Health Risk Assessment
Related Bristol Specific Plan Project
Santa Ana, California

Kimley»Horn
Expect More. Experience Better.

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TABLE OF CONTENTS

LIST OF ABBREVIATED TERMS

A	absorption factor from inhalation
ACES	Advanced Collaborative Emissions Study
ASF	age sensitivity factor
AB	Assembly Bill
APN	Assessor's Parcel Number
APS	auxiliary power system
AT	averaging time
AQMP	Air Quality Management Plan
ATCM	Airborne Toxic Control Measure
CARB	California Air Resources Board
CCAA	California Clean Air Act
CEQA	California Environmental Quality Act
CPF	cancer potency factor
C_{air}	air concentration from model
C_i	air concentration of substance
DBR	daily breathing rate
DOORS	Diesel Off-Road Reporting System
DPM	Diesel Particulate Matter
DRRP	Diesel Risk Reduction Plan
Dose-air	dose through inhalation
du/ac	dwelling units per acre
EMFAC	Emissions Factors Model
ED	exposure duration
EF	exposure frequency
°F	degrees Fahrenheit
FCAA	Federal Clean Air Act
FAH	fraction of time spent at home
GSP	gross state product
GVWR	gross vehicle weight rating
HAP	hazardous air pollutant
HI	Hazard Index
HRA	health risk assessment
kg	kilogram
L	liter
MATES	Multiple Air Toxics Exposure Study
MICR	Maximum Individual Cancer Risk
mg	milligrams
$\mu g/m^3$	micrograms per cubic meter
MSAT	Mobile Source Air Toxic
NAAQS	National Ambient Air Quality Standards
NED	National Elevation Dataset
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NO_2	nitrogen dioxide
NO_X	nitrogen oxides

LIST OF ABBREVIATED TERMS (CONTINUED)

O_3	ozone
OEHHA	Office of Environmental Health Hazard Assessment
PM	particulate matter
PM_{10}	particulate matter less than 10 microns in diameter
$PM_{2.5}$	particulate matter less than 2.5 microns in diameter
PERP	Portable Equipment Registration Program
REL	Reference Exposure Level
REL_i	Reference Exposure Level of substance
$Risk_{inh-res}$	residential inhalation cancer risk
SB	Senate Bill
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
T-BACT	toxics best available control technology
TAC	Toxic Air Contaminant
U.S. 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 Diesel Particulate Matter (DPM) resulting from the implementation of the Related Bristol Specific Plan Project ("Project" or "proposed Project") in the City of Santa Ana. This HRA was prepared in accordance with the requirements of the Office of Environmental Health Hazard Assessment (OEHHA) Air Toxics Hot Spots Program Risk Assessment Guidance Manual for Preparation of Health Risk Assessments (February 2015) to determine if health risks are likely to occur from the Project. Technical data are included as **Appendix A: Modeling Data**.

1.1   Project Location and Setting

The project site is in the south portion of the City of Santa Ana (City). The approximately 41.13-gross-acre project site is bordered by MacArthur Boulevard to the north, Sunflower Avenue to the south, and Bristol Street to the east. The west side of the site is bordered by Plaza Drive between MacArthur Boulevard and Callen's Common and by existing development between Callen's Common and Sunflower Avenue to the west.

Vehicular access to the project site, which is currently developed as a predominately commercial shopping center, is provided from Bristol Street, Callen's Common, MacArthur Boulevard, Sunflower Avenue, and Plaza Drive.

Regional access to the project site is provided from Interstate 405 (I-405) from the onramp/offramp at Bristol Street approximately 0.5 mile to the south and from State Route 55 (SR-55) from the onramp/offramp at MacArthur Boulevard approximately 1.25 miles to the east. The site is approximately 1.5 miles northwest of John Wayne Airport; see **Exhibit 1: Regional Vicinity Map** and **Exhibit 2: Site Vicinity Map**.

1.2   Project Description

The Project would demolish the existing shopping center (approximately 465,063 square feet [sf]) and related infrastructure to allow for a mixed-use development. As shown in **Table 1: Land Use Summary**, the Project proposes 3,750 multi-family residential units; 350,000 sf of commercial uses; a 250-key hotel; a senior living/continuum of care use with 200 units; and approximately 13 acres of common open space. Parking would be provided by above- and below-ground parking structures providing shared parking; refer to **Exhibit 3: Conceptual Site Plan**.

The Project would be constructed in three phases. Construction of the Project may be progressively implemented in stages, provided that vehicular access, public facilities, and infrastructure are constructed to adequately serve the development. The project site would be graded and excavated in phases. The total export is expected to be approximately 1,340,325 cubic yards (cy) with an import of approximately 10,000 cy. Phase 1 export is approximately 640,550 cy and import is approximately 5,000 cy. Phase 2 export is approximately 214,906 cy and import is approximately 2,000 cy. Phase 3 export is approximately 484,869 cy and import is approximately 3,000 cy. It is anticipated that dewatering would be required due to high groundwater levels in the area. In addition to export and import associated with grading and excavation, all of the existing buildings, pavement, and improvements would be demolished with each phase of construction and exported from the project site.

Table 1: Land Use Summary		
Land Use	**Proposed Development**	**Existing Development**
Residential	3,750 du	0
Senior Living/Continuum of Care	200 units	0
Hotel	250 keys	0
Commercial	350,000 gsf	465,063 sf
Open Space (Common)	13.1 acres	0
du = dwelling unit; gsf = gross square feet; sf = square feet		

The Project is anticipated to be implemented over a period of approximately nine years with demolition and construction activities anticipated to commence in the first quarter of 2026 and construction completed in the third quarter of 2036. Construction of Phase 1 is expected to commence in the first quarter of 2026 with completion in the first quarter of 2030 or approximately 42 months. Existing land uses in the Phase 2 and Phase 3 areas would be operational while Phase 1 is under construction. Phase 2 is expected to commence in the second quarter of 2030 with completion in the fourth quarter of 2032 or approximately 44 months. Phase 3 is expected to commence in the first quarter of 2033 with completion in the second quarter of 2036 or approximately 40 months.

The Phase 1 area is located south of Callen's Common and extends to Sunflower Avenue. Phase 2 and Phase 3 are located north of Callen's Common and extend to MacArthur Boulevard. The Phase 2 area is approximately one-third of the northern portion of the project site and is bordered by MacArthur Boulevard to the north, Callen's Common to the south, Bristol Street to the east, and Phase 3 of the proposed project to the west. The Phase 3 area is bordered by MacArthur Boulevard to the north, Callen's Common to the south, Phase 2 to the east, and Plaza Drive to the west.

Phase 1 includes the demolition of all on-site buildings and infrastructure on the southern portion of the project site bordered by Callen's Common to the north. Subsurface excavation would occur to allow for the construction of up to two levels of subterranean parking. Phase 1 assumes the construction of 1,375 multi-family residential units, 250,000 sf of retail uses, a 250-key hotel, a 200-unit senior living/continuum of care building, and a public open space area, as well as associated landscape improvements and infrastructure upgrades. All existing on-site development north of Callen's Common would remain operational during Phase 1.

Phase 2 includes the demolition of all on-site buildings and infrastructure within the Phase 2 area of the site. Subsurface excavation would occur to allow for the construction of one level of subterranean parking. No subterranean parking would be located under the Bristol Central Park (described below). Phase 2 assumes the construction of 856 multi-family residential units, 65,000 sf of retail uses, public open space areas, as well as associated landscape improvements and infrastructure upgrades.

Phase 3 includes the demolition on-site buildings and infrastructure within the Phase 3 area of the site. Subsurface excavation would occur to allow for the construction of one level of subterranean parking. No subterranean parking would be located under the Bristol Central Park (described below). Phase 3 assumes the construction of 1,519 multi-family residential units, 35,000 sf of retail uses, public open space areas, as well as associated landscape improvements and infrastructure upgrades; refer to **Table 2: Conceptual Phasing**.

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Table 2: Conceptual Phasing	Mixed-Use/ Village Core District	Mixed-Use/ Residential District		
Use	**Phase 1**	**Phase 2**	**Phase 3**	**Total**
Residential (units)	1,375	856	1,519	3,750
Commercial (gsf)	250,000	65,000	35,000	350,000
Hospitality (keys)	250	--	--	250
Senior/Continuum of Care (units)	200	--	--	200
gsf = gross square feet				

EXHIBIT 1: Regional Vicinity Map
Related Bristol
City of Santa Ana
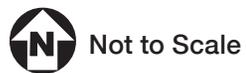
Not to Scale

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PROJECT AREA

W MacArthur Blvd

W MacArthur Blvd

S Bear St

S Bristol St

Sunflower Ave

Sunflower Ave

EXHIBIT 2: Site Vicinity Map
Related Bristol
City of Santa Ana

Not to Scale

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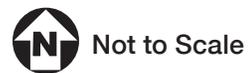
EXHIBIT 3: Conceptual Site Plan
Related Bristol
City of Santa Ana

Not to Scale

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2   ENVIRONMENTAL SETTING

2.1   Climate

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

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

2.2   Meteorology

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

A temperature inversion is defined as an increase in temperature with height, or to the layer within which such an increase occurs. The height of the inversion is important in determining pollutant concentration. When the inversion is approximately 2,500 feet above sea level, the sea breezes carry the pollutants inland to escape over the mountain slopes or through the passes. At a height of 1,200 feet, the terrain prevents the pollutants from entering the upper atmosphere, resulting in a settlement in the foothill communities. Below 1,200 feet, the inversion puts a tight lid on pollutants, concentrating them in a shallow layer over the entire SCAB. Usually, inversions are lower before sunrise than during the day. Mixing heights for inversions are lower in the summer and more persistent, being partly responsible for the high levels of ozone (O_3) observed during summer months in the SCAB. Smog in Southern California is generally the result of these temperature inversions combining with coastal day winds and local mountains to contain the pollutants for long periods of time, allowing them to form secondary pollutants by reacting with sunlight. The SCAB has a limited ability to disperse these pollutants due to typically low wind speeds.

The area in which the project 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 requirements of the Air Toxic "Hot Spots" Information and Assessment Act (Assembly Bill [AB] 2588) apply to facilities that use, produce, or emit toxic chemicals. Facilities subject to the toxic emission inventory requirements of the act must prepare and submit toxic emission inventory plans and reports, and periodically update those reports.

Toxic contaminants often result from fugitive emissions during fuel storage and transfer activities, and from leaking valves and pipes. For example, the electronics industry, including semiconductor manufacturing, uses highly toxic chlorinated solvents in semiconductor production processes. Sources of air toxics go beyond industry, however. Automobile exhaust also contains toxic air pollutants such as benzene and 1,3-butadiene. Diesel particulate matter (DPM) is emitted from both mobile and stationary sources. In California, on-road diesel-fueled engines contribute approximately 24 percent of the statewide total DPM, with an additional 71 percent attributed to other mobile sources such as construction and mining equipment, agricultural equipment, and transport refrigeration units. Stationary sources contribute about 5 percent of total DPM. It should be noted that CARB has developed several plans and programs to reduce diesel emissions such as the Diesel Risk Reduction Plan (DRRP), the statewide Portable Equipment Registration Program (PERP), and the Diesel Off-Road Reporting System (DOORS). The PERP and DOORS programs allow owners or operators of portable engines and certain other types of equipment can register their units in order to operate their equipment throughout California without having to obtain individual permits from local air districts.

Diesel exhaust and many individual substances contained in it (including arsenic, benzene, formaldehyde, and nickel) have the potential to contribute to mutations in cells that can lead to cancer. Long-term exposure to diesel exhaust particles poses the highest cancer risk of any TAC evaluated by OEHHA. CARB estimates that about 70 percent of the cancer risk that the average Californian faces from breathing toxic air pollutants stems from diesel exhaust particles.

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

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

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

2.4   Sensitive Receptors

Sensitive populations are more susceptible to the effects of air pollution than is the general population. Sensitive receptors that are proximate to localized sources of TACs are of particular concern. Land uses considered sensitive receptors include residences, schools, playgrounds, childcare centers, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes. Sensitive land uses nearest to the project site are shown in **Table 3: On-Site Sensitive** Receptors. For the purposes of evaluating operational impacts in this study, sensitive receptors are the off-site receptors surrounding the project site and the on-site residents that would be located within the project site and **Exhibit 4: Sensitive Receptor Locations**. For the HRA analysis presented below, the most impacted receptor among all potential sensitive is presented.

Table 3: On-Site Sensitive Receptors	
Receptor Description	**Distance and Direction from the Project**
Closest Sensitive Receptors to the Overall Project Boundary	
Multi-family Residences	130 feet to the west
Multi-family Residences	292 feet to the northwest
Multi-family Residences	460 feet to the east
Bomo Koral Park	1,580 feet to the east
Closest Sensitive Receptors to Phase 1	
Multi-family Residences	130 feet to the west
Multi-family Residences	700 feet to the northeast
Multi-family Residences	775 feet to the east
Bomo Koral Park	1,580 feet to the east
Closest Sensitive Receptors to Phase 2	
Project On-Site Phase 1 Residences	130 feet to the south
Multi-family Residences	292 feet to the northwest
Multi-family Residences	460 feet to the east
Multi-family Residences	760 feet to the west

Table 3: On-Site Sensitive Receptors	
Receptor Description	**Distance and Direction from the Project**
Closest Sensitive Receptors to Phase 3	
Project On-Site Phase 1 Residences	130 feet to the south
Project On-Site Phase 2 Residences	130 feet to the east
Multi-family Residences	130 feet to the west
Multi-family Residences	292 feet to the northwest
Multi-family Residences	750 feet to the east
Bomo Koral Park	1,920 feet to the east
Source: Google Earth	

RESIDENTIAL

RESIDENTIAL

W MacArthur Blvd

W MacArthur Blvd

292'

460'

RESIDENTIAL

BOMO KORAL PARK

1,580'

130'

S Bear St

S Bristol St

PROJECT AREA

RESIDENTIAL

Sunflower Ave

Sunflower Ave

EXHIBIT 4: Sensitive Receptor Locations
Related Bristol
City of Santa Ana

N Not to Scale

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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 (U.S. 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 U.S. EPA issued a second MSAT Rule in February 2007, which generally supported the findings in the first rule and provided additional recommendations of compounds having the greatest impact on health. The rule also identified several engine emission certification standards that must be implemented. Unlike the criteria pollutants, toxics do not have National Ambient Air Quality Standards (NAAQS) making evaluation of their impacts more subjective.

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

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

Emission Standards for Off-Road Diesel Engines

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

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.[1] The PM emission standard of 0.01

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[1]   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.

gram per horsepower-hour (g/hp-hr) is required for new vehicles beginning with model year 2007. Also, the NO_X 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.

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.[2] 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.[3] 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_X) emissions from existing diesel vehicles operating in California. The regulation requires diesel trucks and buses that operate in California to be upgraded to reduce emissions. Heavier trucks must be retrofitted with PM filters beginning January 1, 2012, and older trucks must be replaced starting January 1, 2015. By January 1, 2023, nearly all trucks and buses would need to have 2010 model year engines or equivalent.

The regulation applies to most privately and federally-owned diesel fueled trucks and buses and to privately and publicly owned school buses with a gross vehicle weight rating (GVWR) greater than 14,000 pounds. Small fleets with three or fewer diesel trucks can delay compliance for heavier trucks and there

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

[3]   California Air Resources Board, *Overview: Diesel Exhaust & Health*, available at: https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health, accessed February 2023.

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, requires 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.

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., $PM_{2.5}$) 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 μm 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 surrounding residences are located within Census Tract 6059074107, which is within the 34th percentile[4]. It should be noted that the CalEnviroScreen scores are not an expression of health risk, and do not provide quantitative information on increases in cumulative impacts for specific sites or projects. Further, as a comparative screening tool, the results do not provide a basis for determining when differences between scores are significant in relation to public health or the environment.

3.3 Regional

South Coast Air Quality Management District

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

Air Toxics Control Plan

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

Multiple Air Toxics Exposure Study

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

MATES V is the most comprehensive dataset documenting the ambient air toxic levels and health risks associated with the SCAB emissions. Therefore, MATES V study represents the baseline health risk for a cumulative analysis. MATES V estimates the average excess cancer risk level from exposure to TACs is 424 in one million basin wide. In comparison, the MATES IV basin average risk was 897 per million. These model estimates were based on monitoring data collected at ten fixed sites within the SCAB. The project site is approximately 9.5 miles south of the Anaheim monitoring site. MATES V has extrapolated the excess cancer risk levels throughout the SCAB by modeling the specific grids. MATES V modeling predicted an

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4 California Office of Health Hazard Assessment, *CalEnviroScreen 4.0*,
https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40, accessed February 2023.

excess cancer risk of 402 in one million for the Project area[5]. DPM is included in this cancer risk along with all other TAC sources. DPM accounts for 67 percent of the total risk shown in MATES V in this area.

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[5]   South Coast Air Quality Management District, *MATES V Estimated Risk*,
        https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/Main-
        Page/?data_id=dataSource_105-a5ba9580e3aa43508a793fac819a5a4d%3A455&print_preview=true&views=Click-tabs-
        for-other-data%2CCancer-Risk

4   SIGNIFICANCE CRITERIA AND METHODOLOGY

4.1   Health Risk Analysis Thresholds

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

- **Cancer Risk:** Emit contaminants that equal or exceed the maximum individual cancer risk of 10 in one million.

- **Non-Cancer Risk:** Emit contaminants that equal or exceed the maximum hazard index of 1.0.

Cancer risk is expressed in terms of expected incremental incidence per million population. The SCAQMD has established an incidence rate of 10 persons per million as the maximum acceptable incremental cancer risk due to DPM exposure. This threshold serves to determine whether or not a given project has a potentially significant development-specific incremental 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 (i.e., DPM) over a specified duration of time. This risk would be an excess cancer that is in addition to any cancer risk borne by a person not exposed to these air toxics. To put this risk in perspective, the risk of dying from accidental drowning is 1,000 in a million which is 100 times more than the SCAQMD's threshold of 10 in one million.

The SCAQMD has also established non-carcinogenic risk parameters for use in HRAs. Noncarcinogenic risks are quantified by calculating a "hazard index" (HI), 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 to off-site sensitive associated with the emission of diesel particulate matter resulting from the Project construction. 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.

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 because it is the most potent TAC emitted from construction and includes hundreds of chemicals. Although DPM is a subset of PM_{10} exhaust, the analysis conservatively assumes all PM_{10} exhaust emissions are DPM. 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.

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Diesel exhaust from construction equipment operating at the site potentially poses a health risk to nearby sensitive receptors. The closest sensitive receptors to the project site are residences across South Plaza Drive to the west and across MacArthur Boulevard to the northwest.

Health-related risks associated with diesel-exhaust emissions are primarily linked to long-term exposure and the associated risk of contracting cancer. The use of diesel-powered construction equipment would be episodic and would occur throughout the project site. Construction activities would limit idling to no more than five minutes, which would further reduce nearby sensitive receptors' exposure to temporary and variable DPM emissions. Furthermore, even during the most intense period of construction, emissions of DPM would be generated from different locations on the project site rather than in a single location because different types of construction activities (e.g., site preparation and building construction) would not occur at the same place at the same time. Construction emissions rates for PM_{10} (DPM) were calculated from the CalEEMod 2022 construction emissions modeling conducted for the Project's Air Quality Assessment.

Operations

The Project is a mixed-use development that includes residential, senior living, hotel, and commercial uses. The Project would not include any stationary TAC sources. The OEHHA *Hot Spots Program Guidance Manual for the Preparation of Risk Assessments* (OEHHA Guidance Manual) addresses health risks from airborne contaminants released by stationary sources.[6] The OEHHA Guidance Manual provides HRA procedures for use in the Hot Spots Program or for the permitting of new or modified stationary sources.[7] Stationary sources are typically industrial-type uses that emit TACs[8] and are regulated by and/or require permits from the Air Districts. Examples of stationary sources include metal finishing/manufacturing, chrome plating facilities, various product manufacturing (e.g., food, chemical, material, etc.), stationary diesel engines (e.g., emergency backup generators), and refineries.[9] Project operations would not include any of the industrial uses listed and would not include stationary sources that emits TACs. The Project also does not include a warehouse or distribution facility. Therefore, an evaluation of operational TACs is not required.

Dispersion Modeling

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

Construction emissions sources in AERMOD were represented with line volume sources (on-site and off-site). Release heights of 12 feet (3.6 meters) and 10 feet (3.15 meters) were used to represent the average

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6   OEHHA, *Hot Spots Program Guidance Manual for the Preparation of Risk Assessments*, Section 1.1, page. 1-2, 2015.

7   Ibid.

8   "Toxic air contaminant" means an air pollutant which may cause or contribute to an increase in mortality or in serious illness, or which may pose a present or potential hazard to human health. See Health and Safety Code Section 39655.

9   CARB and CAPCOA, *Risk Management Guidance for Stationary Sources*, July 2015, Section I.D, page 5 and Appendix A, Table A-1: Statewide ARB Air Toxics Regulations for Stationary Sources. Available at: https://ww2.arb.ca.gov/sites/default/files/classic/toxics/rma/rmgssat.pdf (accessed February 2023).

stack height for off-road equipment and on-road trucks, respectively. A plume height of 7.14 meters was used for off-road construction equipment and a plume height of 6.3 meters was used for on-road trucks. Plume heights are based on U.S. EPA guidance for vehicle volume sources.

AERMOD was run to obtain the annual average (period) concentration in micrograms per cubic meter ($\mu g/m^3$) of PM_{10} at the future potential on-site sensitive receptors. According to the SCAQMD's Supplemental Guidelines for Preparing Risk Assessments for AB 2588, air dispersion modeling is required to estimate annual average concentrations to calculate the Maximally Exposed Individual Resident (MEIR), the maximum chronic HI, the zones of impact, and excess cancer burden. To achieve these goals, a receptor grid was placed over the nearby receptors to cover the zone of impact. According to the SCAQMD, in order "to identify the maximum impacted receptors (i.e., peak cancer risk and peak hazard indices), a grid spacing of 100 meters or less must be used" (see page 16 of SCAQMD's Supplemental Guidelines). Due to the size of the project site, on-site receptors were modeled with a 35-meter grid spacing. Grid spacing of 50 meters was used for off-site receptors. In addition, National Elevation Dataset (NED) terrain data was imported into AERMOD for the Project. The modeling and analysis was prepared in accordance with the SCAQMD Modeling Guidance for AERMOD[10].

Note that the concentration estimate developed using this methodology is conservative and is not a specific prediction of the actual concentrations that would occur at the project site any one point in time. Actual 1-hour and annual average concentrations are dependent on numerous variables, particularly the number and type of equipment working at specific distances during time periods of adverse meteorology.

Residents could occupy the proposed on-site housing for over 30 years. A health risk computation was performed to determine the risk of developing an excess cancer risk calculated on these worst-case exposure duration scenarios. The chronic and carcinogenic health risk calculations are based on the standardized equations contained in the OEHHA Guidance Manual. Only the risk associated with the worst-case location of the site was assessed.

Risk and Hazard Assessment

Cancer Risk. Based on the OEHHA methodology, residential inhalation cancer risk from annual average DPM concentrations are calculated by multiplying the daily inhalation dose, cancer potency factor, age sensitivity factor (ASF), frequency of time spent at home, and exposure duration divided by averaging time, yielding the excess cancer risk. These factors are discussed in more detail below. 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:

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

Dose-air =	dose through inhalation (mg/kg/day)
C_{air} =	air concentration ($\mu g/m^3$) 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)

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[10] South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance, February 2023.

