (13052507) 399726.24

3748801.91 0.00095 (13092608)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22

\*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*

\*\*\* 18:57:11

PAGE 10

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

VALUES FOR SOURCE GROUP: ALL \*\*\* THE 1ST HIGHEST 8-HR AVERAGE CONCENTRATION  
 \*\*\*

INCLUDING SOURCE(S): VOL1 ,

\*\*\* 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)		
399666.24	3748641.91	0.00059c	(12110208)	399686.24
3748641.91	0.00071b	(12122916)		
399706.24	3748641.91	0.00085c	(12010408)	399726.24
3748641.91	0.00106c	(12010408)		
399666.24	3748661.91	0.00063c	(12110208)	399686.24
3748661.91	0.00075b	(12122916)		
399706.24	3748661.91	0.00095c	(12010408)	399726.24
3748661.91	0.00124c	(12010408)		
399666.24	3748681.91	0.00060c	(12010408)	399686.24
3748681.91	0.00077c	(12010408)		
399706.24	3748681.91	0.00100c	(12010408)	399726.24
3748681.91	0.00135c	(12010408)		
399666.24	3748701.91	0.00060c	(12010408)	399686.24
3748701.91	0.00076c	(12010408)		
399706.24	3748701.91	0.00099c	(12010408)	399726.24
3748701.91	0.00132c	(12010408)		
399666.24	3748721.91	0.00058c	(12100508)	399686.24
3748721.91	0.00072c	(12010408)		
399706.24	3748721.91	0.00091c	(12010408)	399726.24
3748721.91	0.00117c	(12010408)		
399666.24	3748741.91	0.00054c	(12100508)	399686.24
3748741.91	0.00065c	(12010408)		
399706.24	3748741.91	0.00080c	(12010408)	399726.24
3748741.91	0.00098c	(12010408)		

```

399666.24 3748761.91 0.00051 (13052508) 399686.24
3748761.91 0.00058 (13052508)
399706.24 3748761.91 0.00068c (12010408) 399726.24
3748761.91 0.00080c (12010408)
399666.24 3748781.91 0.00047 (13052508) 399686.24
3748781.91 0.00052 (13052508)
399706.24 3748781.91 0.00058c (12010408) 399726.24
3748781.91 0.00065c (12010408)
399666.24 3748801.91 0.00042 (13052508) 399686.24
3748801.91 0.00045 (13052508)
399706.24 3748801.91 0.00049 (15060508) 399726.24
3748801.91 0.00054c (12010408)

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Lakes\AERMOD View\Artesia Blvd
SP_Const\Artesia Blvd SP_Const.isc *** 07/31/22
*** AERMET - VERSION 16216 *** ***
*** 18:57:11

```

PAGE 11

\*\*\* MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 43848 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	0.00041 AT (	399726.24, 3748681.91, 17.77,
17.77,	0.00) DC		
	2ND HIGHEST VALUE IS	0.00040 AT (	399726.24, 3748701.91, 17.78,
17.78,	0.00) DC		
	3RD HIGHEST VALUE IS	0.00037 AT (	399726.24, 3748661.91, 17.77,
17.77,	0.00) DC		
	4TH HIGHEST VALUE IS	0.00036 AT (	399726.24, 3748721.91, 17.82,
17.82,	0.00) DC		
	5TH HIGHEST VALUE IS	0.00032 AT (	399706.24, 3748681.91, 17.78,
17.78,	0.00) DC		
	6TH HIGHEST VALUE IS	0.00032 AT (	399706.24, 3748701.91, 17.77,
17.77,	0.00) DC		
	7TH HIGHEST VALUE IS	0.00031 AT (	399726.24, 3748741.91, 17.88,
17.88,	0.00) DC		
	8TH HIGHEST VALUE IS	0.00030 AT (	399726.24, 3748641.91, 17.75,

17.75, 0.00) DC  
 9TH HIGHEST VALUE IS 0.00030 AT ( 399706.24, 3748661.91, 17.85,  
 17.85, 0.00) DC  
 10TH HIGHEST VALUE IS 0.00029 AT ( 399706.24, 3748721.91, 17.82,  
 17.82, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:57:11

PAGE 12

\*\*\* 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	RECEPTOR
			(YYMMDDHH)	
-----				
-----				