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OEHHA developed ASFs to consider the increased sensitivity to carcinogens during early-life exposure. 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. The factors used in the health risk assessment are shown in **Table 4: Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates**.

Table 4: Age Sensitivity Factors, Fraction of Time at Home, and Daily Breathing Rates					
Age	**Exposure Frequency (days/year)**	**Exposure Duration (years)**	**Age Sensitivity Factor[1] (ASF)**	**Fraction of Time at Home (FAH)**	**Daily Breathing Rate (L/kg BW-day[2])**
Residents					
Third trimester	350	0.25	10	100%	361
0 to 2 years	350	2	10	100%	1,090
Ages 2 through 8 years	350	7	3	100%	631
Ages 9 through 15 years	350	7	3	100%	572
Ages 16 and greater	350	14	1	73%	335
Workers[3]	250	25	1	N/A	230
Students[3]	180	9	3	N/A	640
1. Accounts for potential increased sensitivity to carcinogens during childhood.					
2. 95th percentile daily breathing rate normalized to body weight (L/kg body weight - day) for third trimester to age 2 and 80th percentile for ages 2 and greater.					
3. Worker and Student breathing rates are 95th percentile 8-hour breathing rates based on moderate intensity activity.					
Source: California Office of Environmental Health Hazard Assessment, *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, February 2015.					

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):

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

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

Chronic Non-Cancer Hazard. Non-cancer chronic impacts are calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. According to OEHHA, the REL for DPM is 5 and the target organ is the respiratory system. The following equation was used to determine the non-cancer risk:

$$Hazard\ Index = C_i/REL_i$$

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

Health Risk Computation. A health risk computation was performed to determine the risk of developing an excess cancer risk calculated on a 30-year exposure scenario using the approach described in the

OEHHA *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments* (February 2015) and the daily breathing rates, age sensitivity factors, exposure duration, and fraction of time at home specified in the SCAQMD, Permit Application Package "N" Risk Assessment Procedures for Rules 1401, 1401.1, and 212 Version 8.1 (refer to **Table 4**). Health risks were analyzed at the point of maximum impact and are a conservative estimate. The pollutant concentrations are then used to estimate the long-term cancer health risk to an individual as well as the non-cancer chronic health index.

The off-site impacts would occur from the diesel trucks accessing the proposed Project. The cancer and chronic health risks are based on the annual average concentration of PM_{10} (used as a proxy for DPM). 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

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

5.1 **Construction Risk**

Project construction activities estimated to be completed within three phases. For analysis purposes, Phase 1 was anticipated to commence in 2026 for a duration of 51 months, Phase 2 was anticipated to commence in January 2030 for a duration of 33 months, and Phase 3 was anticipated to commence in January 2033 for a duration of 41 months. Construction-generated emissions associated with the Project were calculated using the CARB-approved CalEEMod computer program (refer to the Project Air Quality Assessment), which is designed to model emissions for land use development projects, based on typical construction requirements.

Construction-related activities would result in project-generated emissions of DPM from the exhaust of off-road, heavy-duty diesel equipment for site preparation (e.g., clearing, grading); paving; application of architectural coatings; on-road truck travel; and other miscellaneous activities. For construction activity, DPM is the primary toxic air contaminant of concern because it is the most potent TAC emitted from construction. Although DPM is a subset of PM_{10} exhaust, the analysis conservatively assumes all PM_{10} exhaust emissions are DPM. On-road diesel-powered haul trucks traveling to and from the construction area to deliver materials and equipment are less of a concern because they would not stay on the site for long durations. Diesel exhaust from construction equipment operating at the site poses a health risk to nearby sensitive receptors.

PM_{10} construction emissions rates in grams per second were calculated from the total annual on-site exhaust emissions reported in CalEEMod 2022. Annual emissions in tons per year were converted to grams per second and then input into AERMOD using variable emissions rates, calculating emissions for five days a week and eight hours per day.

Risk levels were calculated based on the California Office of Environmental Health Hazard Assessment (OEHHA) guidance document, *Air Toxics Hot Spots Program Risk Assessment Guidelines* (February 2015). The surrounding land uses are a mix of residential, retail, and office. Using AERMOD, the residential and worker locations with the highest emission concentrations were identified. Results of this assessment are summarized in **Table 5: Construction Risk Assessment Results** shows that construction risk levels would be reduced below SCAQMD thresholds for residential or worker receptors with implementation of Project Air Quality Assessment Mitigation Measure (MM) AQ-1, which requires the use of CARB certified Tier 4 final off-road engines. Implementation of MM AQ-1 would reduce construction health risk impacts to a less than significant level.

Table 5: Construction Risk Assessment Results

Exposure Scenario	Unmitigated Cancer Risk (Risk per Million)[1,2]	Mitigated Cancer Risk (Risk per Million)[1,2,3]	Significance Threshold (Risk per Million)	Exceeds Significance Threshold?
Off-Site Residential Receptors				
Phase 1 MEIR (residences at the southwestern terminus of Orion Road) (700 feet northeast of Phase 1)	21.70	2.51	10	No
Versailles residences near the western terminus of Callen's Common (130 feet west of the project site/Phase 1/Phase 3)	37.61	4.27	10	No
Phase 2 MEIR (residences along the south side of MacArthur Boulevard, approximately 360 feet east of Bristol Street (460 feet east of the project site/Phase 2)	15.65	3.11	10	No
Phase 3 MEIR (at the northwest corner of MacArthur Boulevard and South Plaza Drive (292 feet northwest of the project site)	6.80	1.24	10	No
On-Site Residential Receptors[4]				
Phase 1 On-Site MEIR (during Phase 2 and Phase 3 construction) at the northeast corner of Phase 1 (130 feet from Phase 2)	8.49	2.15	10	No
Phase 2 On-Site MEIR (during Phase 3 construction) at the northwest corner of Phase 2 (130 feet from Phase 3)	23.91	2.64	10	No
Recreational Receptors				
Bomo Koral Park[5]	5.24	0.63	10	No
Worker Receptors				
Northeast corner of MacArthur Boulevard and South Plaza Drive	6.66	1.15	10	No

1. Refer to **Appendix A: Modeling Data**.
2. The reported risk is at the closest receptor (maximally exposed individual resident (MEIR)). The maximum cancer risk is based on worst-case exposure and combines all three phases over the entire construction period and uses 95th percentile breathing rates.
3. Mitigation Measure AQ-1 in the Project's Air Quality Assessment requires the use of Tier 4 construction equipment.
4. California Code of Regulations (CCR) Title 24 Part 6 requires new development to use MERV 13 air filtration on space conditioning systems and ventilation systems that provide outside air to the occupiable space of a dwelling. A MERV 13 filter has a particle removal efficiency in the range of 80 to 90 percent. An 80 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.
5. The risk calculations at the park conservatively assume residential exposure parameters (i.e., age sensitivity factors, third trimester start age, 350 days per year exposure duration, 100 percent fraction of time at home, and 95th percentile breathing rates for third trimester to age 2 and 80th percentile breathing rates for ages 2 and greater.

5.2   Non-Carcinogenic Hazards

The significance thresholds for DPM exposure also require an evaluation of non-cancer risk known as 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. According to OEHHA, the REL for DPM is 5 and the target organ is the respiratory system. RELs are designed to protect sensitive receptors.

Chronic impacts are identified in **Table 6: Chronic Hazard Assessment Results**. A chronic hazard index of 1.0 is considered individually significant. The hazard index is calculated by dividing the chronic exposure by the reference exposure level. The highest maximum chronic hazard index at off-site receptors during construction would be 0.003. Therefore, non-carcinogenic hazards are within acceptable limits and impacts are less than significant.

Table 6: Chronic Hazard Assessment Results		
Scenario	**Concentration (µg/m³) [1, 2, 3]**	**Chronic Hazard[1]**
Unmitigated		
On-Site Residents	0.255	0.051
Off-Site Residents/Park	0.072	0.014
Off-Site Workers	0.142	0.028
Mitigated		
On-Site Residents	0.028	0.006
Off-Site Residents/Park	0.018	0.004
Off-Site Workers	0.015	0.003
SCAQMD Threshold	*N/A*	*1.0*
Threshold Exceeded?	**N/A**	**No**
1. Refer to **Appendix A: Modeling Data**. 2. The reported pollutant concentration (annual period) is at the closest receptor (maximally exposed individual receptor). 3. Mitigation Measure AQ-1 in the Project's Air Quality Assessment requires the use of Tier 4 construction equipment.		

5.4   Conclusion

As described above, impacts related to cancer risk would be less than significant. Additionally, non-carcinogenic hazards are calculated to be within acceptable limits. It should be noted that the impacts assess the Project's incremental contribution to health risk impacts, consistent with the SCAQMD guidance and methodology. The SCAQMD has not established separate cumulative thresholds and does not require combining impacts from cumulative projects. The SCAQMD considers projects that do not exceed the project-specific thresholds to generally not be cumulatively significant.[11] Therefore, impacts related to health risk from the Project would be less than significant.

Mitigation Measures: Project Air Quality Assessment MM AQ-1 (CARB certified Tier 4 final off-road engines) is required.

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

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[11]   South Coast Air Quality Management District, *White Paper on Potential Control Strategies to Address Cumulative Impacts from Air Pollution*, August 2003.

6   REFERENCES

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12. South Coast Air Quality Management District, *Multiple Air Toxics Exposure Study (MATES V)*, August 2021.

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Appendix A

Modeling Data

Phase 1 Construction Emissions Rates

PM$_{10}$ Exhaust On-Site

	Unmitigated			Mitigated		
Year	Tons/Year	g/s	Weighted g/s	Tons/Year	g/s	Weighted g/s
2026	7.19E-01	0.087134	3.87E-02	2.92E-02	0.003532	3.09E-03
2027	2.63E-01	0.031893		3.58E-02	0.004335	
2028	2.35E-01	0.028528		3.56E-02	0.004310	
2029	1.30E-01	0.015731		7.42E-03	0.000899	
2030	2.07E-03	0.001086		1.48E-04	0.000078	

	2026	2027	2028	2029	2030	Total
Const Duration (Days):	260	260	260	260	60	1100

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2026	523	84,735	10.2	20	19.94
2027	523	0	10.2	20	10.20
2028	523	0	10.2	20	10.20
2029	523	0	10.2	20	10.20
2030	0	0	10.2	20	0.00

PM$_{10}$ Exhaust Off-Site

	Unmitigated				Mitigated			
	Tons/Year	g/s	g/s per mile	Weighted g/s	Tons/Year	g/s	g/s per mile	Weighted g/s
2026	8.84E-02	0.010709	0.000537048	2.98E-04	8.84E-02	0.010709	0.000537048	2.98E-04
2027	2.93E-02	0.003546	0.000347619		2.93E-02	0.003546	0.000347619	
2028	2.93E-02	0.003555	0.000348571		2.93E-02	0.003555	0.000348571	
2029	2.49E-03	0.000301	2.95238E-05		2.49E-03	0.000301	2.95238E-05	
2030	0.00E+00	0.000000	0		0.00E+00	0.000000	0	

		Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Unmitigated Emission Rate (g/sec)	Mitigated Emission Rate (g/sec)
Construction Route						
SLINE2	Bristol Street	1033.8	0.64	2.98E-04	1.92E-04	1.92E-04

On-Site Construction PM$_{10}$ Exhaust (tons/yr)   **Off-Site Construction PM$_{10}$ Exhaust (tons/yr)**

Year	Phase	Unmitigated	Mitigated	Year	Phase	Unmitigated	Mitigated
2026	Demo	1.06E-01	2.66E-03	2026	Demo	1.04E-02	1.04E-02
2026	Site Prep	2.42E-01	6.47E-03	2026	Site Prep	0	0
2026	Grading	2.96E-01	1.09E-02	2026	Grading	7.06E-02	7.06E-02
2026	Bldg	7.46E-02	9.11E-03	2026	Bldg	7.38E-03	7.38E-03
	Total 2026	7.19E-01	2.92E-02		Total 2026	8.84E-02	8.84E-02
2027	Bldg	2.63E-01	3.58E-02	2027	Bldg	2.93E-02	2.93E-02
	Total 2027	2.63E-01	3.58E-02		Total 2027	2.93E-02	2.93E-02
2028	Bldg	2.35E-01	3.56E-02	2028	Bldg	2.93E-02	2.93E-02
	Total 2028	2.35E-01	3.56E-02		Total 2028	2.93E-02	2.93E-02
2029	Bldg	1.83E-02	2.99E-03	2029	Bldg	2.49E-03	2.49E-03
2029	Paving	1.09E-01	4.28E-03	2029	Paving	0	0
2029	AC	2.53E-03	1.54E-04	2029	AC	0.00	0.00
	Total 2029	1.30E-01	7.42E-03		Total 2029	2.49E-03	2.49E-03
2030	AC	2.07E-03	1.48E-04	2030	AC	0.00	0.00
	Total 2030	2.07E-03	1.48E-04		Total 2030	0.00E+00	0.00E+00

Offiste Improvements

	Total Tons	g/s
Unmitigated	0.128	3.67E-03
Mitigated	0.048	1.37E-03

Phase 2 Construction Emissions Rates

PM$_{10}$ Exhaust On-Site

	Unmitigated			Mitigated		
Year	Tons/Year	g/s	Weighted g/s	Tons/Year	g/s	Weighted g/s
2030	2.79E-01	0.048905	3.34E-02	1.07E-01	0.018702	8.58E-03
2031	2.69E-01	0.032638		4.54E-02	0.005505	
2032	1.93E-01	0.023324		3.83E-02	0.004638	

	2030	**2031**	**2032**		**Total**
Const Duration (Days):	180	260	260		700

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2030	229	29,567	10.2	20	19.92
2031	229	0	10.2	20	10.20
2032	229	0	10.2	20	10.20

PM$_{10}$ Exhaust Off-Site

	Unmitigated				Mitigated			
	Tons/Year	g/s	g/s per mile	Weighted g/s	Tons/Year	g/s	g/s per mile	Weighted g/s
2030	1.49E-02	0.002600	0.000130511	8.10E-05	1.49E-02	0.002600	0.000130511	8.10E-05
2031	5.62E-03	0.000681	6.68046E-05		5.62E-03	0.000681	6.68046E-05	
2032	5.14E-03	0.000622	6.10042E-05		5.14E-03	0.000622	6.10042E-05	

Construction Route	Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Unmitigated Emission Rate (g/sec)	Mitigated Emission Rate (g/sec)
SLINE2 Bristol Street	1357.1	0.84	8.10E-05	6.83E-05	6.8331E-05

On-Site Construction PM$_{10}$ Exhaust (tons/yr)   **Off-Site Construction PM$_{10}$ Exhaust (tons/yr)**

Year	Phase	Unmitigated	Mitigated	Year	Phase	Unmitigated	Mitigated
2030	Demo	2.85E-03	9.69E-02	2030	Demo	3.01E-03	3.01E-03
2030	Site Prep	6.40E-02	1.99E-03	2030	Site Prep	0.00E+00	0.00E+00
2030	Grading	1.69E-01	6.10E-03	2030	Grading	1.18E-02	1.18E-02
2030	Paving	4.34E-02	1.85E-03	2030	Paving	0.00E+00	0.00E+00
	Total 2030	2.79E-01	1.07E-01		Total 2030	1.49E-02	1.49E-02
2031	Bldg	1.74E-01	4.12E-02	2031	Bldg	5.62E-03	5.62E-03
2031	Paving	9.53E-02	4.26E-03	2031	Paving	0	0
	Total 2031	2.69E-01	4.54E-02		Total 2031	5.62E-03	5.62E-03
2032	Bldg	1.46E-01	3.62E-02	2032	Bldg	5.14E-03	5.14E-03
2032	Paving	4.34E-02	1.85E-03	2032	Paving	0.00E+00	0.00E+00
2032	AC	2.68E-03	2.58E-04	2032	AC	0	0
	Total 2032	1.93E-01	3.83E-02		Total 2032	5.14E-03	5.14E-03

Phase 3 Construction Emissions Rates

PM$_{10}$ Exhaust On-Site

	Unmitigated			Mitigated		
Year	Tons/Year	g/s	Weighted g/s	Tons/Year	g/s	Weighted g/s
2033	5.44E-01	0.065945	3.16E-02	2.80E-02	0.003392	3.30E-03
2034	1.74E-01	0.021055		1.50E-02	0.001823	
2035	1.41E-01	0.017023		3.99E-02	0.004836	
2036	3.45E-02	0.009976		1.00E-02	0.002901	

	2033	2034	2035	2036		Total
Const Duration (Days):	260	260	260	109		889

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2033	0	68,555	10.2	20	20.00
2034	13,143	6,466	10.2	20	13.43
2035	83,576	0	10.2	20	10.20
2036	20,557	0	10.2	20	10.20

PM$_{10}$ Exhaust Off-Site

	Unmitigated				Mitigated			
	Tons/Year	g/s	g/s per mile	Weighted g/s	Tons/Year	g/s	g/s per mile	Weighted g/s
2033	1.26E-01	0.015221	0.000761061	4.41E-04	1.26E-01	0.015221	0.000761061	4.41E-04
2034	1.80E-02	0.002184	0.000162637		1.80E-02	0.002184	0.000162637	
2035	3.95E-02	0.004782	0.000468794		3.95E-02	0.004782	0.000468794	
2036	9.84E-03	0.002844	0.00027879		9.84E-03	0.002844	0.00027879	

Construction Route		Length (meters)	Length (Miles)	Emissions (g/sec per mile)	Unmitigated Emission Rate (g/sec)	Mitigated Emission Rate (g/sec)
SLINE2	Bristol Street	1547.6	0.96	4.41E-04	4.24E-04	4.24E-04

On-Site Construction PM$_{10}$ Exhaust (tons/yr)   **Off-Site Construction PM$_{10}$ Exhaust (tons/yr)**

Year	Phase	Unmitigated	Mitigated	Year	Phase	Unmitigated	Mitigated
2033	Demo	1.10E-01	4.05E-03	2033	Demo	3.05E-02	3.05E-02
2033	Site Prep	2.85E-02	1.10E-03	2033	Site Prep	0.00E+00	0.00E+00
2033	Grading	4.06E-01	2.29E-02	2033	Grading	9.52E-02	9.52E-02
	Total 2033	5.44E-01	2.80E-02		Total 2033	1.26E-01	1.26E-01
2034	Grading	4.51E-02	2.75E-03	2034	Grading	1.14E-02	1.14E-02
2034	Bldg	2.51E-02	6.81E-03	2034	Bldg	6.60E-03	6.60E-03
2034	Paving	1.04E-01	5.48E-03	2034	Paving	0.00E+00	0.00E+00
	Total 2034	1.74E-01	1.50E-02		Total 2034	1.80E-02	1.80E-02
2035	Bldg	1.41E-01	3.99E-02	2035	Bldg	3.95E-02	3.95E-02
	Total 2035	1.41E-01	3.99E-02		Total 2035	3.95E-02	3.95E-02
2036	Building	3.29E-02	9.78E-03	2036	Building	9.84E-03	9.84E-03
2036	AC	1.64E-03	2.56E-04	2036	AC	0.00E+00	0.00E+00
	Total 2036	3.45E-02	1.00E-02		Total 2036	9.84E-03	9.84E-03

				Period Concentration [ug/m^3] at 1 g/s			Unmitigated On-Site	Off-Site	Off-Site Improv.	Mitigated On-Site	Off-Site	Off-Site Improv.	Unmitigated Total	Mitigated Total
			Rates (g/s):				3.87E-02	2.98E-04	3.67E-03	3.09E-03	2.98E-04	1.37E-03		
Discret	X	Y	X, Y	On-Site	Off-Site	Off-Site Improv.								
1 UCART!	417334.22	3729283.81	417334.22, 3729283.81	0.07465	0.03392	0.12112	0.002885524	1.01241E-05	4.44E-04	0.000231031	1.01241E-05	1.66E-04	3.34E-03	4.08E-04
2 UCART!	417364.22	3729283.81	417364.22, 3729283.81	0.07896	0.0352	0.13734	0.003052123	1.05062E-05	5.03E-04	0.00024437	1.05062E-05	1.89E-04	3.57E-03	4.44E-04
3 UCART!	417394.22	3729283.81	417394.22, 3729283.81	0.08349	0.03655	0.15773	0.003227226	1.09091E-05	5.78E-04	0.00025839	1.09091E-05	2.17E-04	3.82E-03	4.86E-04
4 UCART!	417424.22	3729283.81	417424.22, 3729283.81	0.08825	0.03796	0.18401	0.003411219	1.133E-05	6.74E-04	0.000273121	1.133E-05	2.53E-04	4.10E-03	5.37E-04
5 UCART!	417454.22	3729283.81	417454.22, 3729283.81	0.09328	0.03944	0.21911	0.003605649	1.17717E-05	8.03E-04	0.000288688	1.17717E-05	3.01E-04	4.42E-03	6.02E-04
6 UCART!	417484.22	3729283.81	417484.22, 3729283.81	0.09865	0.041	0.26779	0.003813222	1.22373E-05	9.82E-04	0.000305308	1.22373E-05	3.68E-04	4.81E-03	6.86E-04
7 UCART!	417514.22	3729283.81	417514.22, 3729283.81	0.10436	0.04263	0.3388	0.004033936	1.27238E-05	1.24E-03	0.000322959	1.27238E-05	4.66E-04	5.29E-03	8.01E-04
8 UCART!	417544.22	3729283.81	417544.22, 3729283.81	0.11065	0.04432	0.44999	0.00427707	1.32282E-05	1.65E-03	0.000342446	1.32282E-05	6.19E-04	5.94E-03	9.74E-04
9 UCART!	417574.22	3729283.81	417574.22, 3729283.81	0.11785	0.04611	0.64132	0.004555379	1.37625E-05	2.35E-03	0.000364729	1.37625E-05	8.82E-04	6.92E-03	1.26E-03
10 UCART!	417604.22	3729283.81	417604.22, 3729283.81	0.1263	0.04798	1.00738	0.004882006	1.43206E-05	3.69E-03	0.000390881	1.43206E-05	1.38E-03	8.59E-03	1.79E-03
11 UCART!	417634.22	3729283.81	417634.22, 3729283.81	0.13652	0.04994	1.85545	0.00527705	1.49056E-05	6.80E-03	0.00042251	1.49056E-05	2.55E-03	1.21E-02	2.99E-03
12 UCART!	417664.22	3729283.81	417664.22, 3729283.81	0.14921	0.05202	3.18358	0.00576757	1.55265E-05	1.17E-02	0.000461784	1.55265E-05	4.38E-03	1.75E-02	4.85E-03
13 UCART!	417694.22	3729283.81	417694.22, 3729283.81	0.16504	0.05424	3.65298	0.006379464	1.61891E-05	1.34E-02	0.000510775	1.61891E-05	5.02E-03	1.98E-02	5.55E-03
14 UCART!	417724.22	3729283.81	417724.22, 3729283.81	0.18453	0.05665	3.68814	0.007132831	1.69084E-05	1.35E-02	0.000571094	1.69084E-05	5.07E-03	2.07E-02	5.66E-03
15 UCART!	417754.22	3729283.81	417754.22, 3729283.81	0.20792	0.05935	3.63446	0.008036949	1.77142E-05	1.33E-02	0.000643483	1.77142E-05	5.00E-03	2.14E-02	5.66E-03
16 UCART!	417784.22	3729283.81	417784.22, 3729283.81	0.23501	0.06245	3.57033	0.009084087	1.86395E-05	1.31E-02	0.000727323	1.86395E-05	4.91E-03	2.22E-02	5.65E-03
17 UCART!	417334.22	3729313.81	417334.22, 3729313.81	0.06946	0.03243	0.11447	0.00268491	9.67941E-06	4.20E-04	0.000214969	9.67941E-06	1.57E-04	3.11E-03	3.82E-04
18 UCART!	417364.22	3729313.81	417364.22, 3729313.81	0.07312	0.03357	0.12894	0.002826384	1.00197E-05	4.73E-04	0.000226296	1.00197E-05	1.77E-04	3.31E-03	4.14E-04
19 UCART!	417394.22	3729313.81	417394.22, 3729313.81	0.07695	0.03476	0.14683	0.002974429	1.03748E-05	5.38E-04	0.000238149	1.03748E-05	2.02E-04	3.52E-03	4.50E-04
20 UCART!	417424.22	3729313.81	417424.22, 3729313.81	0.08097	0.036	0.16951	0.003129818	1.0745E-05	6.21E-04	0.000250591	1.0745E-05	2.33E-04	3.76E-03	4.94E-04
21 UCART!	417454.22	3729313.81	417454.22, 3729313.81	0.08516	0.0373	0.19876	0.003291778	1.1133E-05	7.29E-04	0.000263558	1.1133E-05	2.73E-04	4.03E-03	5.48E-04
22 UCART!	417484.22	3729313.81	417484.22, 3729313.81	0.08964	0.03866	0.23801	0.003464949	1.15389E-05	8.72E-04	0.000277423	1.15389E-05	3.27E-04	4.35E-03	6.16E-04
23 UCART!	417514.22	3729313.81	417514.22, 3729313.81	0.09452	0.04009	0.29249	0.00365358	1.19657E-05	1.07E-03	0.000292526	1.19657E-05	4.02E-04	4.74E-03	7.07E-04
24 UCART!	417544.22	3729313.81	417544.22, 3729313.81	0.09983	0.04156	0.3698	0.003858833	1.24045E-05	1.36E-03	0.00030896	1.24045E-05	5.08E-04	5.23E-03	8.30E-04
25 UCART!	417574.22	3729313.81	417574.22, 3729313.81	0.10596	0.04312	0.48554	0.004095783	1.28701E-05	1.78E-03	0.000327921	1.28701E-05	6.67E-04	5.89E-03	1.01E-03
26 UCART!	417604.22	3729313.81	417604.22, 3729313.81	0.11311	0.04473	0.66662	0.004372159	1.33506E-05	2.44E-03	0.000350059	1.33506E-05	9.16E-04	6.83E-03	1.28E-03
27 UCART!	417634.22	3729313.81	417634.22, 3729313.81	0.1217	0.04642	1.00618	0.004704197	1.3855E-05	3.69E-03	0.000376644	1.3855E-05	1.38E-03	8.41E-03	1.77E-03
28 UCART!	417664.22	3729313.81	417664.22, 3729313.81	0.13227	0.04821	1.54624	0.005112771	1.43893E-05	5.67E-03	0.000409357	1.43893E-05	2.13E-03	1.08E-02	2.55E-03
29 UCART!	417694.22	3729313.81	417694.22, 3729313.81	0.14537	0.05013	1.96082	0.005619139	1.49623E-05	7.19E-03	0.0004499	1.49623E-05	2.70E-03	1.28E-02	3.16E-03
30 UCART!	417724.22	3729313.81	417724.22, 3729313.81	0.16142	0.05223	2.13698	0.006239536	1.55891E-05	7.83E-03	0.000499572	1.55891E-05	2.94E-03	1.41E-02	3.45E-03
31 UCART!	417754.22	3729313.81	417754.22, 3729313.81	0.18067	0.05459	2.18425	0.006983626	1.62935E-05	8.01E-03	0.000559148	1.62935E-05	3.00E-03	1.50E-02	3.58E-03
32 UCART!	417784.22	3729313.81	417784.22, 3729313.81	0.20303	0.05731	2.18038	0.007847931	1.71054E-05	7.99E-03	0.000628349	1.71054E-05	3.00E-03	1.59E-02	3.64E-03
33 UCART!	417334.22	3729343.81	417334.22, 3729343.81	0.06472	0.03101	0.10781	0.00250169	9.25558E-06	3.95E-04	0.000200299	9.25558E-06	1.48E-04	2.91E-03	3.58E-04
34 UCART!	417364.22	3729343.81	417364.22, 3729343.81	0.06788	0.03204	0.12062	0.002623837	9.56301E-06	4.42E-04	0.000210079	9.56301E-06	1.66E-04	3.08E-03	3.85E-04
35 UCART!	417394.22	3729343.81	417394.22, 3729343.81	0.07117	0.0331	0.13623	0.002751008	9.87939E-06	4.99E-04	0.000220261	9.87939E-06	1.87E-04	3.26E-03	4.17E-04
36 UCART!	417424.22	3729343.81	417424.22, 3729343.81	0.0746	0.03421	0.15554	0.002883592	1.02107E-05	5.70E-04	0.000230876	1.02107E-05	2.14E-04	3.46E-03	4.55E-04
37 UCART!	417454.22	3729343.81	417454.22, 3729343.81	0.07809	0.03533	0.17937	0.003018494	1.0545E-05	6.57E-04	0.000241678	1.0545E-05	2.47E-04	3.69E-03	4.99E-04
38 UCART!	417484.22	3729343.81	417484.22, 3729343.81	0.08181	0.03649	0.20979	0.003162287	1.08912E-05	7.69E-04	0.00025319	1.08912E-05	2.88E-04	3.94E-03	5.52E-04
39 UCART!	417514.22	3729343.81	417514.22, 3729343.81	0.08607	0.03778	0.25101	0.003326954	1.12762E-05	9.20E-04	0.000266374	1.12762E-05	3.45E-04	4.26E-03	6.23E-04
40 UCART!	417544.22	3729343.81	417544.22, 3729343.81	0.09061	0.03907	0.30423	0.003502443	1.16613E-05	1.12E-03	0.000280425	1.16613E-05	4.18E-04	4.63E-03	7.10E-04
41 UCART!	417574.22	3729343.81	417574.22, 3729343.81	0.09586	0.04042	0.37671	0.003705377	1.20642E-05	1.38E-03	0.000296673	1.20642E-05	5.18E-04	5.10E-03	8.27E-04
42 UCART!	417604.22	3729343.81	417604.22, 3729343.81	0.10194	0.04182	0.48129	0.003940393	1.24821E-05	1.76E-03	0.00031549	1.24821E-05	6.62E-04	5.72E-03	9.90E-04
43 UCART!	417634.22	3729343.81	417634.22, 3729343.81	0.10923	0.04329	0.65626	0.004222181	1.29208E-05	2.41E-03	0.000338081	1.29208E-05	9.02E-04	6.64E-03	1.25E-03
44 UCART!	417664.22	3729343.81	417664.22, 3729343.81	0.11812	0.04485	0.92209	0.004565816	1.33864E-05	3.38E-03	0.000365565	1.33864E-05	1.27E-03	7.96E-03	1.65E-03
45 UCART!	417694.22	3729343.81	417694.22, 3729343.81	0.12908	0.04653	1.18922	0.004989464	1.38879E-05	4.36E-03	0.000399484	1.38879E-05	1.63E-03	9.36E-03	2.05E-03
46 UCART!	417724.22	3729343.81	417724.22, 3729343.81	0.14245	0.04838	1.36719	0.005506269	1.444E-05	5.01E-03	0.000440863	1.444E-05	1.88E-03	1.05E-02	2.33E-03
47 UCART!	417754.22	3729343.81	417754.22, 3729343.81	0.15843	0.05046	1.45597	0.00612396	1.50608E-05	5.34E-03	0.000490318	1.50608E-05	2.00E-03	1.15E-02	2.51E-03
48 UCART!	417784.22	3729343.81	417784.22, 3729343.81	0.17684	0.05281	1.48791	0.006835581	1.57622E-05	5.45E-03	0.000547295	1.57622E-05	2.05E-03	1.23E-02	2.61E-03
49 UCART!	417334.22	3729373.81	417334.22, 3729373.81	0.0604	0.02967	0.1012	0.002334704	8.85563E-06	3.71E-04	0.000186929	8.85563E-06	1.39E-04	2.71E-03	3.35E-04
50 UCART!	417364.22	3729373.81	417364.22, 3729373.81	0.06312	0.03058	0.11238	0.002439843	9.12724E-06	4.12E-04	0.000195347	9.12724E-06	1.54E-04	2.86E-03	3.59E-04
51 UCART!	417394.22	3729373.81	417394.22, 3729373.81	0.06594	0.03154	0.12573	0.002548848	9.41377E-06	4.61E-04	0.000204075	9.41377E-06	1.73E-04	3.02E-03	3.86E-04
52 UCART!	417424.22	3729373.81	417424.22, 3729373.81	0.06888	0.03252	0.14185	0.002662491	9.70627E-06	5.20E-04	0.000213174	9.70627E-06	1.95E-04	3.19E-03	4.18E-04
53 UCART!	417454.22	3729373.81	417454.22, 3729373.81	0.07186	0.03351	0.16111	0.00277768	1.00018E-05	5.91E-04	0.000222397	1.00018E-05	2.21E-04	3.38E-03	4.54E-04
54 UCART!	417484.22	3729373.81	417484.22, 3729373.81	0.07507	0.03454	0.18488	0.002901759	1.03092E-05	6.78E-04	0.000232331	1.03092E-05	2.54E-04	3.59E-03	4.97E-04
55 UCART!	417514.22	3729373.81	417514.22, 3729373.81	0.07866	0.03565	0.21505	0.003040527	1.06405E-05	7.88E-04	0.000243442	1.06405E-05	2.96E-04	3.84E-03	5.50E-04
56 UCART!	417544.22	3729373.81	417544.22, 3729373.81	0.08265	0.0368	0.25301	0.003194757	1.09837E-05	9.27E-04	0.00025579	1.09837E-05	3.48E-04	4.13E-03	6.15E-04
57 UCART!	417574.22	3729373.81	417574.22, 3729373.81	0.08717	0.03799	0.3013	0.003369473	1.13389E-05	1.10E-03	0.000269779	1.13389E-05	4.14E-04	4.49E-03	6.95E-04
58 UCART!	417604.22	3729373.81	417604.22, 3729373.81	0.0924	0.03921	0.36858	0.003571634	1.1703E-05	1.35E-03	0.000285965	1.1703E-05	5.07E-04	4.93E-03	8.04E-04
59 UCART!	417634.22	3729373.81	417634.22, 3729373.81	0.09865	0.0405	0.47252	0.003813222	1.20881E-05	1.73E-03	0.000305308	1.20881E-05	6.49E-04	5.56E-03	9.67E-04
60 UCART!	417664.22	3729373.81	417664.22, 3729373.81	0.10622	0.04187	0.62332	0.004105833	1.2497E-05	2.28E-03	0.000328736	1.2497E-05	8.57E-04	6.40E-03	1.20E-03
61 UCART!	417694.22	3729373.81	417694.22, 3729373.81	0.11548	0.04336	0.79267	0.004463769	1.29417E-05	2.91E-03	0.000357394	1.29417E-05	1.09E-03	7.38E-03	1.46E-03
62 UCART!	417724.22	3729373.81	417724.22, 3729373.81	0.12672	0.045	0.93419	0.004898241	1.34312E-05	3.42E-03	0.00039218	1.34312E-05	1.28E-03	8.34E-03	1.69E-03
63 UCART!	417754.22	3729373.81	417754.22, 3729373.81	0.14011	0.04685	1.02719	0.005415818	1.39834E-05	3.77E-03	0.000433621	1.39834E-05	1.41E-03	9.19E-03	1.86E-03
64 UCART!	417784.22	3729373.81	417784.22, 3729373.81	0.15552	0.04893	1.07647	0.006011477	1.46042E-05	3.95E-03	0.000481312	1.46042E-05	1.48E-03	9.97E-03	1.98E-03
65 UCART!	417334.22	3729403.81	417334.22, 3729403.81	0.05646	0.0284	0.09471	0.002182407	8.47657E-06	3.47E-04	0.000174736	8.47657E-06	1.30E-04	2.54E-03	3.13E-04
66 UCART!	417364.22	3729403.81	417364.22, 3729403.81	0.05881	0.02922	0.10437	0.002273244	8.72132E-06	3.83E-04	0.000182009	8.72132E-06	1.43E-04	2.66E-03	3.34E-04
67 UCART!	417394.22	3729403.81	417394.22, 3729403.81	0.06125	0.03007	0.11567	0.00236756	8.97502E-06	4.24E-04	0.00018969	8.97502E-06	1.59E-04	2.80E-03	3.58E-04
68 UCART!	417424.22	3729403.81	417424.22, 3729403.81	0.06377	0.03094	0.12899	0.002464968	9.23469E-06	4.73E-04	0.000197359	9.23469E-06	1.77E-04	2.95E-03	3.84E-04
69 UCART!	417454.22	3729403.81	417454.22, 3729403.81	0.06637	0.03183	0.14453	0.002565469	9.50033E-06	5.30E-04	0.000205406	9.50033E-06	1.99E-04	3.10E-03	4.14E-04
70 UCART!	417484.22	3729403.81	417484.22, 3729403.81	0.06911	0.03277	0.16339	0.002675246	9.78089E-06	5.99E-04	0.000214195	9.78089E-06	2.25E-04	3.28E-03	4.39E-04
71 UCART!	417514.22	3729403.81	417514.22, 3729403.81	0.07225	0.03372	0.18561	0.002792755	1.00644E-05	6.80E-04	0.000223604	1.00644E-05	2.55E-04	3.48E-03	4.89E-04
72 UCART!	417544.22	3729403.81	417544.22, 3729403.81	0.07572	0.03474	0.21317	0.002926884	1.03689E-05	7.81E-04	0.000234343	1.03689E-05	2.93E-04	3.72E-03	5.38E-04
73 UCART!	417574.22	3729403.81	417574.22, 3729403.81	0.07964	0.03578	0.24729	0.003078408	1.06793E-05	9.06E-04	0.000246475	1.06793E-05	3.40E-04	4.00E-03	5.97E-04
74 UCART!	417604.22	3729403.81	417604.22, 3729403.81	0.08418	0.03686	0.2936	0.003253898	1.10016E-05	1.08E-03	0.000260525	1.10016E-05	4.04E-04	4.34E-03	6.75E-04
75 UCART!	417634.22	3729403.81	417634.22, 3729403.81	0.08958	0.038	0.36111	0.003462629	1.13419E-05	1.32E-03	0.000277237	1.13419E-05	4.96E-04	4.80E-03	7.85E-04
76 UCART!	417664.22	3729403.81	417664.22, 3729403.81	0.0961	0.03922	0.45542	0.003714654	1.1706E-05	1.67E-03	0.000297401	1.1706E-05	6.26E-04	5.40E-03	9.54E-04
77 UCART!	417694.22	3729403.81	417694.22, 3729403.81	0.104	0.04055	0.5665	0.004020021	1.2103E-05	2.08E-03	0.000321865	1.2103E-05	7.79E-04	6.11E-03	1.11E-03
78 UCART!	417724.22	3729403.81	417724.22, 3729403.81	0.11357	0.04202	0.67229	0.00438994	1.25417E-05	2.46E-03	0.000351483	1.25417E-05	9.24E-04	6.87E-03	1.29E-03
79 UCART!	417754.22	3729403.81	417754.22, 3729403.81	0.12491	0.04368	0.75413	0.004828277	1.30372E-05	2.76E-03	0.000386579	1.30372E-05	1.04E-03	7.61E-03	1.44E-03
80 UCART!	417784.22	3729403.81	417784.22, 3729403.81	0.1381	0.0456	0.80805	0.005338124	1.36103E-05	2.96E-03	0.0004274	1.36103E-05	1.11E-03	8.31E-03	1.55E-03
81 UCART!	417334.22	3729433.81	417334.22, 3729433.81	0.05286	0.0272	0.08844	0.002043253	8.11841E-06	3.24E-04	0.000163594	8.11841E-06	1.22E-04	2.38E-03	2.93E-04
82 UCART!	417364.22	3729433.81	417364.22, 3729433.81	0.05491	0.02794	0.09671	0.002122494	8.33928E-06	3.54E-04	0.000169939	8.33928E-06	1.33E-04	2.49E-03	3.11E-04
83 UCART!	417394.22	3729433.81	417394.22, 3729433.81	0.05702	0.0287	0.10621	0.002204054	8.56612E-06	3.89E-04	0.000176469	8.56612E-06	1.46E-04	2.60E-03	3.31E-04
84 UCART!	417424.22	3729433.81	417424.22, 3729433.81	0.05921	0.02948	0.11716	0.002288706	8.79892E-06	4.29E-04	0.000183247	8.79892E-06	1.61E-04	2.73E-03	3.53E-04
85 UCART!	417454.22	3729433.81	417454.22, 3729433.81	0.06152	0.03028	0.12984	0.002377997	9.0377E-06	4.76E-04	0.000190437	9.0377E-06	1.78E-04	2.86E-03	3.78E-04
86 UCART!	417484.22	3729433.81	417484.22, 3729433.81	0.064	0.03112	0.14455	0.002473859	9.28841E-06	5.30E-04	0.000198071	9.28841E-06	1.99E-04	3.01E-03	4.06E-04
87 UCART!	417514.22	3729433.81	417514.22, 3729433.81	0.06669	0.03197	0.1617	0.002577838	9.54211E-06	5.93E-04	0.000206396	9.54211E-06	2.22E-04	3.18E-03	4.38E-04
88 UCART!	417544.22	3729433.81	417544.22, 3729433.81	0.06968	0.03286	0.18204	0.002693414	9.80775E-06	6.67E-04	0.00021565	9.80775E-06	2.50E-04	3.37E-03	4.76E-04
89 UCART!	417574.22	3729433.81	417574.22, 3729433.81	0.07309	0.03378	0.2072	0.002825224	1.00823E-05	7.59E-04	0.000226203	1.00823E-05	2.85E-04	3.59E-03	5.21E-04
90 UCART!	417604.22	3729433.81	417604.22, 3729433.81	0.07706	0.03474	0.24056	0.002978681	1.03689E-05	8.82E-04	0.00023849	1.03689E-05	3.31E-04	3.87E-03	5.80E-04
91 UCART!	417634.22	3729433.81	417634.22, 3729433.81	0.08176	0.03576	0.28714	0.003160355	1.06733E-05	1.05E-03	0.000253036	1.06733E-05	3.95E-04	4.22E-03	6.58E-04
92 UCART!	417664.22	3729433.81	417664.22, 3729433.81	0.08741	0.03685	0.35024	0.00337875	1.09987E-05	1.28E-03	0.000270522	1.09987E-05	4.81E-04	4.67E-03	7.63E-04