ALL HIGH 1ST HIGH VALUE IS 0.00271 ON 15042107: AT ( 399726.24,  
 3748681.91, 17.77, 17.77, 0.00) DC

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\* \*\*\*  
 \*\*\* 18:57:11

PAGE 13

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV URBAN ADJ\_U\*

RESULTS \*\*\*

\*\* CONC OF PM\_10 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 3748681.91, 17.77, 17.77,	0.00135c ON 12010408: AT ( 399726.24, 0.00) DC		

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Lakes\AERMOD View\Artesia Blvd  
 SP\_Const\Artesia Blvd SP\_Const.isc \*\*\* 07/31/22  
 \*\*\* AERMET - VERSION 16216 \*\*\*  
 \*\*\* 18:57:11

PAGE 14

\*\*\* 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 2285 Informational Message(s)

A Total of 43848 Hours Were Processed

A Total of 1588 Calm Hours Identified

A Total of 697 Missing Hours Identified ( 1.59 Percent)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*  
 \*\*\* NONE \*\*\*



```
***** WARNING MESSAGES *****
ME W186      64      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
             0.50
ME W187      64      MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

```
*****
*** AERMOD Finishes Successfully ***
*****
```

INDEX	POLID	Pollutant	Percentage	µg/m³	µg/m³	µg/m³	µg/m³
			Mass Fraction	AERMOD Annual	Annual MER Concentration	Aermod Hourly	Acute Concentration
1	9901	DPM	1	2.16E-02	2.16E-02		
2	75070	Acetaldehyde	2.80E-03	0.55651	1.56E-03	1.34029	3.75E-03
3	107028	Acrolein	1.30E-03		7.23E-04		1.74E-03
4	71432	Benzene	2.83E-02		1.57E-02		3.79E-02
5	106990	1,3-Butadiene	5.50E-03		3.06E-03		7.37E-03
6	100414	Ethyl benzene	1.17E-02		6.51E-03		1.57E-02
7	50000	Formaldehyde	1.58E-02		8.79E-03		2.12E-02
8	110543	Hexane	3.14E-02		1.75E-02		4.21E-02
9	67561	Methanol	1.20E-03		6.68E-04		1.61E-03
10	78933	Methyl Ethyl Ketone	2.00E-04		1.11E-04		2.68E-04
12	115071	Propylene	3.06E-02		1.70E-02		4.10E-02
13	100425	Styrene	1.20E-03		6.68E-04		1.61E-03
14	108883	Toluene	7.46E-02		4.15E-02		1.00E-01
15	1330207	Xylenes	5.38E-02		2.99E-02		7.21E-02
16	7429905	Aluminum	1.60E-04	0.00041	6.56E-08	0.00271	4.34E-07
17	7440382	Arsenic	2.20E-05		9.02E-09		5.96E-08
18	7440417	Beryllium	1.00E-06		4.10E-10		2.71E-09
19	7440439	Cadmium	1.00E-06		4.10E-10		2.71E-09
20	7440473	Chromium Total	5.80E-05		2.38E-08		1.57E-07
21	7440508	Copper	3.00E-05		1.23E-08		8.13E-08
22	18540299	Hexavalent Chromium	5.00E-06		2.05E-09		1.36E-08
23	7439921	Lead	1.20E-05		4.92E-09		3.25E-08
24	7439965	Manganese	4.00E-04		1.64E-07		1.08E-06
25	7440020	Nickel	2.50E-05		1.03E-08		6.78E-08
26	7782492	Selenium	1.00E-06		4.10E-10		2.71E-09