93	UCART!	417694.22	3729433.81	417694.22,	3729433.81	0.09422	0.03805	0.42629	0.003641984	1.13568E-05	1.56E-03	0.000291598	1.13568E-05	5.86E-04	5.22E-03	8.89E-04
94	UCART!	417724.22	3729433.81	417724.22,	3729433.81	0.10242	0.03938	0.50431	0.003958947	1.17538E-05	1.85E-03	0.000316975	1.17538E-05	6.93E-04	5.82E-03	1.02E-03
95	UCART!	417754.22	3729433.81	417754.22,	3729433.81	0.11206	0.04087	0.57144	0.004331572	1.21985E-05	2.09E-03	0.00034681	1.21985E-05	7.85E-04	6.44E-03	1.14E-03
96	UCART!	417784.22	3729433.81	417784.22,	3729433.81	0.1233	0.0426	0.62221	0.004766044	1.27149E-05	2.28E-03	0.000381596	1.27149E-05	8.55E-04	7.06E-03	1.25E-03
97	UCART!	417334.22	3729463.81	417334.22,	3729463.81	0.04959	0.02607	0.08245	0.001916854	7.78114E-06	3.02E-04	0.000153474	7.78114E-06	1.13E-04	2.23E-03	2.75E-04
98	UCART!	417364.22	3729463.81	417364.22,	3729463.81	0.05138	0.02673	0.08949	0.001986045	7.97813E-06	3.28E-04	0.000159014	7.97813E-06	1.23E-04	2.32E-03	2.90E-04
99	UCART!	417394.22	3729463.81	417394.22,	3729463.81	0.05323	0.02742	0.09745	0.002057555	8.18407E-06	3.57E-04	0.000164739	8.18407E-06	1.34E-04	2.42E-03	3.07E-04
100	UCART!	417424.22	3729463.81	417424.22,	3729463.81	0.05515	0.02812	0.10647	0.002131771	8.393E-06	3.90E-04	0.000170681	8.393E-06	1.46E-04	2.53E-03	3.25E-04
101	UCART!	417454.22	3729463.81	417454.22,	3729463.81	0.05718	0.02884	0.1167	0.002210238	8.6079E-06	4.28E-04	0.000176964	8.6079E-06	1.60E-04	2.65E-03	3.46E-04
102	UCART!	417484.22	3729463.81	417484.22,	3729463.81	0.05935	0.02958	0.12833	0.002294118	8.82877E-06	4.70E-04	0.00018368	8.82877E-06	1.76E-04	2.77E-03	3.69E-04
103	UCART!	417514.22	3729463.81	417514.22,	3729463.81	0.06171	0.03034	0.14169	0.002385341	9.05561E-06	5.19E-04	0.000190984	9.05561E-06	1.95E-04	2.91E-03	3.95E-04
104	UCART!	417544.22	3729463.81	417544.22,	3729463.81	0.06435	0.03113	0.15736	0.002487388	9.2914E-06	5.77E-04	0.000199154	9.2914E-06	2.16E-04	3.07E-03	4.25E-04
105	UCART!	417574.22	3729463.81	417574.22,	3729463.81	0.06736	0.03196	0.17651	0.002603736	9.53913E-06	6.47E-04	0.00020847	9.53913E-06	2.43E-04	3.26E-03	4.61E-04
106	UCART!	417604.22	3729463.81	417604.22,	3729463.81	0.07085	0.03282	0.20136	0.002738639	9.79582E-06	7.38E-04	0.000219271	9.79582E-06	2.77E-04	3.49E-03	5.06E-04
107	UCART!	417634.22	3729463.81	417634.22,	3729463.81	0.07497	0.03374	0.23493	0.002897894	1.00704E-05	8.61E-04	0.000232022	1.00704E-05	3.23E-04	3.77E-03	5.65E-04
108	UCART!	417664.22	3729463.81	417664.22,	3729463.81	0.07989	0.03473	0.27929	0.003088072	1.03659E-05	1.02E-03	0.000247248	1.03659E-05	3.84E-04	4.12E-03	6.42E-04
109	UCART!	417694.22	3729463.81	417694.22,	3729463.81	0.08582	0.03581	0.33339	0.00331729	1.06882E-05	1.22E-03	0.000265601	1.06882E-05	4.58E-04	4.55E-03	7.35E-04
110	UCART!	417724.22	3729463.81	417724.22,	3729463.81	0.09285	0.03701	0.39103	0.003589028	1.10464E-05	1.43E-03	0.000287358	1.10464E-05	5.37E-04	5.03E-03	8.36E-04
111	UCART!	417754.22	3729463.81	417754.22,	3729463.81	0.10112	0.03837	0.44474	0.003908697	1.14523E-05	1.63E-03	0.000312952	1.14523E-05	6.11E-04	5.55E-03	9.36E-04
112	UCART!	417784.22	3729463.81	417784.22,	3729463.81	0.11077	0.03993	0.48983	0.004281709	1.19179E-05	1.80E-03	0.000342817	1.19179E-05	6.73E-04	6.09E-03	1.03E-03
113	UCART!	417334.22	3729493.81	417334.22,	3729493.81	0.0466	0.02501	0.07679	0.001801279	7.46476E-06	2.81E-04	0.00014422	7.46476E-06	1.06E-04	2.09E-03	2.57E-04
114	UCART!	417364.22	3729493.81	417364.22,	3729493.81	0.04817	0.02561	0.08277	0.001861965	7.64384E-06	3.03E-04	0.000149079	7.64384E-06	1.14E-04	2.17E-03	2.70E-04
115	UCART!	417394.22	3729493.81	417394.22,	3729493.81	0.0498	0.02622	0.08945	0.001924971	7.82591E-06	3.28E-04	0.000154124	7.82591E-06	1.23E-04	2.26E-03	2.85E-04
116	UCART!	417424.22	3729493.81	417424.22,	3729493.81	0.05149	0.02685	0.09689	0.001990297	8.01394E-06	3.55E-04	0.000159354	8.01394E-06	1.33E-04	2.35E-03	3.01E-04
117	UCART!	417454.22	3729493.81	417454.22,	3729493.81	0.05328	0.0275	0.10519	0.002059488	8.20795E-06	3.86E-04	0.000164844	8.20795E-06	1.45E-04	2.45E-03	3.18E-04
118	UCART!	417484.22	3729493.81	417484.22,	3729493.81	0.0552	0.02816	0.11452	0.002133703	8.40494E-06	4.20E-04	0.000170836	8.40494E-06	1.57E-04	2.56E-03	3.37E-04
119	UCART!	417514.22	3729493.81	417514.22,	3729493.81	0.0573	0.02885	0.12511	0.002214877	8.61089E-06	4.59E-04	0.000177335	8.61089E-06	1.72E-04	2.68E-03	3.58E-04
120	UCART!	417544.22	3729493.81	417544.22,	3729493.81	0.05964	0.02956	0.13744	0.002305327	8.8228E-06	5.04E-04	0.000184847	8.8228E-06	1.89E-04	2.82E-03	3.82E-04
121	UCART!	417574.22	3729493.81	417574.22,	3729493.81	0.06231	0.0303	0.15237	0.002408534	9.04367E-06	5.58E-04	0.000192841	9.04367E-06	2.09E-04	2.98E-03	4.11E-04
122	UCART!	417604.22	3729493.81	417604.22,	3729493.81	0.0654	0.03108	0.1714	0.002527975	9.27648E-06	6.28E-04	0.000202404	9.27648E-06	2.36E-04	3.17E-03	4.47E-04
123	UCART!	417634.22	3729493.81	417634.22,	3729493.81	0.06904	0.03191	0.19642	0.002668675	9.52421E-06	7.20E-04	0.000213669	9.52421E-06	2.70E-04	3.40E-03	4.93E-04
124	UCART!	417664.22	3729493.81	417664.22,	3729493.81	0.07336	0.03281	0.2289	0.002835661	9.79283E-06	8.39E-04	0.000227039	9.79283E-06	3.15E-04	3.68E-03	5.51E-04
125	UCART!	417694.22	3729493.81	417694.22,	3729493.81	0.07853	0.0338	0.2685	0.003035502	1.00883E-05	9.84E-04	0.000243039	1.00883E-05	3.69E-04	4.03E-03	6.22E-04
126	UCART!	417724.22	3729493.81	417724.22,	3729493.81	0.0846	0.03489	0.3116	0.003270132	1.04136E-05	1.14E-03	0.000261825	1.04136E-05	4.28E-04	4.42E-03	7.01E-04
127	UCART!	417754.22	3729493.81	417754.22,	3729493.81	0.09175	0.03613	0.35463	0.003546509	1.07838E-05	1.30E-03	0.000283953	1.07838E-05	4.87E-04	4.86E-03	7.82E-04
128	UCART!	417784.22	3729493.81	417784.22,	3729493.81	0.10008	0.03755	0.39318	0.003868497	1.12076E-05	1.44E-03	0.000309733	1.12076E-05	5.40E-04	5.32E-03	8.61E-04
129	UCART!	417334.22	3729523.81	417334.22,	3729523.81	0.04387	0.02401	0.0715	0.001695753	7.16629E-06	2.62E-04	0.000135771	7.16629E-06	9.83E-05	1.96E-03	2.41E-04
130	UCART!	417364.22	3729523.81	417364.22,	3729523.81	0.04521	0.02453	0.07647	0.001747549	7.32149E-06	2.80E-04	0.000139919	7.32149E-06	1.05E-04	2.04E-03	2.52E-04
131	UCART!	417394.22	3729523.81	417394.22,	3729523.81	0.04668	0.0251	0.08217	0.001804371	7.49162E-06	3.01E-04	0.000144468	7.49162E-06	1.13E-04	2.11E-03	2.65E-04
132	UCART!	417424.22	3729523.81	417424.22,	3729523.81	0.04819	0.02567	0.08834	0.001862738	7.66175E-06	3.24E-04	0.000149141	7.66175E-06	1.21E-04	2.19E-03	2.78E-04
133	UCART!	417454.22	3729523.81	417454.22,	3729523.81	0.04978	0.02626	0.09516	0.001924198	7.83785E-06	3.49E-04	0.000154062	7.83785E-06	1.31E-04	2.28E-03	2.93E-04
134	UCART!	417484.22	3729523.81	417484.22,	3729523.81	0.05149	0.02686	0.10273	0.001990297	8.01693E-06	3.77E-04	0.000159354	8.01693E-06	1.41E-04	2.37E-03	3.09E-04
135	UCART!	417514.22	3729523.81	417514.22,	3729523.81	0.05337	0.02748	0.11127	0.002062966	8.20198E-06	4.08E-04	0.000165113	8.20198E-06	1.53E-04	2.48E-03	3.26E-04
136	UCART!	417544.22	3729523.81	417544.22,	3729523.81	0.05546	0.02812	0.12115	0.002143753	8.393E-06	4.44E-04	0.000171641	8.393E-06	1.67E-04	2.60E-03	3.47E-04
137	UCART!	417574.22	3729523.81	417574.22,	3729523.81	0.05785	0.02879	0.13304	0.002236137	8.59298E-06	4.88E-04	0.000179038	8.59298E-06	1.83E-04	2.73E-03	3.70E-04
138	UCART!	417604.22	3729523.81	417604.22,	3729523.81	0.0606	0.0295	0.14795	0.002342435	8.80489E-06	5.42E-04	0.000187745	8.80489E-06	2.03E-04	2.89E-03	4.00E-04
139	UCART!	417634.22	3729523.81	417634.22,	3729523.81	0.06383	0.03026	0.16712	0.002467288	9.03173E-06	6.13E-04	0.000197545	9.03173E-06	2.30E-04	3.09E-03	4.36E-04
140	UCART!	417664.22	3729523.81	417664.22,	3729523.81	0.06766	0.03108	0.19168	0.002615333	9.27648E-06	7.03E-04	0.000209398	9.27648E-06	2.63E-04	3.33E-03	4.82E-04
141	UCART!	417694.22	3729523.81	417694.22,	3729523.81	0.07216	0.03198	0.22125	0.002789276	9.5451E-06	8.11E-04	0.000223325	9.5451E-06	3.04E-04	3.61E-03	5.37E-04
142	UCART!	417724.22	3729523.81	417724.22,	3729523.81	0.07741	0.03298	0.25423	0.00299221	9.84357E-06	9.32E-04	0.000239573	9.84357E-06	3.49E-04	3.93E-03	5.99E-04
143	UCART!	417754.22	3729523.81	417754.22,	3729523.81	0.08359	0.03409	0.28826	0.003231092	1.01749E-05	1.06E-03	0.000258699	1.01749E-05	3.96E-04	4.30E-03	6.65E-04
144	UCART!	417784.22	3729523.81	417784.22,	3729523.81	0.09086	0.0354	0.32093	0.003512107	1.05659E-05	1.18E-03	0.000281109	1.05659E-05	4.41E-04	4.70E-03	7.33E-04
145	UCART!	417334.22	3729553.81	417334.22,	3729553.81	0.04135	0.02305	0.06652	0.001598345	6.87975E-06	2.44E-04	0.000127972	6.87975E-06	9.14E-05	1.85E-03	2.26E-04
146	UCART!	417364.22	3729553.81	417364.22,	3729553.81	0.04251	0.02352	0.07067	0.001643183	7.02004E-06	2.59E-04	0.000131562	7.02004E-06	9.71E-05	1.91E-03	2.36E-04
147	UCART!	417394.22	3729553.81	417394.22,	3729553.81	0.04384	0.02404	0.07552	0.001694593	7.17524E-06	2.77E-04	0.000135679	7.17524E-06	1.04E-04	1.98E-03	2.47E-04
148	UCART!	417424.22	3729553.81	417424.22,	3729553.81	0.04519	0.02456	0.08068	0.001746776	7.33045E-06	2.96E-04	0.000139857	7.33045E-06	1.11E-04	2.05E-03	2.58E-04
149	UCART!	417454.22	3729553.81	417454.22,	3729553.81	0.04664	0.02511	0.08641	0.001802825	7.4946E-06	3.17E-04	0.000144344	7.4946E-06	1.19E-04	2.13E-03	2.71E-04
150	UCART!	417484.22	3729553.81	417484.22,	3729553.81	0.04814	0.02563	0.09252	0.001860806	7.64981E-06	3.39E-04	0.000148948	7.64981E-06	1.27E-04	2.21E-03	2.84E-04
151	UCART!	417514.22	3729553.81	417514.22,	3729553.81	0.04985	0.02621	0.09962	0.001926904	7.82292E-06	3.65E-04	0.000154279	7.82292E-06	1.37E-04	2.30E-03	2.99E-04
152	UCART!	417544.22	3729553.81	417544.22,	3729553.81	0.05174	0.02679	0.10769	0.00199996	7.99604E-06	3.95E-04	0.000160128	7.99604E-06	1.48E-04	2.40E-03	3.16E-04
153	UCART!	417574.22	3729553.81	417574.22,	3729553.81	0.05388	0.02741	0.1173	0.00208268	8.18109E-06	4.30E-04	0.000166751	8.18109E-06	1.61E-04	2.52E-03	3.36E-04
154	UCART!	417604.22	3729553.81	417604.22,	3729553.81	0.05635	0.02805	0.1292	0.002178155	8.37211E-06	4.74E-04	0.000174395	8.37211E-06	1.78E-04	2.66E-03	3.60E-04
155	UCART!	417634.22	3729553.81	417634.22,	3729553.81	0.05923	0.02875	0.14424	0.002289479	8.58104E-06	5.29E-04	0.000183308	8.58104E-06	1.98E-04	2.83E-03	3.90E-04
156	UCART!	417664.22	3729553.81	417664.22,	3729553.81	0.06263	0.02951	0.16326	0.002420903	8.80788E-06	5.98E-04	0.000193831	8.80788E-06	2.24E-04	3.03E-03	4.27E-04
157	UCART!	417694.22	3729553.81	417694.22,	3729553.81	0.06658	0.03034	0.1859	0.002573586	9.05561E-06	6.81E-04	0.000206056	9.05561E-06	2.56E-04	3.26E-03	4.71E-04
158	UCART!	417724.22	3729553.81	417724.22,	3729553.81	0.07115	0.03123	0.21137	0.002750235	9.32125E-06	7.75E-04	0.000220199	9.32125E-06	2.91E-04	3.53E-03	5.20E-04
159	UCART!	417754.22	3729553.81	417754.22,	3729553.81	0.07655	0.03226	0.23876	0.002958967	9.62867E-06	8.75E-04	0.000236911	9.62867E-06	3.28E-04	3.84E-03	5.75E-04
160	UCART!	417784.22	3729553.81	417784.22,	3729553.81	0.08291	0.03346	0.2662	0.003204807	9.98684E-06	9.76E-04	0.000256595	9.98684E-06	3.66E-04	4.19E-03	6.32E-04
161	UCART!	417334.22	3729583.81	417334.22,	3729583.81	0.03904	0.02215	0.06193	0.001509054	6.61113E-06	2.27E-04	0.000120823	6.61113E-06	8.51E-05	1.74E-03	2.13E-04
162	UCART!	417364.22	3729583.81	417364.22,	3729583.81	0.04008	0.02258	0.06549	0.001549254	6.73947E-06	2.40E-04	0.000124042	6.73947E-06	9.00E-05	1.80E-03	2.23E-04
163	UCART!	417394.22	3729583.81	417394.22,	3729583.81	0.04128	0.02306	0.06959	0.001595639	6.88274E-06	2.55E-04	0.000127756	6.88274E-06	9.57E-05	1.86E-03	2.30E-04
164	UCART!	417424.22	3729583.81	417424.22,	3729583.81	0.04248	0.02353	0.07392	0.001642024	7.02302E-06	2.71E-04	0.00013147	7.02302E-06	1.02E-04	1.92E-03	2.40E-04
165	UCART!	417454.22	3729583.81	417454.22,	3729583.81	0.04377	0.02402	0.07867	0.001691888	7.16927E-06	2.88E-04	0.000135462	7.16927E-06	1.08E-04	1.99E-03	2.51E-04
166	UCART!	417484.22	3729583.81	417484.22,	3729583.81	0.04512	0.0245	0.08371	0.001744071	7.31254E-06	3.07E-04	0.0001394	7.31254E-06	1.15E-04	2.06E-03	2.62E-04
167	UCART!	417514.22	3729583.81	417514.22,	3729583.81	0.04667	0.02502	0.08959	0.001803984	7.46774E-06	3.28E-04	0.000144437	7.46774E-06	1.23E-04	2.14E-03	2.75E-04
168	UCART!	417544.22	3729583.81	417544.22,	3729583.81	0.04839	0.02557	0.09636	0.001870469	7.6319E-06	3.53E-04	0.00014976	7.6319E-06	1.32E-04	2.23E-03	2.90E-04
169	UCART!	417574.22	3729583.81	417574.22,	3729583.81	0.05033	0.02613	0.10427	0.001945458	7.79904E-06	3.82E-04	0.000155764	7.79904E-06	1.43E-04	2.34E-03	3.07E-04
170	UCART!	417604.22	3729583.81	417604.22,	3729583.81	0.05255	0.02673	0.11393	0.00203127	7.97813E-06	4.18E-04	0.000162635	7.97813E-06	1.57E-04	2.46E-03	3.27E-04
171	UCART!	417634.22	3729583.81	417634.22,	3729583.81	0.05515	0.02738	0.126	0.002131771	8.17213E-06	4.62E-04	0.000170681	8.17213E-06	1.73E-04	2.60E-03	3.52E-04
172	UCART!	417664.22	3729583.81	417664.22,	3729583.81	0.05817	0.02807	0.14097	0.002248506	8.37808E-06	5.17E-04	0.000180028	8.37808E-06	1.94E-04	2.77E-03	3.82E-04
173	UCART!	417694.22	3729583.81	417694.22,	3729583.81	0.06164	0.02883	0.15865	0.002382635	8.60492E-06	5.82E-04	0.000190767	8.60492E-06	2.18E-04	2.97E-03	4.17E-04
174	UCART!	417724.22	3729583.81	417724.22,	3729583.81	0.06572	0.02967	0.17902	0.002540344	8.85563E-06	6.56E-04	0.000203344	8.85563E-06	2.46E-04	3.21E-03	4.58E-04
175	UCART!	417754.22	3729583.81	417754.22,	3729583.81	0.07047	0.03062	0.20117	0.002723951	9.13918E-06	7.37E-04	0.000218095	9.13918E-06	2.77E-04	3.47E-03	5.04E-04
176	UCART!	417784.22	3729583.81	417784.22,	3729583.81	0.07606	0.03173	0.22414	0.002940027	9.47048E-06	8.22E-04	0.000235395	9.47048E-06	3.08E-04	3.77E-03	5.53E-04
177	UCART!	417334.22	3729613.81	417334.22,	3729613.81	0.03694	0.02132	0.05776	0.00142788	6.3634E-06	2.12E-04	0.000114324	6.3634E-06	7.94E-05	1.65E-03	2.00E-04
178	UCART!	417364.22	3729613.81	417364.22,	3729613.81	0.03788	0.02171	0.06081	0.001464215	6.4798E-06	2.23E-04	0.000117233	6.4798E-06	8.36E-05	1.69E-03	2.07E-04
179	UCART!	417394.22	3729613.81	417394.22,	3729613.81	0.03895	0.02214	0.06429	0.001505575	6.60815E-06	2.36E-04	0.000120545	6.60815E-06	8.84E-05	1.75E-03	2.16E-04
180	UCART!	417424.22	3729613.81	417424.22,	3729613.81	0.04005	0.02258	0.068	0.001548095	6.73947E-06	2.49E-04	0.000123849	6.73947E-06	9.35E-05	1.80E-03	2.24E-04
181	UCART!	417454.22	3729613.81	417454.22,	3729613.81	0.04122	0.02303	0.07201	0.00159332	6.87379E-06	2.64E-04	0.00012757	6.87379E-06	9.90E-05	1.86E-03	2.33E-04
182	UCART!	417484.22	3729613.81	417484.22,	3729613.81	0.04247	0.02348	0.07634	0.001641637	7.0081E-06	2.80E-04	0.000131439	7.0081E-06	1.05E-04	1.93E-03	2.43E-04
183	UCART!	417514.22	3729613.81	417514.22,	3729613.81	0.04384	0.02395	0.08117	0.001694593	7.14838E-06	2.98E-04	0.000135679	7.14838E-06	1.12E-04	2.00E-03	2.54E-04
184	UCART!	417544.22	3729613.81	417544.22,	3729613.81	0.04539	0.02444	0.08674	0.001754507	7.29463E-06	3.18E-04	0.000140476	7.29463E-06	1.19E-04	2.08E-03	2.67E-04
185	UCART!	417574.22	3729613.81	417574.22,	3729613.81	0.04716	0.02496	0.09339	0.001822925	7.44983E-06	3.42E-04	0.000145954	7.44983E-06	1.28E-04	2.17E-03	2.82E-04
186	UCART!	417604.22	3729613.81	417604.22,	3729613.81	0.04916	0.02551	0.1013	0.001900233	7.61399E-06	3.71E-04	0.000152143	7.61399E-06	1.39E-04	2.28E-03	2.99E-04
187	UCART!	417634.22	3729613.81	417634.22,	3729613.81	0.05151	0.02612	0.11118	0.00199107	7.79606E-06	4.08E-04	0.000159416	7.79606E-06	1.53E-04	2.41E-03	3.20E-04
188	UCART!	417664.22	3729613.81	417664.22,	3729613.81	0.05421	0.02677	0.12315	0.002095436	7.99007E-06	4.51E-04	0.000167772	7.99007E-06	1.69E-04	2.55E-03	3.45E-04
189	UCART!	417694.22	3729613.81	417694.22,	3729613.81	0.0573	0.02747	0.13735	0.002214877	8.199E-06	5.03E-04	0.000177335	8.199E-06	1.89E-04	2.73E-03	3.74E-04
190	UCART!	417724.22	3729613.81	417724.22,	3729613.81	0.06094	0.02825	0.15384	0.002355578	8.4318E-06	5.64E-04	0.000188601	8.4318E-06	2.11E-04	2.93E-03	4.08E-04

#	Name	X	Y	X, Y	V1	V2	V3	V4	V5	V6	V7	V8	V9
191	UCART!	417754.22	3729613.81	417754.22, 3729613.81	0.06516	0.02914	0.172	0.002518698	8.69744E-06	6.30E-04	0.000201661	8.69744E-06	2.36E-04	3.16E-03	4.47E-04
192	UCART!	417784.22	3729613.81	417784.22, 3729613.81	0.07005	0.03015	0.19109	0.002707716	8.9989E-06	7.00E-04	0.000216795	8.9989E-06	2.63E-04	3.42E-03	4.88E-04
193	UCART!	417667.66	3727642.96	417667.66, 3727642.96	0.02488	0.08225	0.02179	0.000961713	2.45492E-05	7.99E-05	7.70001E-05	2.45492E-05	3.00E-05	1.07E-03	1.32E-04
194	UCART!	417717.66	3727642.96	417717.66, 3727642.96	0.02494	0.08938	0.02178	0.000964032	2.66773E-05	7.98E-05	7.71858E-05	2.66773E-05	2.99E-05	1.07E-03	1.34E-04
195	UCART!	417767.66	3727642.96	417767.66, 3727642.96	0.02492	0.096	0.02173	0.000963259	2.86532E-05	7.96E-05	7.71239E-05	2.86532E-05	2.99E-05	1.07E-03	1.36E-04
196	UCART!	417817.66	3727642.96	417817.66, 3727642.96	0.02483	0.10163	0.02163	0.00095978	3.03336E-05	7.93E-05	7.68453E-05	3.03336E-05	2.97E-05	1.07E-03	1.37E-04
197	UCART!	417867.66	3727642.96	417867.66, 3727642.96	0.02461	0.10549	0.02144	0.000951276	3.14857E-05	7.86E-05	7.61645E-05	3.14857E-05	2.95E-05	1.06E-03	1.37E-04
198	UCART!	417917.66	3727642.96	417917.66, 3727642.96	0.02417	0.10609	0.02107	0.000934268	3.16648E-05	7.72E-05	7.48027E-05	3.16648E-05	2.90E-05	1.04E-03	1.35E-04
199	UCART!	417967.66	3727642.96	417967.66, 3727642.96	0.024	0.10426	0.02093	0.000927697	3.11186E-05	7.67E-05	7.42766E-05	3.11186E-05	2.88E-05	1.04E-03	1.34E-04
200	UCART!	418017.66	3727642.96	418017.66, 3727642.96	0.02373	0.09895	0.02072	0.00091726	2.95337E-05	7.59E-05	7.3441E-05	2.95337E-05	2.85E-05	1.02E-03	1.31E-04
201	UCART!	418067.66	3727642.96	418067.66, 3727642.96	0.02333	0.09147	0.02039	0.000901799	2.73011E-05	7.47E-05	7.2203E-05	2.73011E-05	2.80E-05	1.00E-03	1.28E-04
202	UCART!	418117.66	3727642.96	418117.66, 3727642.96	0.02287	0.0832	0.02002	0.000884018	2.48328E-05	7.34E-05	7.07794E-05	2.48328E-05	2.75E-05	9.82E-04	1.23E-04
203	UCART!	418167.66	3727642.96	418167.66, 3727642.96	0.02243	0.0754	0.01966	0.00086701	2.25047E-05	7.21E-05	6.94177E-05	2.25047E-05	2.70E-05	9.62E-04	1.19E-04
204	UCART!	418217.66	3727642.96	418217.66, 3727642.96	0.02195	0.06805	0.01927	0.000848456	2.03109E-05	7.06E-05	6.79321E-05	2.03109E-05	2.65E-05	9.39E-04	1.15E-04
205	UCART!	417667.66	3727692.96	417667.66, 3727692.96	0.02688	0.09885	0.02344	0.001039021	2.95038E-05	8.59E-05	8.31898E-05	2.95038E-05	3.22E-05	1.15E-03	1.45E-04
206	UCART!	417717.66	3727692.96	417717.66, 3727692.96	0.02695	0.11117	0.02343	0.001041727	3.3181E-05	8.59E-05	8.34064E-05	3.3181E-05	3.22E-05	1.16E-03	1.49E-04
207	UCART!	417767.66	3727692.96	417767.66, 3727692.96	0.02693	0.12387	0.02337	0.001040953	3.69716E-05	8.57E-05	8.33445E-05	3.69716E-05	3.21E-05	1.16E-03	1.52E-04
208	UCART!	417817.66	3727692.96	417817.66, 3727692.96	0.0267	0.13546	0.02315	0.001032063	4.04309E-05	8.49E-05	8.26327E-05	4.04309E-05	3.18E-05	1.16E-03	1.55E-04
209	UCART!	417867.66	3727692.96	417867.66, 3727692.96	0.02625	0.14267	0.02276	0.001014669	4.25828E-05	8.34E-05	8.124E-05	4.25828E-05	3.13E-05	1.14E-03	1.55E-04
210	UCART!	417917.66	3727692.96	417917.66, 3727692.96	0.02695	0.14726	0.02349	0.001041727	4.39528E-05	8.61E-05	8.34064E-05	4.39528E-05	3.23E-05	1.17E-03	1.60E-04
211	UCART!	417967.66	3727692.96	417967.66, 3727692.96	0.02581	0.14199	0.0224	0.000997661	4.23799E-05	8.21E-05	7.98783E-05	4.23799E-05	3.08E-05	1.12E-03	1.53E-04
212	UCART!	418017.66	3727692.96	418017.66, 3727692.96	0.02555	0.13101	0.0222	0.000987611	3.91027E-05	8.14E-05	7.90736E-05	3.91027E-05	3.05E-05	1.11E-03	1.49E-04
213	UCART!	418067.66	3727692.96	418067.66, 3727692.96	0.02508	0.11688	0.02182	0.000969443	3.48853E-05	8.00E-05	7.76191E-05	3.48853E-05	3.00E-05	1.08E-03	1.42E-04
214	UCART!	418117.66	3727692.96	418117.66, 3727692.96	0.02455	0.10261	0.02138	0.000948957	3.06261E-05	7.84E-05	7.59788E-05	3.06261E-05	2.94E-05	1.06E-03	1.36E-04
215	UCART!	418167.66	3727692.96	418167.66, 3727692.96	0.02404	0.09028	0.02097	0.000929243	2.6946E-05	7.69E-05	7.44004E-05	2.6946E-05	2.88E-05	1.03E-03	1.30E-04
216	UCART!	418217.66	3727692.96	418217.66, 3727692.96	0.02348	0.07946	0.02051	0.000907597	2.37165E-05	7.52E-05	7.26673E-05	2.37165E-05	2.82E-05	1.01E-03	1.25E-04
217	UCART!	417667.66	3727742.96	417667.66, 3727742.96	0.02919	0.11885	0.02534	0.001128312	3.54733E-05	9.29E-05	9.03389E-05	3.54733E-05	3.48E-05	1.26E-03	1.61E-04
218	UCART!	417717.66	3727742.96	417717.66, 3727742.96	0.02927	0.13977	0.02534	0.001131404	4.17173E-05	9.29E-05	9.05865E-05	4.17173E-05	3.48E-05	1.27E-03	1.67E-04
219	UCART!	417767.66	3727742.96	417767.66, 3727742.96	0.02926	0.1651	0.02527	0.001131017	4.92775E-05	9.26E-05	9.05156E-05	4.92775E-05	3.47E-05	1.27E-03	1.75E-04
220	UCART!	417817.66	3727742.96	417817.66, 3727742.96	0.02913	0.19284	0.02512	0.001125992	5.75571E-05	9.21E-05	9.01532E-05	5.75571E-05	3.45E-05	1.28E-03	1.82E-04
221	UCART!	417867.66	3727742.96	417867.66, 3727742.96	0.02881	0.2164	0.02484	0.001113623	6.45891E-05	9.10E-05	8.91629E-05	6.45891E-05	3.41E-05	1.27E-03	1.88E-04
222	UCART!	417917.66	3727742.96	417917.66, 3727742.96	0.02917	0.22302	0.02536	0.001127539	6.6565E-05	9.30E-05	9.0277E-05	6.6565E-05	3.49E-05	1.29E-03	1.92E-04
223	UCART!	417967.66	3727742.96	417967.66, 3727742.96	0.02811	0.21228	0.02425	0.001086565	6.33594E-05	8.89E-05	8.69965E-05	6.33594E-05	3.33E-05	1.24E-03	1.84E-04
224	UCART!	418017.66	3727742.96	418017.66, 3727742.96	0.02765	0.18396	0.02388	0.001068784	5.49067E-05	8.75E-05	8.55728E-05	5.49067E-05	3.28E-05	1.21E-03	1.73E-04
225	UCART!	418067.66	3727742.96	418067.66, 3727742.96	0.02708	0.15439	0.02343	0.001046752	4.60809E-05	8.59E-05	8.38088E-05	4.60809E-05	3.22E-05	1.18E-03	1.62E-04
226	UCART!	418117.66	3727742.96	418117.66, 3727742.96	0.02647	0.12885	0.02293	0.001023173	3.8458E-05	8.40E-05	8.19209E-05	3.8458E-05	3.15E-05	1.15E-03	1.52E-04
227	UCART!	418167.66	3727742.96	418167.66, 3727742.96	0.02586	0.10914	0.02244	0.000999594	3.25751E-05	8.23E-05	8.0033E-05	3.25751E-05	3.08E-05	1.11E-03	1.43E-04
228	UCART!	418217.66	3727742.96	418217.66, 3727742.96	0.0252	0.09333	0.0219	0.000974082	2.78563E-05	8.03E-05	7.79904E-05	2.78563E-05	3.01E-05	1.08E-03	1.36E-04
229	UCART!	417667.66	3727792.96	417667.66, 3727792.96	0.03189	0.14187	0.02756	0.001232678	4.23441E-05	1.01E-04	9.8695E-05	4.23441E-05	3.79E-05	1.38E-03	1.79E-04
230	UCART!	417717.66	3727792.96	417717.66, 3727792.96	0.03199	0.17541	0.02755	0.001236543	5.23548E-05	1.01E-04	9.90045E-05	5.23548E-05	3.79E-05	1.39E-03	1.84E-04
231	UCART!	417767.66	3727792.96	417767.66, 3727792.96	0.03197	0.22367	0.02747	0.00123577	6.6759E-05	1.01E-04	9.89426E-05	6.6759E-05	3.78E-05	1.40E-03	2.03E-04
232	UCART!	417817.66	3727792.96	417817.66, 3727792.96	0.03183	0.29282	0.0273	0.001230358	8.73983E-05	1.00E-04	9.85093E-05	8.73983E-05	3.75E-05	1.42E-03	2.23E-04
233	UCART!	417867.66	3727792.96	417867.66, 3727792.96	0.03153	0.37917	0.02702	0.001218762	0.000113171	9.90E-05	9.75809E-05	0.000113171	3.71E-05	1.43E-03	2.48E-04
234	UCART!	417917.66	3727792.96	417917.66, 3727792.96	0.03071	0.42757	0.02634	0.001187066	0.000127617	9.65E-05	9.50431E-05	0.000127617	3.62E-05	1.41E-03	2.59E-04
235	UCART!	417967.66	3727792.96	417967.66, 3727792.96	0.03062	0.36688	0.02627	0.001183587	0.000109503	9.63E-05	9.47646E-05	0.000109503	3.61E-05	1.39E-03	2.40E-04
236	UCART!	418017.66	3727792.96	418017.66, 3727792.96	0.0303	0.27681	0.0258	0.001160781	8.26197E-05	9.46E-05	9.29386E-05	8.26197E-05	3.55E-05	1.34E-03	2.11E-04
237	UCART!	418067.66	3727792.96	418067.66, 3727792.96	0.02935	0.21001	0.02525	0.001134496	6.26819E-05	9.26E-05	9.08341E-05	6.26819E-05	3.47E-05	1.29E-03	1.88E-04
238	UCART!	418117.66	3727792.96	418117.66, 3727792.96	0.02868	0.16466	0.02471	0.001108598	4.91462E-05	9.06E-05	8.87605E-05	4.91462E-05	3.40E-05	1.25E-03	1.72E-04
239	UCART!	418167.66	3727792.96	418167.66, 3727792.96	0.0279	0.13312	0.02408	0.001078448	3.97324E-05	8.83E-05	8.63466E-05	3.97324E-05	3.31E-05	1.21E-03	1.59E-04
240	UCART!	418217.66	3727792.96	418217.66, 3727792.96	0.02712	0.11035	0.02344	0.001048298	3.29363E-05	8.59E-05	8.39326E-05	3.29363E-05	3.22E-05	1.17E-03	1.49E-04
241	UCART!	417191.05	3728630.36	417191.05, 3728630.36	0.0923	0.05013	0.09818	0.003567768	1.49623E-05	3.60E-04	0.000285655	1.49623E-05	1.35E-04	3.94E-03	4.36E-04
242	UCART!	417241.05	3728630.36	417241.05, 3728630.36	0.11115	0.05636	0.12088	0.004296391	1.68218E-05	4.43E-04	0.000343994	1.68218E-05	1.66E-04	4.76E-03	5.27E-04
243	UCART!	417291.05	3728630.36	417291.05, 3728630.36	0.13659	0.06394	0.15448	0.005279756	1.90842E-05	5.66E-04	0.000422727	1.90842E-05	2.12E-04	5.87E-03	6.54E-04
244	UCART!	417191.05	3728680.36	417191.05, 3728680.36	0.0941	0.04893	0.10194	0.003637346	1.46042E-05	3.74E-04	0.000291226	1.46042E-05	1.40E-04	4.03E-03	4.46E-04
245	UCART!	417241.05	3728680.36	417241.05, 3728680.36	0.11395	0.05487	0.12623	0.004404628	1.63771E-05	4.63E-04	0.000352695	1.63771E-05	1.74E-04	4.88E-03	5.43E-04
246	UCART!	417291.05	3728680.36	417291.05, 3728680.36	0.14113	0.06207	0.16246	0.005455245	1.85261E-05	5.95E-04	0.000436777	1.85261E-05	2.23E-04	6.07E-03	6.79E-04
247	UCART!	417191.05	3728730.36	417191.05, 3728730.36	0.09514	0.04759	0.10461	0.003677546	1.42042E-05	3.83E-04	0.000294445	1.42042E-05	1.44E-04	4.08E-03	4.52E-04
248	UCART!	417241.05	3728730.36	417241.05, 3728730.36	0.11557	0.05321	0.12966	0.004467248	1.58816E-05	4.75E-04	0.000357613	1.58816E-05	1.78E-04	4.96E-03	5.52E-04
249	UCART!	417291.05	3728730.36	417291.05, 3728730.36	0.14377	0.05999	0.16659	0.005557292	1.79053E-05	6.11E-04	0.000444948	1.79053E-05	2.29E-04	6.19E-03	6.92E-04
250	UCART!	417191.05	3728780.36	417191.05, 3728780.36	0.09536	0.04613	0.10599	0.00368605	1.37685E-05	3.88E-04	0.000295126	1.37685E-05	1.46E-04	4.09E-03	4.55E-04
251	UCART!	417241.05	3728780.36	417241.05, 3728780.36	0.11593	0.0514	0.13095	0.004481163	1.53414E-05	4.80E-04	0.000358787	1.53414E-05	1.80E-04	4.98E-03	5.54E-04
252	UCART!	417291.05	3728780.36	417291.05, 3728780.36	0.14434	0.05774	0.16685	0.005579325	1.72337E-05	6.12E-04	0.000446712	1.72337E-05	2.29E-04	6.21E-03	6.93E-04
253	UCART!	417191.05	3728830.36	417191.05, 3728830.36	0.09477	0.04457	0.10606	0.003663244	1.33028E-05	3.89E-04	0.0002933	1.33028E-05	1.46E-04	4.07E-03	4.52E-04
254	UCART!	417241.05	3728830.36	417241.05, 3728830.36	0.11495	0.04948	0.13025	0.004443283	1.47683E-05	4.77E-04	0.000355754	1.47683E-05	1.79E-04	4.94E-03	5.50E-04
255	UCART!	417291.05	3728830.36	417291.05, 3728830.36	0.14266	0.05535	0.16405	0.005514386	1.65204E-05	6.01E-04	0.000441513	1.65204E-05	2.25E-04	6.13E-03	6.84E-04
256	UCART!	417191.05	3728880.36	417191.05, 3728880.36	0.09325	0.04293	0.10491	0.00360449	1.28134E-05	3.85E-04	0.000288596	1.28134E-05	1.44E-04	4.00E-03	4.46E-04
257	UCART!	417241.05	3728880.36	417241.05, 3728880.36	0.11251	0.04746	0.12794	0.004348967	1.41654E-05	4.69E-04	0.000348203	1.41654E-05	1.76E-04	4.83E-03	5.38E-04
258	UCART!	417291.05	3728880.36	417291.05, 3728880.36	0.13869	0.05284	0.15934	0.00536093	1.57712E-05	5.84E-04	0.000429226	1.57712E-05	2.19E-04	5.96E-03	6.64E-04
259	UCART!	417191.05	3728930.36	417191.05, 3728930.36	0.0908	0.04122	0.10278	0.003509787	1.2303E-05	3.77E-04	0.000281013	1.2303E-05	1.41E-04	3.90E-03	4.35E-04
260	UCART!	417241.05	3728930.36	417241.05, 3728930.36	0.10859	0.04532	0.12427	0.004197443	1.35267E-05	4.55E-04	0.000335267	1.35267E-05	1.71E-04	4.67E-03	5.20E-04
261	UCART!	417291.05	3728930.36	417291.05, 3728930.36	0.13259	0.05024	0.15354	0.00512514	1.49952E-05	5.63E-04	0.000410347	1.49952E-05	2.11E-04	5.70E-03	6.36E-04
262	UCART!	417191.05	3728980.36	417191.05, 3728980.36	0.08747	0.03947	0.09988	0.003381069	1.17806E-05	3.66E-04	0.000270707	1.17806E-05	1.37E-04	3.76E-03	4.20E-04
263	UCART!	417241.05	3728980.36	417241.05, 3728980.36	0.10345	0.04315	0.11987	0.003998761	1.2879E-05	4.39E-04	0.000320163	1.2879E-05	1.65E-04	4.45E-03	4.98E-04
264	UCART!	417291.05	3728980.36	417291.05, 3728980.36	0.1248	0.04761	0.14735	0.004824025	1.42102E-05	5.40E-04	0.000386238	1.42102E-05	2.03E-04	5.38E-03	6.03E-04
265	UCART!	417191.05	3729030.36	417191.05, 3729030.36	0.08331	0.03767	0.09644	0.003220269	1.12434E-05	3.53E-04	0.000257833	1.12434E-05	1.33E-04	3.59E-03	4.02E-04
266	UCART!	417241.05	3729030.36	417241.05, 3729030.36	0.09747	0.04101	0.11529	0.00376762	1.22403E-05	4.23E-04	0.000301656	1.22403E-05	1.58E-04	4.20E-03	4.72E-04
267	UCART!	417291.05	3729030.36	417291.05, 3729030.36	0.1158	0.04498	0.14104	0.004476138	1.34252E-05	5.17E-04	0.000358385	1.34252E-05	1.94E-04	5.01E-03	5.66E-04
268	UCART!	417191.05	3729080.36	417191.05, 3729080.36	0.0785	0.03585	0.09262	0.003034343	1.07002E-05	3.39E-04	0.000242946	1.07002E-05	1.27E-04	3.38E-03	3.81E-04
269	UCART!	417241.05	3729080.36	417241.05, 3729080.36	0.09057	0.03879	0.11004	0.003500897	1.15777E-05	4.03E-04	0.000280301	1.15777E-05	1.51E-04	3.92E-03	4.43E-04
270	UCART!	417291.05	3729080.36	417291.05, 3729080.36	0.10593	0.04231	0.13421	0.004094623	1.26283E-05	4.92E-04	0.000327838	1.26283E-05	1.84E-04	4.60E-03	5.25E-04
271	UCART!	417191.05	3729130.36	417191.05, 3729130.36	0.07327	0.03402	0.08853	0.002832182	1.0154E-05	3.24E-04	0.00022676	1.0154E-05	1.22E-04	3.17E-03	3.59E-04
272	UCART!	417241.05	3729130.36	417241.05, 3729130.36	0.08349	0.03664	0.10482	0.003227226	1.0936E-05	3.84E-04	0.00025839	1.0936E-05	1.44E-04	3.62E-03	4.13E-04
273	UCART!	417291.05	3729130.36	417291.05, 3729130.36	0.09595	0.03968	0.12705	0.003708856	1.18433E-05	4.66E-04	0.000296952	1.18433E-05	1.75E-04	4.19E-03	4.83E-04
274	UCART!	417191.05	3729180.36	417191.05, 3729180.36	0.06787	0.03221	0.08423	0.00262345	9.61375E-06	3.09E-04	0.000210048	9.61375E-06	1.16E-04	2.94E-03	3.35E-04
275	UCART!	417241.05	3729180.36	417241.05, 3729180.36	0.07638	0.03452	0.09932	0.002952396	1.03032E-05	3.64E-04	0.000236358	1.03032E-05	1.37E-04	3.33E-03	3.83E-04
276	UCART!	417291.05	3729180.36	417291.05, 3729180.36	0.08633	0.03711	0.11951	0.003337004	1.10763E-05	4.38E-04	0.000267179	1.10763E-05	1.64E-04	3.79E-03	4.43E-04
277	UCART!	417191.05	3729230.36	417191.05, 3729230.36	0.06252	0.03043	0.07976	0.002416651	9.08247E-06	2.92E-04	0.000193491	9.08247E-06	1.10E-04	2.72E-03	3.12E-04
278	UCART!	417241.05	3729230.36	417241.05, 3729230.36	0.06951	0.03244	0.09347	0.002686843	9.6824E-06	3.43E-04	0.000215124	9.6824E-06	1.28E-04	3.04E-03	3.53E-04
279	UCART!	417291.05	3729230.36	417291.05, 3729230.36	0.07743	0.03466	0.11164	0.002992983	1.0345E-05	4.09E-04	0.000239635	1.0345E-05	1.53E-04	3.41E-03	4.03E-04
280	UCART!	418122.02	3728663.52	418122.02, 3728663.52	0.3668	1.04503	0.37767	0.014178304	0.000311911	1.38E-03	0.001135194	0.000311911	5.19E-04	1.59E-02	1.97E-03
281	UCART!	418152.02	3728663.52	418152.02, 3728663.52	0.30375	0.86329	0.29908	0.011741166	0.000257667	1.10E-03	0.000940063	0.000257667	4.11E-04	1.31E-02	1.61E-03
282	UCART!	418182.02	3728663.52	418182.02, 3728663.52	0.25609	0.72763	0.24442	0.009898914	0.000217176	8.96E-04	0.000792562	0.000217176	3.36E-04	1.10E-02	1.35E-03
283	UCART!	418212.02	3728663.52	418212.02, 3728663.52	0.21901	0.62237	0.20458	0.008465622	0.000185759	7.50E-04	0.000677805	0.000185759	2.81E-04	9.40E-03	1.14E-03
284	UCART!	418242.02	3728663.52	418242.02, 3728663.52	0.18955	0.53842	0.17446	0.007326874	0.000160703	6.39E-04	0.00058663	0.000160703	2.40E-04	8.13E-03	9.87E-04
285	UCART!	418272.02	3728663.52	418272.02, 3728663.52	0.16571	0.46972	0.15093	0.006405362	0.000140198	5.53E-04	0.000512849	0.000140198	2.07E-04	7.10E-03	8.64E-04
286	UCART!	418302.02	3728663.52	418302.02, 3728663.52	0.14613	0.41281	0.13218	0.005648516	0.000123212	4.84E-04	0.000452252	0.000123212	1.82E-04	6.26E-03	7.57E-04
287	UCART!	418332.02	3728663.52	418332.02, 3728663.52	0.12994	0.36509	0.11698	0.005022707	0.000108969	4.29E-04	0.000402146	0.000108969	1.61E-04	5.56E-03	6.72E-04
288	UCART!	418362.02	3728663.52	418362.02, 3728663.52	0.11642	0.32462	0.10445	0.004500104	9.68896E-05	3.83E-04	0.000360303	9.68896E-05	1.44E-04	4.98E-03	6.01E-04