27	7440666	Zinc	9.20E-05		3.77E-08		2.49E-07
11	91203	Naphthalene	5.00E-04		2.78E-04		6.70E-04

HARP 2 Risk

CONC	INH_RISK	RESP	Acute	
			CONC	RESP
2.16E-02	1.87E-05	4.32E-03	0	0.00E+00
1.56E-03	1.23E-08	1.11E-05	0.00375	7.98E-06
7.23E-04	0.00E+00	2.07E-03	0.00174	6.96E-04
1.57E-02	1.23E-06	0.00E+00	0.0379	0.00E+00
3.06E-03	1.44E-06	0.00E+00	0.00737	0.00E+00
6.51E-03	4.45E-08	0.00E+00	0.0157	0.00E+00
8.79E-03	1.45E-07	9.77E-04	0.0212	0.00E+00
1.75E-02	0.00E+00	0.00E+00	0.0421	0.00E+00
6.68E-04	0.00E+00	0.00E+00	0.00161	0.00E+00
1.11E-04	0.00E+00	0.00E+00	0.000268	2.06E-08
1.70E-02	0.00E+00	5.67E-06	0.041	0.00E+00
6.68E-04	0.00E+00	0.00E+00	0.00161	7.67E-08
4.15E-02	0.00E+00	0.00E+00	0.1	2.00E-05
2.99E-02	0.00E+00	4.27E-05	0.0721	3.28E-06
6.56E-08	0.00E+00	0.00E+00	4.34E-07	0.00E+00
9.02E-09	8.51E-11	6.01E-07	5.96E-08	0
4.10E-10	2.71E-12	5.86E-08	2.71E-09	0
4.10E-10	4.84E-12	2.05E-08	2.71E-09	0
2.38E-08	0.00E+00	0.00E+00	1.57E-07	0
1.23E-08	0.00E+00	0.00E+00	8.13E-08	8.13E-10
2.05E-09	8.22E-10	1.03E-08	1.36E-08	0
4.92E-09	1.63E-13	0.00E+00	3.25E-08	0
1.64E-07	0.00E+00	0.00E+00	1.08E-06	0
1.03E-08	7.34E-12	7.32E-07	6.78E-08	0
4.10E-10	0.00E+00	0.00E+00	2.71E-09	0
3.77E-08	0.00E+00	0.00E+00	2.49E-07	0.00E+00
2.78E-04	2.62E-08	3.09E-05	0.00067	0
Total	2.16E-05	7.45E-03		7.27E-04

HARP 2 Risk

With Fraction of Time Indoors MERV

CONC	INH_RISK	RESP	Acute	
			CONC	RESP
5.39E-03	4.66E-06	1.08E-03	0	0.00E+00
1.56E-03	1.23E-08	1.11E-05	0.00375	7.98E-06
7.23E-04	0.00E+00	2.07E-03	0.00174	6.96E-04
1.57E-02	1.23E-06	0.00E+00	0.0379	0.00E+00
3.06E-03	1.44E-06	0.00E+00	0.00737	0.00E+00
6.51E-03	4.45E-08	0.00E+00	0.0157	0.00E+00
8.79E-03	1.45E-07	9.77E-04	0.0212	0.00E+00
1.75E-02	0.00E+00	0.00E+00	0.0421	0.00E+00
6.68E-04	0.00E+00	0.00E+00	0.00161	0.00E+00
1.11E-04	0.00E+00	0.00E+00	0.000268	2.06E-08
1.70E-02	0.00E+00	5.67E-06	0.041	0.00E+00
6.68E-04	0.00E+00	0.00E+00	0.00161	7.67E-08
4.15E-02	0.00E+00	0.00E+00	0.1	2.00E-05
2.99E-02	0.00E+00	4.27E-05	0.0721	3.28E-06
6.56E-08	0.00E+00	0.00E+00	4.34E-07	0.00E+00
9.02E-09	8.51E-11	6.01E-07	5.96E-08	0.00E+00
4.10E-10	0.00	5.86E-08	2.71E-09	0.00E+00
4.10E-10	4.8371E-12	2.05E-08	2.71E-09	0.00E+00
2.38E-08	0	0.00E+00	1.57E-07	0.00E+00
1.23E-08	0	0.00E+00	8.13E-08	8.13E-10
2.05E-09	8.2231E-10	1.03E-08	1.36E-08	0.00E+00
4.92E-09	1.6253E-13	0.00E+00	3.25E-08	0.00E+00
1.64E-07	0	0.00E+00	1.08E-06	0.00E+00
1.03E-08	7.3363E-12	7.32E-07	6.78E-08	0.00E+00
4.10E-10	0	0.00E+00	2.71E-09	0.00E+00
3.77E-08	0	0.00E+00	2.49E-07	0.00E+00
2.78E-04	2.6238E-08	3.09E-05	0.00067	0.00E+00
	7.57E-06	4.21E-03		7.27E-04