#		X	Y	Coord											
289	UCART:	418392.02	3728663.52	418392.02, 3728663.52	0.10497	0.28999	0.09398	0.004057515	8.65536E-05	3.44E-04	0.000324867	8.65536E-05	1.29E-04	4.49E-03	5.41E-04
290	UCART:	418122.02	3728693.52	418122.02, 3728693.52	0.42655	1.04033	0.44028	0.016487883	0.000310508	1.61E-03	0.001320112	0.000310508	6.05E-04	1.84E-02	2.24E-03
291	UCART:	418152.02	3728693.52	418152.02, 3728693.52	0.34829	0.85952	0.34465	0.013462817	0.000256542	1.26E-03	0.001077908	0.000256542	4.74E-04	1.50E-02	1.81E-03
292	UCART:	418182.02	3728693.52	418182.02, 3728693.52	0.29023	0.72486	0.2786	0.011218564	0.00021635	1.02E-03	0.000898221	0.00021635	3.83E-04	1.25E-02	1.50E-03
293	UCART:	418212.02	3728693.52	418212.02, 3728693.52	0.2458	0.6206	0.23088	0.009501164	0.000185231	8.46E-04	0.000760716	0.000185231	3.17E-04	1.05E-02	1.26E-03
294	UCART:	418242.02	3728693.52	418242.02, 3728693.52	0.21105	0.53755	0.19513	0.008157936	0.000160443	7.15E-04	0.00065317	0.000160443	2.68E-04	9.03E-03	1.08E-03
295	UCART:	418272.02	3728693.52	418272.02, 3728693.52	0.18319	0.46969	0.16746	0.007081035	0.000140189	6.14E-04	0.000566947	0.000140189	2.30E-04	7.84E-03	9.37E-04
296	UCART:	418302.02	3728693.52	418302.02, 3728693.52	0.16051	0.41344	0.14559	0.006204361	0.0001234	5.34E-04	0.000496756	0.0001234	1.92E-04	6.86E-03	8.20E-04
297	UCART:	418332.02	3728693.52	418332.02, 3728693.52	0.14192	0.36624	0.12801	0.005485782	0.000109312	4.69E-04	0.000439222	0.000109312	1.76E-04	6.06E-03	7.24E-04
298	UCART:	418362.02	3728693.52	418362.02, 3728693.52	0.12652	0.3262	0.11363	0.00489051	9.73612E-05	4.16E-04	0.000391561	9.73612E-05	1.56E-04	5.40E-03	6.45E-04
299	UCART:	418392.02	3728693.52	418392.02, 3728693.52	0.11359	0.2919	0.1017	0.004390713	8.71237E-05	3.73E-04	0.000351545	8.71237E-05	1.40E-04	4.85E-03	5.78E-04
300	UCART:	418122.02	3728723.52	418122.02, 3728723.52	0.49418	1.03307	0.49977	0.019102056	0.000308341	1.83E-03	0.001529417	0.000308341	6.87E-04	2.12E-02	2.52E-03
301	UCART:	418152.02	3728723.52	418152.02, 3728723.52	0.39891	0.85369	0.38963	0.015419485	0.000254802	1.43E-03	0.00123457	0.000254802	5.36E-04	1.71E-02	2.02E-03
302	UCART:	418182.02	3728723.52	418182.02, 3728723.52	0.32918	0.7205	0.31324	0.012724139	0.000215048	1.15E-03	0.001018766	0.000215048	4.31E-04	1.41E-02	1.66E-03
303	UCART:	418212.02	3728723.52	418212.02, 3728723.52	0.27643	0.61754	0.25803	0.010685138	0.000184318	9.46E-04	0.000855512	0.000184318	3.55E-04	1.18E-02	1.39E-03
304	UCART:	418242.02	3728723.52	418242.02, 3728723.52	0.23555	0.53565	0.21675	0.00910496	0.000159876	7.94E-04	0.000728994	0.000159876	2.98E-04	1.01E-02	1.19E-03
305	UCART:	418272.02	3728723.52	418272.02, 3728723.52	0.20307	0.46865	0.18488	0.007849477	0.000139878	6.78E-04	0.000628473	0.000139878	2.54E-04	8.67E-03	1.02E-03
306	UCART:	418302.02	3728723.52	418302.02, 3728723.52	0.17674	0.41311	0.15978	0.006831716	0.000123301	5.86E-04	0.000546985	0.000123301	2.20E-04	7.54E-03	8.90E-04
307	UCART:	418332.02	3728723.52	418332.02, 3728723.52	0.1555	0.36663	0.13976	0.006010704	0.000109428	5.12E-04	0.00048125	0.000109428	1.92E-04	6.63E-03	7.83E-04
308	UCART:	418362.02	3728723.52	418362.02, 3728723.52	0.13795	0.32711	0.12343	0.005332326	9.76328E-05	4.52E-04	0.000426936	9.76328E-05	1.70E-04	5.88E-03	6.94E-04
309	UCART:	418392.02	3728723.52	418392.02, 3728723.52	0.12329	0.29322	0.10996	0.004765657	8.75176E-05	4.03E-04	0.000381565	8.75176E-05	1.51E-04	5.26E-03	6.20E-04
310	UCART:	418122.02	3728753.52	418122.02, 3728753.52	0.56639	1.02277	0.55237	0.021893265	0.000305267	2.02E-03	0.001752897	0.000305267	7.59E-04	2.42E-02	2.82E-03
311	UCART:	418152.02	3728753.52	418152.02, 3728753.52	0.45375	0.84571	0.43146	0.017539273	0.00025242	1.58E-03	0.001404292	0.00025242	5.93E-04	1.94E-02	2.25E-03
312	UCART:	418182.02	3728753.52	418182.02, 3728753.52	0.3718	0.71443	0.34656	0.014371574	0.000213237	1.27E-03	0.001150668	0.000213237	4.76E-04	1.59E-02	1.84E-03
313	UCART:	418212.02	3728753.52	418212.02, 3728753.52	0.31013	0.61308	0.28477	0.011987779	0.000182987	1.04E-03	0.000959808	0.000182987	3.91E-04	1.32E-02	1.53E-03
314	UCART:	418242.02	3728753.52	418242.02, 3728753.52	0.26261	0.53256	0.23844	0.010150939	0.000158954	8.74E-04	0.000812741	0.000158954	3.28E-04	1.12E-02	1.30E-03
315	UCART:	418272.02	3728753.52	418272.02, 3728753.52	0.22507	0.46665	0.2026	0.008699866	0.000139281	7.43E-04	0.00069656	0.000139281	2.78E-04	9.58E-03	1.11E-03
316	UCART:	418302.02	3728753.52	418302.02, 3728753.52	0.19474	0.4119	0.17432	0.007527489	0.00012294	6.39E-04	0.000602693	0.00012294	2.40E-04	8.29E-03	9.65E-04
317	UCART:	418332.02	3728753.52	418332.02, 3728753.52	0.17057	0.36627	0.15193	0.006593221	0.000109321	5.57E-04	0.00052789	0.000109321	2.09E-04	7.26E-03	8.46E-04
318	UCART:	418362.02	3728753.52	418362.02, 3728753.52	0.1506	0.32733	0.13366	0.005821299	9.76985E-05	4.90E-04	0.000466086	9.76985E-05	1.84E-04	6.41E-03	7.48E-04
319	UCART:	418392.02	3728753.52	418392.02, 3728753.52	0.13403	0.29392	0.11862	0.005180802	8.77266E-05	4.35E-04	0.000414804	8.77266E-05	1.63E-04	5.70E-03	6.66E-04
320	UCART:	418122.02	3728783.52	418122.02, 3728783.52	0.63921	1.00895	0.59637	0.024708052	0.000301142	2.19E-03	0.001978265	0.000301142	8.20E-04	2.72E-02	3.10E-03
321	UCART:	418152.02	3728783.52	418152.02, 3728783.52	0.51018	0.83506	0.46844	0.019720521	0.000249241	1.72E-03	0.001578935	0.000249241	6.44E-04	2.17E-02	2.47E-03
322	UCART:	418182.02	3728783.52	418182.02, 3728783.52	0.41635	0.70644	0.37725	0.016093612	0.000210852	1.38E-03	0.001288544	0.000210852	5.19E-04	1.77E-02	2.02E-03
323	UCART:	418212.02	3728783.52	418212.02, 3728783.52	0.34576	0.60711	0.31011	0.013365023	0.000181205	1.14E-03	0.001070078	0.000181205	4.26E-04	1.47E-02	1.68E-03
324	UCART:	418242.02	3728783.52	418242.02, 3728783.52	0.29146	0.52821	0.25943	0.011266108	0.000157655	9.51E-04	0.000902027	0.000157655	3.57E-04	1.24E-02	1.42E-03
325	UCART:	418272.02	3728783.52	418272.02, 3728783.52	0.24869	0.46361	0.22006	0.009611273	0.000138374	8.07E-04	0.00076966	0.000138374	3.02E-04	1.06E-02	1.21E-03
326	UCART:	418302.02	3728783.52	418302.02, 3728783.52	0.21431	0.40996	0.18894	0.008283948	0.000122361	6.93E-04	0.000663259	0.000122361	2.60E-04	9.10E-03	1.05E-03
327	UCART:	418332.02	3728783.52	418332.02, 3728783.52	0.18688	0.36511	0.16421	0.007223668	0.000108975	6.02E-04	0.000578367	0.000108975	2.26E-04	7.93E-03	9.13E-04
328	UCART:	418362.02	3728783.52	418362.02, 3728783.52	0.16432	0.32685	0.14406	0.006351633	9.75552E-05	5.28E-04	0.000508547	9.75552E-05	1.98E-04	6.98E-03	8.04E-04
329	UCART:	418392.02	3728783.52	418392.02, 3728783.52	0.14567	0.29397	0.12749	0.005630735	8.77415E-05	4.67E-04	0.000450828	8.77415E-05	1.75E-04	6.19E-03	7.14E-04
330	UCART:	418122.02	3728813.52	418122.02, 3728813.52	0.70861	0.99094	0.63167	0.027390643	0.000295767	2.32E-03	0.002193048	0.000295767	8.68E-04	3.00E-02	3.36E-03
331	UCART:	418152.02	3728813.52	418152.02, 3728813.52	0.56559	0.82133	0.4999	0.021854611	0.000245143	1.83E-03	0.001749902	0.000245143	6.87E-04	2.39E-02	2.68E-03
332	UCART:	418182.02	3728813.52	418182.02, 3728813.52	0.46082	0.6962	0.40456	0.017812557	0.000207795	1.48E-03	0.001426173	0.000207795	5.56E-04	1.95E-02	2.19E-03
333	UCART:	418212.02	3728813.52	418212.02, 3728813.52	0.38188	0.59937	0.33338	0.014761207	0.000178895	1.22E-03	0.001181865	0.000178895	4.58E-04	1.62E-02	1.82E-03
334	UCART:	418242.02	3728813.52	418242.02, 3728813.52	0.32105	0.52239	0.27914	0.012409881	0.000155918	1.02E-03	0.000993604	0.000155918	3.75E-04	1.36E-02	1.53E-03
335	UCART:	418272.02	3728813.52	418272.02, 3728813.52	0.27315	0.45937	0.23677	0.010558352	0.000137109	8.68E-04	0.000845361	0.000137109	3.25E-04	1.16E-02	1.31E-03
336	UCART:	418302.02	3728813.52	418302.02, 3728813.52	0.23474	0.40698	0.20315	0.009073651	0.000121472	7.45E-04	0.000726487	0.000121472	2.79E-04	9.94E-03	1.13E-03
337	UCART:	418332.02	3728813.52	418332.02, 3728813.52	0.20401	0.36308	0.17631	0.007885812	0.000108369	6.46E-04	0.000631382	0.000108369	2.42E-04	8.64E-03	9.93E-04
338	UCART:	418362.02	3728813.52	418362.02, 3728813.52	0.17879	0.3256	0.15441	0.006910957	9.71821E-05	5.66E-04	0.00055333	9.71821E-05	2.12E-04	7.57E-03	8.63E-04
339	UCART:	418392.02	3728813.52	418392.02, 3728813.52	0.15799	0.29335	0.13638	0.006106953	8.75564E-05	5.00E-04	0.000488957	8.75564E-05	1.87E-04	6.69E-03	7.64E-04
340	UCART:	418122.02	3728843.52	418122.02, 3728843.52	0.7707	0.96751	0.65908	0.029796403	0.000288774	2.42E-03	0.002385207	0.000288774	9.10E-04	3.25E-02	3.58E-03
341	UCART:	418152.02	3728843.52	418152.02, 3728843.52	0.61665	0.80406	0.52601	0.023836017	0.000239989	1.93E-03	0.001908444	0.000239989	7.23E-04	2.60E-02	2.87E-03
342	UCART:	418182.02	3728843.52	418182.02, 3728843.52	0.50311	0.68321	0.42824	0.019447237	0.000203918	1.57E-03	0.001557054	0.000203918	5.89E-04	2.12E-02	2.35E-03
343	UCART:	418212.02	3728843.52	418212.02, 3728843.52	0.41688	0.58949	0.35421	0.016114098	0.000175946	1.30E-03	0.001290185	0.000175946	4.87E-04	1.76E-02	1.95E-03
344	UCART:	418242.02	3728843.52	418242.02, 3728843.52	0.35019	0.51487	0.29723	0.01353626	0.000153674	1.09E-03	0.001083789	0.000153674	4.09E-04	1.48E-02	1.65E-03
345	UCART:	418272.02	3728843.52	418272.02, 3728843.52	0.29755	0.45372	0.25241	0.011501511	0.000135422	9.25E-04	0.000920875	0.000135422	3.47E-04	1.26E-02	1.40E-03
346	UCART:	418302.02	3728843.52	418302.02, 3728843.52	0.25531	0.4028	0.21666	0.009868764	0.000120224	7.94E-04	0.000790148	0.000120224	2.98E-04	1.08E-02	1.21E-03
347	UCART:	418332.02	3728843.52	418332.02, 3728843.52	0.2214	0.36002	0.18795	0.008558006	0.000107455	6.89E-04	0.000685202	0.000107455	2.58E-04	9.35E-03	1.05E-03
348	UCART:	418362.02	3728843.52	418362.02, 3728843.52	0.19365	0.32349	0.1645	0.007485356	9.65524E-05	6.03E-04	0.000599319	9.65524E-05	2.26E-04	8.18E-03	9.22E-04
349	UCART:	418392.02	3728843.52	418392.02, 3728843.52	0.17069	0.29199	0.14515	0.006597859	8.71505E-05	5.32E-04	0.000528281	8.71505E-05	2.00E-04	7.22E-03	8.15E-04
350	UCART:	418122.02	3728873.52	418122.02, 3728873.52	0.82176	0.93653	0.67982	0.031764348	0.000279527	2.49E-03	0.002543231	0.000279527	9.34E-04	3.45E-02	3.76E-03
351	UCART:	418152.02	3728873.52	418152.02, 3728873.52	0.66113	0.78187	0.5473	0.025555349	0.000233365	2.01E-03	0.002046104	0.000233365	7.52E-04	2.78E-02	3.03E-03
352	UCART:	418182.02	3728873.52	418182.02, 3728873.52	0.54107	0.66662	0.44835	0.020914544	0.000198967	1.64E-03	0.001674515	0.000198967	6.16E-04	2.28E-02	2.49E-03
353	UCART:	418212.02	3728873.52	418212.02, 3728873.52	0.44913	0.57689	0.37249	0.017360691	0.000172185	1.37E-03	0.001389994	0.000172185	5.12E-04	1.89E-02	2.07E-03
354	UCART:	418242.02	3728873.52	418242.02, 3728873.52	0.37758	0.50522	0.3135	0.014594994	0.000150793	1.15E-03	0.001168557	0.000150793	4.31E-04	1.59E-02	1.75E-03
355	UCART:	418272.02	3728873.52	418272.02, 3728873.52	0.32087	0.44635	0.26675	0.012402924	0.000133222	9.78E-04	0.000993047	0.000133222	3.68E-04	1.35E-02	1.49E-03
356	UCART:	418302.02	3728873.52	418302.02, 3728873.52	0.2752	0.39718	0.22921	0.010637593	0.000118547	8.40E-04	0.000851705	0.000118547	3.15E-04	1.16E-02	1.29E-03
357	UCART:	418332.02	3728873.52	418332.02, 3728873.52	0.23845	0.3558	0.19895	0.009217057	0.000106196	7.29E-04	0.000737969	0.000106196	2.73E-04	1.01E-02	1.12E-03
358	UCART:	418362.02	3728873.52	418362.02, 3728873.52	0.20837	0.32041	0.17417	0.008054343	9.56331E-05	6.38E-04	0.000644492	9.56331E-05	2.39E-04	8.79E-03	9.80E-04
359	UCART:	418392.02	3728873.52	418392.02, 3728873.52	0.18341	0.28981	0.15365	0.007089538	8.64999E-05	5.63E-04	0.000567628	8.64999E-05	2.11E-04	7.74E-03	8.65E-04
360	UCART:	418122.02	3728903.52	418122.02, 3728903.52	0.85845	0.89501	0.6953	0.033182565	0.000267134	2.55E-03	0.002656781	0.000267134	9.56E-04	3.60E-02	3.88E-03
361	UCART:	418152.02	3728903.52	418152.02, 3728903.52	0.69607	0.7528	0.56432	0.026905921	0.000224689	2.07E-03	0.002154238	0.000224689	7.76E-04	2.92E-02	3.15E-03
362	UCART:	418182.02	3728903.52	418182.02, 3728903.52	0.57257	0.64522	0.46512	0.022132147	0.000192579	1.70E-03	0.001772023	0.000192579	6.39E-04	2.40E-02	2.60E-03
363	UCART:	418212.02	3728903.52	418212.02, 3728903.52	0.47696	0.56081	0.38826	0.018436433	0.000167385	1.42E-03	0.001476124	0.000167385	5.34E-04	2.00E-02	2.18E-03
364	UCART:	418242.02	3728903.52	418242.02, 3728903.52	0.40192	0.49291	0.32789	0.015535834	0.000147119	1.20E-03	0.001243886	0.000147119	4.51E-04	1.69E-02	1.84E-03
365	UCART:	418272.02	3728903.52	418272.02, 3728903.52	0.3421	0.43691	0.2797	0.013223549	0.000130405	1.03E-03	0.001058751	0.000130405	3.84E-04	1.44E-02	1.57E-03
366	UCART:	418302.02	3728903.52	418302.02, 3728903.52	0.29374	0.38996	0.24079	0.011354239	0.000116392	8.83E-04	0.000909084	0.000116392	3.31E-04	1.24E-02	1.36E-03
367	UCART:	418332.02	3728903.52	418332.02, 3728903.52	0.25458	0.35026	0.20923	0.009840401	0.000104542	7.67E-04	0.000787889	0.000104542	2.88E-04	1.07E-02	1.18E-03
368	UCART:	418362.02	3728903.52	418362.02, 3728903.52	0.22245	0.3162	0.18328	0.008598592	9.43765E-05	6.72E-04	0.000688451	9.43765E-05	2.52E-04	9.36E-03	1.03E-03
369	UCART:	418392.02	3728903.52	418392.02, 3728903.52	0.19572	0.28667	0.16174	0.00756537	8.55627E-05	5.93E-04	0.000605726	8.55627E-05	2.22E-04	8.24E-03	9.14E-04
370	UCART:	418122.02	3728933.52	418122.02, 3728933.52	0.87832	0.84058	0.70689	0.033950621	0.000250889	2.59E-03	0.002718276	0.000250889	9.72E-04	3.68E-02	3.94E-03
371	UCART:	418152.02	3728933.52	418152.02, 3728933.52	0.71919	0.71518	0.57772	0.027799603	0.00021346	2.12E-03	0.002225791	0.00021346	7.94E-04	3.01E-02	3.23E-03
372	UCART:	418182.02	3728933.52	418182.02, 3728933.52	0.59577	0.61797	0.47887	0.023028921	0.000184446	1.76E-03	0.001843824	0.000184446	6.58E-04	2.50E-02	2.69E-03
373	UCART:	418212.02	3728933.52	418212.02, 3728933.52	0.49892	0.54052	0.40162	0.019285276	0.000161329	1.47E-03	0.001544087	0.000161329	5.29E-04	2.09E-02	2.26E-03
374	UCART:	418242.02	3728933.52	418242.02, 3728933.52	0.42206	0.47747	0.34038	0.016314326	0.000142511	1.25E-03	0.001306216	0.000142511	4.68E-04	1.77E-02	1.92E-03
375	UCART:	418272.02	3728933.52	418272.02, 3728933.52	0.36033	0.4251	0.29122	0.013928212	0.00012688	1.07E-03	0.00111517	0.00012688	4.00E-04	1.51E-02	1.64E-03
376	UCART:	418302.02	3728933.52	418302.02, 3728933.52	0.3102	0.38089	0.25131	0.011990485	0.000113685	9.21E-04	0.000960205	0.000113685	3.45E-04	1.30E-02	1.42E-03
377	UCART:	418332.02	3728933.52	418332.02, 3728933.52	0.26922	0.34323	0.2187	0.010406442	0.000102444	8.02E-04	0.000833198	0.000102444	3.01E-04	1.13E-02	1.24E-03
378	UCART:	418362.02	3728933.52	418362.02, 3728933.52	0.2354	0.31075	0.19178	0.009099162	9.27498E-05	7.03E-04	0.00072853	9.27498E-05	2.64E-04	9.89E-03	1.08E-03
379	UCART:	418392.02	3728933.52	418392.02, 3728933.52	0.20721	0.28246	0.16935	0.008009565	8.43061E-05	6.21E-04	0.000641286	8.43061E-05	2.33E-04	8.71E-03	9.58E-04
380	UCART:	418064.26	3728953.87	418064.26, 3728953.87	1.31457	1.11281	1.1078	0.050813448	0.000332141	4.06E-03	0.004068408	0.000332141	1.52E-03	5.52E-02	5.92E-03
381	UCART:	418094.26	3728953.87	418094.26, 3728953.87	1.06361	0.92876	0.87103	0.041112829	0.000277208	3.19E-03	0.003291722	0.000277208	1.20E-03	4.46E-02	4.77E-03
382	UCART:	418124.26	3728953.87	418124.26, 3728953.87	0.86863	0.78668	0.70212	0.033576063	0.000234861	2.57E-03	0.002688287	0.000234861	9.65E-04	3.64E-02	3.89E-03
383	UCART:	418154.26	3728953.87	418154.26, 3728953.87	0.71733	0.67726	0.5768	0.027727706	0.000202142	2.11E-03	0.002220035	0.000202142	7.93E-04	3.00E-02	3.22E-03
384	UCART:	418184.26	3728953.87	418184.26, 3728953.87	0.59816	0.59007	0.48024	0.023121304	0.000176119	1.76E-03	0.001851221	0.000176119	6.60E-04	2.51E-02	2.69E-03
385	UCART:	418214.26	3728953.87	418214.26, 3728953.87	0.50356	0.51942	0.40432	0.019464631	0.000155032	1.48E-03	0.001558447	0.000155032	5.56E-04	2.11E-02	2.27E-03
386	UCART:	418244.26	3728953.87	418244.26, 3728953.87	0.42775	0.46112	0.34377	0.016534268	0.000137631	1.26E-03	0.001323826	0.000137631	4.73E-04	1.79E-02	1.93E-03

387	UCART: 418274.26	3728953.87 418274.26, 3728953.87	0.36643	0.41226	0.29493	0.014164002	0.000123048	1.08E-03	0.001134049	0.000123048	4.05E-04	1.54E-02	1.66E-03
388	UCART: 418304.26	3728953.87 418304.26, 3728953.87	0.31638	0.37075	0.25513	0.012229367	0.000110658	9.35E-04	0.000979151	0.000110658	3.51E-04	1.33E-02	1.44E-03
389	UCART: 418334.26	3728953.87 418334.26, 3728953.87	0.27516	0.33507	0.22241	0.010636047	0.000100009	8.15E-04	0.000851581	0.000100009	3.06E-04	1.16E-02	1.26E-03
390	UCART: 418364.26	3728953.87 418364.26, 3728953.87	0.24098	0.30415	0.19531	0.009314852	9.07799E-05	7.16E-04	0.000745799	9.07799E-05	2.68E-04	1.01E-02	1.11E-03
391	UCART: 418394.26	3728953.87 418394.26, 3728953.87	0.2124	0.27709	0.17268	0.008210119	8.27033E-05	6.33E-04	0.000657348	8.27033E-05	2.37E-04	8.93E-03	9.77E-04
392	UCART: 418064.26	3728983.87 418064.26, 3728983.87	1.25384	0.94501	1.11012	0.048465988	0.000282058	4.07E-03	0.003880457	0.000282058	1.53E-03	5.28E-02	5.69E-03
393	UCART: 418094.26	3728983.87 418094.26, 3728983.87	1.03493	0.82105	0.87533	0.040004231	0.00024506	3.21E-03	0.003202962	0.00024506	1.20E-03	4.35E-02	4.65E-03
394	UCART: 418124.26	3728983.87 418124.26, 3728983.87	0.85966	0.71516	0.70924	0.033229337	0.000213454	2.60E-03	0.002660526	0.000213454	9.78E-04	3.60E-02	3.85E-03
395	UCART: 418154.26	3728983.87 418154.26, 3728983.87	0.71896	0.6271	0.58546	0.027790712	0.000187171	2.15E-03	0.002225079	0.000187171	8.05E-04	3.01E-02	3.22E-03
396	UCART: 418184.26	3728983.87 418184.26, 3728983.87	0.60552	0.55378	0.48973	0.023405798	0.000165287	1.80E-03	0.001873999	0.000165287	6.73E-04	2.54E-02	2.71E-03
397	UCART: 418214.26	3728983.87 418214.26, 3728983.87	0.51378	0.49247	0.41409	0.019859675	0.000146988	1.52E-03	0.001590076	0.000146988	5.69E-04	2.15E-02	2.31E-03
398	UCART: 418244.26	3728983.87 418244.26, 3728983.87	0.43916	0.44069	0.35339	0.016975311	0.000131533	1.30E-03	0.001359138	0.000131533	4.86E-04	1.84E-02	1.98E-03
399	UCART: 418274.26	3728983.87 418274.26, 3728983.87	0.3781	0.39658	0.30415	0.014615095	0.000118368	1.11E-03	0.001170166	0.000118368	4.18E-04	1.58E-02	1.71E-03
400	UCART: 418304.26	3728983.87 418304.26, 3728983.87	0.32779	0.3586	0.26381	0.01267041	0.000107032	9.67E-04	0.001014464	0.000107032	3.63E-04	1.37E-02	1.48E-03
401	UCART: 418334.26	3728983.87 418334.26, 3728983.87	0.28599	0.32556	0.23045	0.01105467	9.71702E-05	8.45E-04	0.000885099	9.71702E-05	3.17E-04	1.20E-02	1.30E-03
402	UCART: 418364.26	3728983.87 418364.26, 3728983.87	0.25108	0.29665	0.20269	0.009705258	8.85414E-05	7.43E-04	0.000777057	8.85414E-05	2.79E-04	1.05E-02	1.14E-03
403	UCART: 418394.26	3728983.87 418394.26, 3728983.87	0.22174	0.2712	0.17942	0.008571148	8.09453E-05	6.58E-04	0.000686254	8.09453E-05	2.47E-04	9.31E-03	1.01E-03
404	UCART: 418064.26	3729013.87 418064.26, 3729013.87	1.16961	0.78097	1.11077	0.045210158	0.000233097	4.07E-03	0.003619777	0.000233097	1.53E-03	4.95E-02	5.38E-03
405	UCART: 418094.26	3729013.87 418094.26, 3729013.87	0.98784	0.70991	0.87818	0.038184012	0.000211887	3.22E-03	0.003057225	0.000211887	1.21E-03	4.16E-02	4.48E-03
406	UCART: 418124.26	3729013.87 418124.26, 3729013.87	0.83565	0.6383	0.71444	0.032301253	0.000190514	2.62E-03	0.002586219	0.000190514	9.82E-04	3.51E-02	3.76E-03
407	UCART: 418154.26	3729013.87 418154.26, 3729013.87	0.70876	0.57213	0.59204	0.027396441	0.000170764	2.17E-03	0.002193512	0.000170764	8.14E-04	2.97E-02	3.18E-03
408	UCART: 418184.26	3729013.87 418184.26, 3729013.87	0.60353	0.51326	0.4971	0.023328876	0.000153193	1.82E-03	0.00186784	0.000153193	6.83E-04	2.53E-02	2.70E-03
409	UCART: 418214.26	3729013.87 418214.26, 3729013.87	0.51674	0.46203	0.42197	0.019974091	0.000137903	1.55E-03	0.001599237	0.000137903	5.80E-04	2.17E-02	2.32E-03
410	UCART: 418244.26	3729013.87 418244.26, 3729013.87	0.44494	0.41742	0.36141	0.017198731	0.000124588	1.32E-03	0.001377026	0.000124588	4.97E-04	1.86E-02	2.00E-03
411	UCART: 418274.26	3729013.87 418274.26, 3729013.87	0.38539	0.37855	0.31205	0.014896883	0.000112986	1.14E-03	0.001192728	0.000112986	4.44E-04	1.62E-02	1.73E-03
412	UCART: 418304.26	3729013.87 418304.26, 3729013.87	0.3358	0.34453	0.27143	0.012980028	0.000102832	9.95E-04	0.001039253	0.000102832	3.73E-04	1.41E-02	1.52E-03
413	UCART: 418334.26	3729013.87 418334.26, 3729013.87	0.29415	0.31445	0.23763	0.011370087	9.38542E-05	8.71E-04	0.000910353	9.38542E-05	3.27E-04	1.23E-02	1.33E-03
414	UCART: 418364.26	3729013.87 418364.26, 3729013.87	0.25909	0.28783	0.20938	0.01001487	8.59089E-05	7.67E-04	0.000801847	8.59089E-05	2.88E-04	1.09E-02	1.18E-03
415	UCART: 418394.26	3729013.87 418394.26, 3729013.87	0.22941	0.26417	0.18561	0.008867625	7.88471E-05	6.80E-04	0.000709991	7.88471E-05	2.55E-04	9.63E-03	1.04E-03
416	UCART: 418064.26	3729043.87 418064.26, 3729043.87	1.07239	0.63606	1.10958	0.041452212	0.000189845	4.07E-03	0.003318895	0.000189845	1.53E-03	4.57E-02	5.03E-03
417	UCART: 418094.26	3729043.87 418094.26, 3729043.87	0.92731	0.60389	0.87922	0.035844283	0.000180244	3.22E-03	0.002869893	0.000180244	1.21E-03	3.92E-02	4.26E-03
418	UCART: 418124.26	3729043.87 418124.26, 3729043.87	0.79916	0.56085	0.71727	0.030890767	0.000167397	2.63E-03	0.002473287	0.000167397	9.86E-04	3.37E-02	3.63E-03
419	UCART: 418154.26	3729043.87 418154.26, 3729043.87	0.68824	0.51503	0.59653	0.02660326	0.000153721	2.19E-03	0.002130005	0.000153721	8.20E-04	2.89E-02	3.10E-03
420	UCART: 418184.26	3729043.87 418184.26, 3729043.87	0.59318	0.47037	0.50261	0.022928807	0.000140392	1.84E-03	0.001835808	0.000140392	6.91E-04	2.49E-02	2.67E-03
421	UCART: 418214.26	3729043.87 418214.26, 3729043.87	0.51298	0.4293	0.42821	0.019828752	0.000128134	1.57E-03	0.001587601	0.000128134	5.89E-04	2.15E-02	2.30E-03
422	UCART: 418244.26	3729043.87 418244.26, 3729043.87	0.44534	0.39208	0.36802	0.017214193	0.000117024	1.35E-03	0.001378264	0.000117024	5.06E-04	1.87E-02	2.00E-03
423	UCART: 418274.26	3729043.87 418274.26, 3729043.87	0.38831	0.35863	0.31871	0.015000752	0.000107041	1.17E-03	0.001201765	0.000107041	4.38E-04	1.63E-02	1.75E-03
424	UCART: 418304.26	3729043.87 418304.26, 3729043.87	0.34028	0.32878	0.27801	0.013153199	9.81313E-05	1.02E-03	0.001053118	9.81313E-05	3.82E-04	1.43E-02	1.53E-03
425	UCART: 418334.26	3729043.87 418334.26, 3729043.87	0.29945	0.30186	0.24394	0.011574954	9.00964E-05	8.94E-04	0.000926755	9.00964E-05	3.35E-04	1.26E-02	1.35E-03
426	UCART: 418364.26	3729043.87 418364.26, 3729043.87	0.26429	0.27773	0.21536	0.010235205	8.28943E-05	7.89E-04	0.000819488	8.28943E-05	2.96E-04	1.11E-02	1.20E-03
427	UCART: 418394.26	3729043.87 418394.26, 3729043.87	0.23526	0.25608	0.19125	0.009093751	7.64324E-05	7.01E-04	0.000728096	7.64324E-05	2.63E-04	9.87E-03	1.07E-03
428	UCART: 418064.26	3729073.87 418064.26, 3729073.87	0.97197	0.51651	1.10743	0.037570572	0.000154163	4.06E-03	0.00300811	0.000154163	1.52E-03	4.18E-02	4.68E-03
429	UCART: 418094.26	3729073.87 418094.26, 3729073.87	0.85941	0.50918	0.87887	0.033219673	0.000151975	3.22E-03	0.002659752	0.000151975	1.21E-03	3.66E-02	4.02E-03
430	UCART: 418124.26	3729073.87 418124.26, 3729073.87	0.75446	0.48768	0.71852	0.029162931	0.000145558	2.63E-03	0.002334947	0.000145558	9.88E-04	3.19E-02	3.47E-03
431	UCART: 418154.26	3729073.87 418154.26, 3729073.87	0.65989	0.45887	0.59934	0.025507418	0.000136959	2.20E-03	0.002042266	0.000136959	8.24E-04	2.78E-02	3.00E-03
432	UCART: 418184.26	3729073.87 418184.26, 3729073.87	0.57606	0.42709	0.50664	0.022267049	0.000127474	1.86E-03	0.001782824	0.000127474	6.95E-04	2.43E-02	2.61E-03
433	UCART: 418214.26	3729073.87 418214.26, 3729073.87	0.5034	0.39556	0.43305	0.019458446	0.000118063	1.59E-03	0.001557952	0.000118063	5.89E-04	2.12E-02	2.27E-03
434	UCART: 418244.26	3729073.87 418244.26, 3729073.87	0.44087	0.36552	0.37341	0.017041409	0.000109097	1.37E-03	0.00136443	0.000109097	5.13E-04	1.85E-02	1.99E-03
435	UCART: 418274.26	3729073.87 418274.26, 3729073.87	0.38724	0.33753	0.32436	0.014968392	0.000100743	1.19E-03	0.001198403	0.000100743	4.46E-04	1.63E-02	1.75E-03
436	UCART: 418304.26	3729073.87 418304.26, 3729073.87	0.34138	0.31181	0.28366	0.013195718	9.30662E-05	1.04E-03	0.001056523	9.30662E-05	3.90E-04	1.43E-02	1.54E-03
437	UCART: 418334.26	3729073.87 418334.26, 3729073.87	0.30199	0.28819	0.2495	0.011673135	8.60163E-05	9.15E-04	0.000934616	8.60163E-05	3.43E-04	1.27E-02	1.36E-03
438	UCART: 418364.26	3729073.87 418364.26, 3729073.87	0.26825	0.26668	0.22075	0.010368948	7.95962E-05	8.09E-04	0.000830196	7.95962E-05	3.03E-04	1.13E-02	1.21E-03
439	UCART: 418394.26	3729073.87 418394.26, 3729073.87	0.23927	0.24712	0.1964	0.009248753	7.37581E-05	7.20E-04	0.000740507	7.37581E-05	2.70E-04	1.00E-02	1.08E-03
440	UCART: 418064.26	3729103.87 418064.26, 3729103.87	0.87394	0.42118	1.1041	0.033781316	0.00012571	4.05E-03	0.002704721	0.00012571	1.52E-03	3.80E-02	4.35E-03
441	UCART: 418094.26	3729103.87 418094.26, 3729103.87	0.78854	0.42789	0.87675	0.030480261	0.000127713	3.21E-03	0.00244042	0.000127713	1.21E-03	3.38E-02	3.77E-03
442	UCART: 418124.26	3729103.87 418124.26, 3729103.87	0.70448	0.4211	0.71777	0.027231002	0.000125686	2.63E-03	0.002180266	0.000125686	9.87E-04	3.00E-02	3.29E-03
443	UCART: 418154.26	3729103.87 418154.26, 3729103.87	0.62529	0.40528	0.59988	0.024169988	0.000120964	2.20E-03	0.001935184	0.000120964	8.25E-04	2.65E-02	2.88E-03
444	UCART: 418184.26	3729103.87 418184.26, 3729103.87	0.55291	0.38435	0.50857	0.021372208	0.000114717	1.86E-03	0.001711178	0.000114717	6.99E-04	2.34E-02	2.55E-03
445	UCART: 418214.26	3729103.87 418214.26, 3729103.87	0.48855	0.36151	0.43618	0.018884434	0.0001079	1.60E-03	0.001511993	0.0001079	6.00E-04	2.06E-02	2.22E-03
446	UCART: 418244.26	3729103.87 418244.26, 3729103.87	0.43186	0.33825	0.37736	0.016693136	0.000100958	1.38E-03	0.001336546	0.000100958	5.19E-04	1.82E-02	1.96E-03
447	UCART: 418274.26	3729103.87 418274.26, 3729103.87	0.38226	0.31549	0.32876	0.014775895	9.41646E-05	1.21E-03	0.001183041	9.41646E-05	4.52E-04	1.61E-02	1.73E-03
448	UCART: 418304.26	3729103.87 418304.26, 3729103.87	0.33924	0.29393	0.28833	0.013112998	8.77296E-05	1.06E-03	0.0010499	8.77296E-05	3.96E-04	1.43E-02	1.53E-03
449	UCART: 418334.26	3729103.87 418334.26, 3729103.87	0.30192	0.27372	0.25435	0.011670429	8.16975E-05	9.32E-04	0.0009344	8.16975E-05	3.50E-04	1.27E-02	1.37E-03
450	UCART: 418364.26	3729103.87 418364.26, 3729103.87	0.26953	0.25486	0.22554	0.010418425	7.60683E-05	8.27E-04	0.000834171	7.60683E-05	3.10E-04	1.13E-02	1.22E-03
451	UCART: 418394.26	3729103.87 418394.26, 3729103.87	0.24145	0.23745	0.20107	0.009333019	7.08719E-05	7.37E-04	0.000747254	7.08719E-05	2.76E-04	1.01E-02	1.09E-03
452	UCART: 418064.26	3729133.87 418064.26, 3729133.87	0.78159	0.34622	1.09865	0.030211615	0.000103337	4.03E-03	0.00241891	0.000103337	1.51E-03	3.43E-02	4.03E-03
453	UCART: 418094.26	3729133.87 418094.26, 3729133.87	0.7184	0.36006	0.87294	0.027769066	0.000107467	3.20E-03	0.002223346	0.000107467	1.20E-03	3.11E-02	3.53E-03
454	UCART: 418124.26	3729133.87 418124.26, 3729133.87	0.65262	0.36269	0.71584	0.025226403	0.000108252	2.62E-03	0.002019767	0.000108252	9.84E-04	2.80E-02	3.11E-03
455	UCART: 418154.26	3729133.87 418154.26, 3729133.87	0.58768	0.3564	0.59945	0.022716209	0.000106375	2.20E-03	0.001818786	0.000106375	8.24E-04	2.50E-02	2.75E-03
456	UCART: 418184.26	3729133.87 418184.26, 3729133.87	0.52625	0.34412	0.50957	0.020341691	0.00010271	1.87E-03	0.001628669	0.00010271	7.00E-04	2.23E-02	2.43E-03
457	UCART: 418214.26	3729133.87 418214.26, 3729133.87	0.4701	0.32858	0.43833	0.018171267	9.80716E-05	1.61E-03	0.001454893	9.80716E-05	6.00E-04	1.99E-02	2.16E-03
458	UCART: 418244.26	3729133.87 418244.26, 3729133.87	0.41949	0.31134	0.38041	0.016214985	9.29259E-05	1.39E-03	0.001298262	9.29259E-05	5.23E-04	1.77E-02	1.91E-03
459	UCART: 418274.26	3729133.87 418274.26, 3729133.87	0.37432	0.29345	0.33241	0.014468982	8.75863E-05	1.22E-03	0.001158481	8.75863E-05	4.57E-04	1.58E-02	1.70E-03
460	UCART: 418304.26	3729133.87 418304.26, 3729133.87	0.33451	0.27583	0.29235	0.012930165	8.23272E-05	1.07E-03	0.001035261	8.23272E-05	4.02E-04	1.41E-02	1.52E-03
461	UCART: 418334.26	3729133.87 418334.26, 3729133.87	0.29952	0.25879	0.25855	0.01157766	7.72413E-05	9.48E-04	0.000926972	7.72413E-05	3.55E-04	1.26E-02	1.36E-03
462	UCART: 418364.26	3729133.87 418364.26, 3729133.87	0.26878	0.24253	0.22979	0.010389434	7.23881E-05	8.42E-04	0.000831836	7.23881E-05	3.16E-04	1.13E-02	1.22E-03
463	UCART: 418394.26	3729133.87 418394.26, 3729133.87	0.24188	0.22723	0.20525	0.00934964	6.78215E-05	7.52E-04	0.000748584	6.78215E-05	2.82E-04	1.02E-02	1.10E-03
464	UCART: 418064.26	3729163.87 418064.26, 3729163.87	0.69676	0.28749	1.0909	0.026932593	8.58074E-05	4.00E-03	0.002156374	8.58074E-05	1.50E-03	3.10E-02	3.74E-03
465	UCART: 418094.26	3729163.87 418094.26, 3729163.87	0.6511	0.30421	0.86752	0.025167649	9.07978E-05	3.18E-03	0.002015062	9.07978E-05	1.19E-03	2.84E-02	3.30E-03
466	UCART: 418124.26	3729163.87 418124.26, 3729163.87	0.60048	0.31221	0.71231	0.023210981	9.31856E-05	2.61E-03	0.001858401	9.31856E-05	9.79E-04	2.59E-02	2.93E-03
467	UCART: 418154.26	3729163.87 418154.26, 3729163.87	0.54833	0.31252	0.59781	0.021195173	9.32781E-05	2.19E-03	0.001697004	9.32781E-05	8.22E-04	2.35E-02	2.61E-03
468	UCART: 418184.26	3729163.87 418184.26, 3729163.87	0.4972	0.3069	0.50958	0.019218791	9.16007E-05	1.87E-03	0.001538764	9.16007E-05	7.00E-04	2.12E-02	2.33E-03
469	UCART: 418214.26	3729163.87 418214.26, 3729163.87	0.449	0.29736	0.43957	0.017355666	8.87533E-05	1.61E-03	0.001389591	8.87533E-05	6.04E-04	1.91E-02	2.08E-03
470	UCART: 418244.26	3729163.87 418244.26, 3729163.87	0.40447	0.28529	0.3826	0.015634402	8.51508E-05	1.40E-03	0.001251777	8.51508E-05	5.26E-04	1.71E-02	1.86E-03
471	UCART: 418274.26	3729163.87 418274.26, 3729163.87	0.36387	0.27115	0.33526	0.014065047	8.11095E-05	1.23E-03	0.001126126	8.11095E-05	4.61E-04	1.54E-02	1.67E-03
472	UCART: 418304.26	3729163.87 418304.26, 3729163.87	0.32748	0.25772	0.29564	0.012658427	7.69219E-05	1.08E-03	0.001013504	7.69219E-05	4.06E-04	1.38E-02	1.50E-03
473	UCART: 418334.26	3729163.87 418334.26, 3729163.87	0.29502	0.24366	0.26208	0.011403716	7.27254E-05	9.61E-04	0.000913045	7.27254E-05	3.60E-04	1.24E-02	1.35E-03
474	UCART: 418364.26	3729163.87 418364.26, 3729163.87	0.26622	0.22991	0.23348	0.01029048	6.86214E-05	8.56E-04	0.000823913	6.86214E-05	3.21E-04	1.12E-02	1.21E-03
475	UCART: 418394.26	3729163.87 418394.26, 3729163.87	0.24068	0.21662	0.20892	0.009303256	6.46548E-05	7.66E-04	0.000744871	6.46548E-05	2.87E-04	1.01E-02	1.10E-03
476	UCART: 418064.26	3729193.87 418064.26, 3729193.87	0.61996	0.24128	1.08106	0.023963962	7.20151E-05	3.96E-03	0.001918688	7.20151E-05	1.49E-03	2.80E-02	3.08E-03
477	UCART: 418094.26	3729193.87 418094.26, 3729193.87	0.58794	0.2585	0.86082	0.022724259	7.71547E-05	3.16E-03	0.001819591	7.71547E-05	1.18E-03	2.60E-02	2.89E-03
478	UCART: 418124.26	3729193.87 418124.26, 3729193.87	0.54993	0.26932	0.70798	0.021257019	8.03842E-05	2.60E-03	0.001701956	8.03842E-05	9.73E-04	2.39E-02	2.76E-03
479	UCART: 418154.26	3729193.87 418154.26, 3729193.87	0.50882	0.2739	0.59541	0.019667951	8.17512E-05	2.18E-03	0.001574726	8.17512E-05	8.18E-04	2.19E-02	2.47E-03
480	UCART: 418184.26	3729193.87 418184.26, 3729193.87	0.46695	0.27311	0.50876	0.018044506	8.15154E-05	1.86E-03	0.001445144	8.15154E-05	6.99E-04	2.00E-02	2.23E-03
481	UCART: 418214.26	3729193.87 418214.26, 3729193.87	0.42619	0.26828	0.44001	0.016473968	8.00738E-05	1.61E-03	0.001318998	8.00738E-05	6.05E-04	1.82E-02	2.00E-03
482	UCART: 418244.26	3729193.87 418244.26, 3729193.87	0.3875	0.26049	0.38396	0.014978443	7.77487E-05	1.41E-03	0.001199258	7.77487E-05	5.28E-04	1.65E-02	1.80E-03
483	UCART: 418274.26	3729193.87 418274.26, 3729193.87	0.35143	0.25071	0.33728	0.013584191	7.48296E-05	1.24E-03	0.001087626	7.48296E-05	4.64E-04	1.49E-02	1.63E-03
484	UCART: 418304.26	3729193.87 418304.26, 3729193.87	0.31851	0.23988	0.29812	0.0123117	7.15972E-05	1.09E-03	0.000985743	7.15972E-05	4.10E-04	1.35E-02	1.47E-03

485	UCART:	418334.26	3729193.87	418334.26, 3729193.87	0.28871	0.22853	0.26488	0.011159809	6.82096E-05	9.71E-04	0.000893517	6.82096E-05	3.64E-04	1.22E-02	1.33E-03
486	UCART:	418364.26	3729193.87	418364.26, 3729193.87	0.26196	0.2171	0.23649	0.010125814	6.4798E-05	8.67E-04	0.000810729	6.4798E-05	3.25E-04	1.11E-02	1.20E-03
487	UCART:	418394.26	3729193.87	418394.26, 3729193.87	0.238	0.20579	0.21205	0.009199663	6.14223E-05	7.77E-04	0.000736576	6.14223E-05	2.91E-04	1.00E-02	1.09E-03
488	UCART:	418064.26	3729223.87	418064.26, 3729223.87	0.55142	0.20474	1.06963	0.021314614	6.11089E-05	3.92E-03	0.001706567	6.11089E-05	1.47E-03	2.53E-02	3.24E-03
489	UCART:	418094.26	3729223.87	418094.26, 3729223.87	0.53004	0.2213	0.85344	0.02048819	6.60516E-05	3.13E-03	0.001640399	6.60516E-05	1.17E-03	2.37E-02	2.88E-03
490	UCART:	418124.26	3729223.87	418124.26, 3729223.87	0.50227	0.23333	0.70318	0.019414767	6.96422E-05	2.58E-03	0.001554455	6.96422E-05	9.67E-04	2.21E-02	2.59E-03
491	UCART:	418154.26	3729223.87	418154.26, 3729223.87	0.47046	0.24045	0.59249	0.018185182	7.17673E-05	2.17E-03	0.001456007	7.17673E-05	8.14E-04	2.04E-02	2.34E-03
492	UCART:	418184.26	3729223.87	418184.26, 3729223.87	0.43665	0.24296	0.50732	0.016878289	7.25165E-05	1.86E-03	0.00135137	7.25165E-05	6.97E-04	1.88E-02	2.21E-03
493	UCART:	418214.26	3729223.87	418214.26, 3729223.87	0.40256	0.24163	0.43968	0.015560572	7.21195E-05	1.61E-03	0.001245866	7.21195E-05	6.04E-04	1.72E-02	1.92E-03
494	UCART:	418244.26	3729223.87	418244.26, 3729223.87	0.36933	0.23728	0.38454	0.014276099	7.08212E-05	1.41E-03	0.001143024	7.08212E-05	5.29E-04	1.58E-02	1.74E-03
495	UCART:	418274.26	3729223.87	418274.26, 3729223.87	0.3377	0.23071	0.33865	0.013053471	6.88602E-05	1.24E-03	0.001045134	6.88602E-05	4.65E-04	1.44E-02	1.58E-03
496	UCART:	418304.26	3729223.87	418304.26, 3729223.87	0.30824	0.22271	0.30003	0.011914723	6.64725E-05	1.10E-03	0.000953959	6.64725E-05	4.12E-04	1.31E-02	1.43E-03
497	UCART:	418334.26	3729223.87	418334.26, 3729223.87	0.28116	0.21383	0.26719	0.010867971	6.3822E-05	9.79E-04	0.00087015	6.3822E-05	3.67E-04	1.19E-02	1.30E-03
498	UCART:	418364.26	3729223.87	418364.26, 3729223.87	0.25652	0.20451	0.23905	0.009915536	6.10403E-05	8.76E-04	0.000793893	6.10403E-05	3.29E-04	1.09E-02	1.18E-03
499	UCART:	418394.26	3729223.87	418394.26, 3729223.87	0.23422	0.19503	0.21477	0.00905355	5.82108E-05	7.87E-04	0.000724878	5.82108E-05	2.95E-04	9.90E-03	1.08E-03
500	UCART:	417337.12	3728894.78	417337.12, 3728894.78	0.16953	0.05788	0.1967	0.00655302	1.72755E-05	7.21E-04	0.000524671	1.72755E-05	2.70E-04	7.29E-03	8.12E-04
501	UCART:	417367.12	3728894.78	417367.12, 3728894.78	0.19714	0.06223	0.22997	0.007620258	1.85738E-05	8.43E-04	0.00061012	1.85738E-05	3.16E-04	8.48E-03	9.45E-04
502	UCART:	417397.12	3728894.78	417397.12, 3728894.78	0.2321	0.06717	0.2722	0.008971604	2.00483E-05	9.98E-04	0.000718317	2.00483E-05	3.74E-04	9.99E-03	1.11E-03
503	UCART:	417427.12	3728894.78	417427.12, 3728894.78	0.27699	0.07279	0.32709	0.010706784	2.17257E-05	1.20E-03	0.000857245	2.17257E-05	4.50E-04	1.19E-02	1.33E-03
504	UCART:	417457.12	3728894.78	417457.12, 3728894.78	0.33544	0.07913	0.39958	0.012966113	2.3618E-05	1.46E-03	0.001038139	2.3618E-05	5.49E-04	1.45E-02	1.61E-03
505	UCART:	417487.12	3728894.78	417487.12, 3728894.78	0.41569	0.0866	0.50518	0.0160681	2.58476E-05	1.85E-03	0.001286502	2.58476E-05	6.94E-04	1.79E-02	2.01E-03
506	UCART:	417517.12	3728894.78	417517.12, 3728894.78	0.53041	0.09546	0.67291	0.020502492	2.8492E-05	2.47E-03	0.001641544	2.8492E-05	9.25E-04	2.30E-02	2.59E-03
507	UCART:	417547.12	3728894.78	417547.12, 3728894.78	0.70255	0.10584	0.96305	0.0271564	3.15902E-05	3.53E-03	0.002174293	3.15902E-05	1.32E-03	3.07E-02	3.53E-03
508	UCART:	417577.12	3728894.78	417577.12, 3728894.78	0.98808	0.11824	1.54371	0.038193289	3.52912E-05	5.66E-03	0.003057968	3.52912E-05	2.12E-03	4.39E-02	5.22E-03
509	UCART:	417607.12	3728894.78	417607.12, 3728894.78	1.5579	0.1333	3.08229	0.060219137	3.97862E-05	1.13E-02	0.00482148	3.97862E-05	4.24E-03	7.16E-02	9.10E-03
510	UCART:	417337.12	3728924.78	417337.12, 3728924.78	0.16364	0.05597	0.19118	0.006325348	1.67054E-05	7.01E-04	0.000506443	1.67054E-05	2.63E-04	7.04E-03	7.86E-04
511	UCART:	417367.12	3728924.78	417367.12, 3728924.78	0.18918	0.06005	0.22247	0.007312572	1.79232E-05	8.15E-04	0.000585485	1.79232E-05	3.06E-04	8.15E-03	9.09E-04
512	UCART:	417397.12	3728924.78	417397.12, 3728924.78	0.22104	0.06466	0.26197	0.00854409	1.92991E-05	9.60E-04	0.000684088	1.92991E-05	3.60E-04	9.52E-03	1.06E-03
513	UCART:	417427.12	3728924.78	417427.12, 3728924.78	0.26133	0.06987	0.31289	0.010101462	2.08542E-05	1.15E-03	0.000808779	2.08542E-05	4.30E-04	1.13E-02	1.26E-03
514	UCART:	417457.12	3728924.78	417457.12, 3728924.78	0.31314	0.07582	0.38104	0.012104128	2.26301E-05	1.40E-03	0.000969124	2.26301E-05	5.24E-04	1.35E-02	1.52E-03
515	UCART:	417487.12	3728924.78	417487.12, 3728924.78	0.38142	0.0826	0.47682	0.014743426	2.46537E-05	1.75E-03	0.001180441	2.46537E-05	6.55E-04	1.65E-02	1.86E-03
516	UCART:	417517.12	3728924.78	417517.12, 3728924.78	0.47693	0.0907	0.62788	0.018435274	2.70713E-05	2.30E-03	0.001476031	2.70713E-05	8.63E-04	2.08E-02	2.37E-03
517	UCART:	417547.12	3728924.78	417547.12, 3728924.78	0.61211	0.1001	0.88016	0.023660528	2.98769E-05	3.23E-03	0.001894394	2.98769E-05	1.21E-03	2.69E-02	3.13E-03
518	UCART:	417577.12	3728924.78	417577.12, 3728924.78	0.81924	0.11125	1.3805	0.03166694	3.32049E-05	5.06E-03	0.002535432	3.32049E-05	1.90E-03	3.68E-02	4.47E-03
519	UCART:	417607.12	3728924.78	417607.12, 3728924.78	1.17315	0.12459	2.76219	0.045346993	3.71865E-05	1.01E-02	0.00360733	3.71865E-05	3.80E-03	5.55E-02	7.46E-03
520	UCART:	417337.12	3728954.78	417337.12, 3728954.78	0.15687	0.05405	0.18584	0.00606366	1.61324E-05	6.81E-04	0.00048549	1.61324E-05	2.55E-04	6.76E-03	7.57E-04
521	UCART:	417367.12	3728954.78	417367.12, 3728954.78	0.18004	0.05785	0.21563	0.006959274	1.72665E-05	7.90E-04	0.000557198	1.72665E-05	2.96E-04	7.77E-03	8.71E-04
522	UCART:	417397.12	3728954.78	417397.12, 3728954.78	0.2085	0.06211	0.25315	0.008059368	1.8538E-05	9.28E-04	0.000645278	1.8538E-05	3.48E-04	9.01E-03	1.01E-03
523	UCART:	417427.12	3728954.78	417427.12, 3728954.78	0.24385	0.06692	0.30151	0.009425789	1.99737E-05	1.11E-03	0.000754681	1.99737E-05	4.14E-04	1.06E-02	1.19E-03
524	UCART:	417457.12	3728954.78	417457.12, 3728954.78	0.2883	0.07238	0.36623	0.011143961	2.16033E-05	1.34E-03	0.000892248	2.16033E-05	5.03E-04	1.25E-02	1.42E-03
525	UCART:	417487.12	3728954.78	417487.12, 3728954.78	0.34555	0.07863	0.45824	0.013356905	2.34688E-05	1.68E-03	0.001069428	2.34688E-05	6.30E-04	1.51E-02	1.72E-03
526	UCART:	417517.12	3728954.78	417517.12, 3728954.78	0.42134	0.08589	0.59904	0.016286495	2.56357E-05	2.20E-03	0.001303988	2.56357E-05	8.23E-04	1.85E-02	2.15E-03
527	UCART:	417547.12	3728954.78	417547.12, 3728954.78	0.52299	0.09432	0.83384	0.020211814	2.81518E-05	3.06E-03	0.001618271	2.81518E-05	1.15E-03	2.33E-02	2.79E-03
528	UCART:	417577.12	3728954.78	417577.12, 3728954.78	0.66478	0.10422	1.30567	0.025696436	3.11066E-05	4.79E-03	0.0020574	3.11066E-05	1.79E-03	3.05E-02	3.88E-03
529	UCART:	417607.12	3728954.78	417607.12, 3728954.78	0.87029	0.11593	2.63724	0.033640229	3.46017E-05	9.67E-03	0.002693424	3.46017E-05	3.62E-03	4.33E-02	6.35E-03
530	UCART:	417337.12	3728984.78	417337.12, 3728984.78	0.14942	0.05212	0.18071	0.005777687	1.55563E-05	6.62E-04	0.000462443	1.55563E-05	2.48E-04	6.45E-03	7.26E-04
531	UCART:	417367.12	3728984.78	417367.12, 3728984.78	0.17005	0.05563	0.20929	0.00657312	1.66039E-05	7.67E-04	0.000526281	1.66039E-05	2.88E-04	7.36E-03	8.31E-04
532	UCART:	417397.12	3728984.78	417397.12, 3728984.78	0.19501	0.05956	0.24537	0.007537925	1.77769E-05	8.99E-04	0.000603528	1.77769E-05	3.37E-04	8.46E-03	9.59E-04
533	UCART:	417427.12	3728984.78	417427.12, 3728984.78	0.22542	0.06397	0.29215	0.008713395	1.90932E-05	1.07E-03	0.000697643	1.90932E-05	4.02E-04	9.80E-03	1.12E-03
534	UCART:	417457.12	3728984.78	417457.12, 3728984.78	0.26289	0.06895	0.35511	0.010161762	2.05796E-05	1.30E-03	0.000813607	2.05796E-05	4.88E-04	1.15E-02	1.32E-03
535	UCART:	417487.12	3728984.78	417487.12, 3728984.78	0.3095	0.07462	0.44425	0.011963427	2.22719E-05	1.63E-03	0.000957859	2.22719E-05	6.11E-04	1.36E-02	1.59E-03
536	UCART:	417517.12	3728984.78	417517.12, 3728984.78	0.36811	0.0811	0.57964	0.014228941	2.4206E-05	2.12E-03	0.001139248	2.4206E-05	7.97E-04	1.64E-02	1.96E-03
537	UCART:	417547.12	3728984.78	417547.12, 3728984.78	0.44264	0.08859	0.80788	0.017109827	2.64415E-05	2.96E-03	0.001369908	2.64415E-05	1.11E-03	2.01E-02	2.51E-03
538	UCART:	417577.12	3728984.78	417577.12, 3728984.78	0.53859	0.09725	1.27552	0.020818682	2.90263E-05	4.68E-03	0.00166686	2.90263E-05	1.75E-03	2.55E-02	3.45E-03
539	UCART:	417607.12	3728984.78	417607.12, 3728984.78	0.66286	0.10732	2.56854	0.02562222	3.20319E-05	9.41E-03	0.002051458	3.20319E-05	3.53E-03	3.51E-02	5.61E-03
540	UCART:	417337.12	3729014.78	417337.12, 3729014.78	0.14143	0.05018	0.17563	0.005466842	1.49773E-05	6.44E-04	0.000437706	1.49773E-05	2.41E-04	6.13E-03	6.94E-04
541	UCART:	417367.12	3729014.78	417367.12, 3729014.78	0.15946	0.05339	0.20315	0.006163774	1.59354E-05	7.45E-04	0.000493506	1.59354E-05	2.79E-04	6.92E-03	7.89E-04
542	UCART:	417397.12	3729014.78	417397.12, 3729014.78	0.18085	0.05696	0.23792	0.006990584	1.70009E-05	8.72E-04	0.000559705	1.70009E-05	3.27E-04	7.88E-03	9.04E-04
543	UCART:	417427.12	3729014.78	417427.12, 3729014.78	0.20642	0.06095	0.28333	0.007978968	1.81918E-05	1.04E-03	0.000638841	1.81918E-05	3.89E-04	9.04E-03	1.05E-03
544	UCART:	417457.12	3729014.78	417457.12, 3729014.78	0.23776	0.06553	0.34587	0.009190386	1.95588E-05	1.27E-03	0.000735834	1.95588E-05	4.75E-04	1.05E-02	1.23E-03
545	UCART:	417487.12	3729014.78	417487.12, 3729014.78	0.27498	0.07062	0.43343	0.010629089	2.1078E-05	1.59E-03	0.000851024	2.1078E-05	5.96E-04	1.22E-02	1.47E-03
546	UCART:	417517.12	3729014.78	417517.12, 3729014.78	0.31982	0.07638	0.56738	0.012362337	2.27972E-05	2.08E-03	0.000989798	2.27972E-05	7.80E-04	1.45E-02	1.79E-03
547	UCART:	417547.12	3729014.78	417547.12, 3729014.78	0.37417	0.08295	0.79424	0.014463184	2.47582E-05	2.91E-03	0.001158003	2.47582E-05	1.09E-03	1.74E-02	2.27E-03
548	UCART:	417577.12	3729014.78	417577.12, 3729014.78	0.44044	0.09048	1.2538	0.017024788	2.70056E-05	4.60E-03	0.001363099	2.70056E-05	1.72E-03	2.16E-02	3.11E-03
549	UCART:	417607.12	3729014.78	417607.12, 3729014.78	0.52361	0.09919	2.53761	0.020239645	2.96053E-05	9.30E-03	0.001620499	2.96053E-05	3.49E-03	2.96E-02	5.14E-03
550	UCART:	417337.12	3729044.78	417337.12, 3729044.78	0.13312	0.04824	0.17052	0.005145627	1.43982E-05	6.25E-04	0.000411988	1.43982E-05	2.34E-04	5.79E-03	6.61E-04
551	UCART:	417367.12	3729044.78	417367.12, 3729044.78	0.14886	0.0512	0.19734	0.005754041	1.52817E-05	7.23E-04	0.000460701	1.52817E-05	2.71E-04	6.49E-03	7.47E-04
552	UCART:	417397.12	3729044.78	417397.12, 3729044.78	0.16727	0.05448	0.23156	0.006465662	1.62607E-05	8.49E-04	0.000517677	1.62607E-05	3.18E-04	7.33E-03	8.52E-04
553	UCART:	417427.12	3729044.78	417427.12, 3729044.78	0.18876	0.05811	0.27641	0.007296338	1.73441E-05	1.01E-03	0.000584185	1.73441E-05	3.80E-04	8.33E-03	9.81E-04
554	UCART:	417457.12	3729044.78	417457.12, 3729044.78	0.21401	0.06217	0.33755	0.008272352	1.85559E-05	1.24E-03	0.000662351	1.85559E-05	4.64E-04	9.53E-03	1.14E-03
555	UCART:	417487.12	3729044.78	417487.12, 3729044.78	0.2434	0.06669	0.42443	0.009408395	1.9905E-05	1.56E-03	0.000753289	1.9905E-05	5.83E-04	1.10E-02	1.36E-03
556	UCART:	417517.12	3729044.78	417517.12, 3729044.78	0.27747	0.07175	0.55731	0.010725338	2.14153E-05	2.04E-03	0.00085873	2.14153E-05	7.66E-04	1.28E-02	1.65E-03
557	UCART:	417547.12	3729044.78	417547.12, 3729044.78	0.31711	0.07744	0.78149	0.012257584	2.31136E-05	2.87E-03	0.000981411	2.31136E-05	1.07E-03	1.51E-02	2.08E-03
558	UCART:	417577.12	3729044.78	417577.12, 3729044.78	0.36468	0.08396	1.23873	0.014096357	2.50596E-05	4.54E-03	0.001128633	2.50596E-05	1.70E-03	1.87E-02	2.86E-03
559	UCART:	417607.12	3729044.78	417607.12, 3729044.78	0.42337	0.09139	2.51699	0.016364963	2.72773E-05	9.23E-03	0.00131027	2.72773E-05	3.46E-03	2.56E-02	4.80E-03
560	UCART:	417337.12	3729074.78	417337.12, 3729074.78	0.12472	0.04632	0.16528	0.004820933	1.38252E-05	6.06E-04	0.000385991	1.38252E-05	2.27E-04	5.44E-03	6.27E-04
561	UCART:	417367.12	3729074.78	417367.12, 3729074.78	0.13833	0.04902	0.19132	0.005347014	1.4631E-05	7.01E-04	0.000428112	1.4631E-05	2.63E-04	6.06E-03	7.00E-04
562	UCART:	417397.12	3729074.78	417397.12, 3729074.78	0.15392	0.05199	0.22475	0.005949631	1.55175E-05	8.24E-04	0.000476361	1.55175E-05	3.09E-04	6.79E-03	8.01E-04
563	UCART:	417427.12	3729074.78	417427.12, 3729074.78	0.17175	0.05526	0.26884	0.006638832	1.64935E-05	9.85E-04	0.000531542	1.64935E-05	3.70E-04	7.64E-03	9.18E-04
564	UCART:	417457.12	3729074.78	417457.12, 3729074.78	0.19212	0.05887	0.32904	0.007426215	1.7571E-05	1.21E-03	0.000594584	1.7571E-05	4.52E-04	8.65E-03	1.06E-03
565	UCART:	417487.12	3729074.78	417487.12, 3729074.78	0.21529	0.06288	0.41542	0.008321829	1.87679E-05	1.52E-03	0.000666292	1.87679E-05	5.71E-04	9.86E-03	1.26E-03
566	UCART:	417517.12	3729074.78	417517.12, 3729074.78	0.24153	0.06732	0.54800	0.009336112	2.00931E-05	2.01E-03	0.000747501	2.00931E-05	7.53E-04	1.14E-02	1.52E-03
567	UCART:	417547.12	3729074.78	417547.12, 3729074.78	0.2715	0.07227	0.77292	0.010494573	2.15705E-05	2.83E-03	0.000840254	2.15705E-05	1.06E-03	1.33E-02	1.92E-03
568	UCART:	417577.12	3729074.78	417577.12, 3729074.78	0.30631	0.07782	1.22848	0.011840121	2.3227E-05	4.50E-03	0.000947986	2.3227E-05	1.69E-03	1.64E-02	2.66E-03
569	UCART:	417607.12	3729074.78	417607.12, 3729074.78	0.34865	0.08404	2.50407	0.013476733	2.50835E-05	9.18E-03	0.001079022	2.50835E-05	3.44E-03	2.27E-02	4.55E-03
570	UCART:	417337.12	3729104.78	417337.12, 3729104.78	0.11642	0.04441	0.15984	0.004500104	1.32551E-05	5.86E-04	0.000360303	1.32551E-05	2.20E-04	5.10E-03	5.93E-04
571	UCART:	417367.12	3729104.78	417367.12, 3729104.78	0.12805	0.04686	0.18495	0.00494965	1.39863E-05	6.78E-04	0.000396297	1.39863E-05	2.54E-04	5.64E-03	6.65E-04
572	UCART:	417397.12	3729104.78	417397.12, 3729104.78	0.14116	0.04954	0.21739	0.005456405	1.47862E-05	7.97E-04	0.000436687	1.47862E-05	2.99E-04	6.27E-03	7.50E-04
573	UCART:	417427.12	3729104.78	417427.12, 3729104.78	0.15587	0.05247	0.26043	0.006025006	1.56608E-05	9.55E-04	0.000482396	1.56608E-05	3.58E-04	7.00E-03	8.56E-04
574	UCART:	417457.12	3729104.78	417457.12, 3729104.78	0.17226	0.05567	0.31973	0.006658546	1.66159E-05	1.17E-03	0.00053312	1.66159E-05	4.39E-04	7.85E-03	9.89E-04
575	UCART:	417487.12	3729104.78	417487.12, 3729104.78	0.19057	0.05919	0.40548	0.007366301	1.76665E-05	1.49E-03	0.000589787	1.76665E-05	5.57E-04	8.87E-03	1.16E-03
576	UCART:	417517.12	3729104.78	417517.12, 3729104.78	0.21109	0.06308	0.53732	0.008159482	1.88275E-05	1.97E-03	0.000653294	1.88275E-05	7.39E-04	1.01E-02	1.41E-03
577	UCART:	417547.12	3729104.78	417547.12, 3729104.78	0.23408	0.06736	0.76063	0.009048139	2.0105E-05	2.79E-03	0.000724444	2.0105E-05	1.05E-03	1.19E-02	1.79E-03
578	UCART:	417577.12	3729104.78	417577.12, 3729104.78	0.26025	0.07205	1.21894	0.010055719	2.15048E-05	4.47E-03	0.000805437	2.15048E-05	1.68E-03	1.45E-02	2.50E-03
579	UCART:	417607.12	3729104.78	417607.12, 3729104.78	0.2917	0.07724	2.49792	0.011275385	2.30539E-05	9.16E-03	0.00090277	2.30539E-05	3.43E-03	2.05E-02	4.36E-03
580	UCART:	417337.12	3729134.78	417337.12, 3729134.78	0.10838	0.04254	0.15416	0.004189325	1.2697E-05	5.65E-04	0.000335421	1.2697E-05	2.12E-04	4.77E-03	5.60E-04
581	UCART:	417367.12	3729134.78	417367.12, 3729134.78	0.11827	0.04475	0.17821	0.004571614	1.33566E-05	6.53E-04	0.000366029	1.33566E-05	2.45E-04	5.24E-03	6.24E-04
582	UCART:	417397.12	3729134.78	417397.12, 3729134.78	0.12926	0.04716	0.20941	0.004996422	1.40759E-05	7.68E-04	0.000400041	1.40759E-05	2.88E-04	5.78E-03	7.02E-04

#	ID	X	Y	Coords											
583	UCART:	417427.12	3729134.78	417427.12, 3729134.78	0.14135	0.04977	0.25097	0.005463749	1.48549E-05	9.20E-04	0.000437458	1.48549E-05	3.45E-04	6.40E-03	7.97E-04
584	UCART:	417457.12	3729134.78	417457.12, 3729134.78	0.15454	0.05259	0.3085	0.005973596	1.56966E-05	1.13E-03	0.000478279	1.56966E-05	4.24E-04	7.12E-03	9.18E-04
585	UCART:	417487.12	3729134.78	417487.12, 3729134.78	0.16911	0.05568	0.39271	0.006536786	1.66189E-05	1.44E-03	0.000523372	1.66189E-05	5.40E-04	7.99E-03	1.08E-03
586	UCART:	417517.12	3729134.78	417517.12, 3729134.78	0.18528	0.05905	0.52399	0.007161822	1.76247E-05	1.92E-03	0.000573415	1.76247E-05	7.20E-04	9.10E-03	1.31E-03
587	UCART:	417547.12	3729134.78	417547.12, 3729134.78	0.2032	0.06272	0.746	0.007854502	1.87201E-05	2.73E-03	0.000628865	1.87201E-05	1.03E-03	1.06E-02	1.67E-03
588	UCART:	417577.12	3729134.78	417577.12, 3729134.78	0.22355	0.06672	1.19999	0.008641112	1.9914E-05	4.40E-03	0.000691856	1.9914E-05	1.65E-03	1.31E-02	2.36E-03
589	UCART:	417607.12	3729134.78	417607.12, 3729134.78	0.2477	0.07105	2.49572	0.009574607	2.12064E-05	9.15E-03	0.000766596	2.12064E-05	3.43E-03	1.87E-02	4.22E-03
590	UCART:	417337.12	3729164.78	417337.12, 3729164.78	0.10072	0.0407	0.14823	0.003893235	1.21478E-05	5.43E-04	0.000311714	1.21478E-05	2.04E-04	4.45E-03	5.28E-04
591	UCART:	417367.12	3729164.78	417367.12, 3729164.78	0.10911	0.0427	0.17105	0.004217543	1.27447E-05	6.27E-04	0.00033768	1.27447E-05	2.35E-04	4.86E-03	5.86E-04
592	UCART:	417397.12	3729164.78	417397.12, 3729164.78	0.11829	0.04485	0.2007	0.004572387	1.33864E-05	7.36E-04	0.000366091	1.33864E-05	2.76E-04	5.32E-03	6.55E-04
593	UCART:	417427.12	3729164.78	417427.12, 3729164.78	0.12825	0.04717	0.24026	0.004957381	1.40789E-05	8.81E-04	0.000396916	1.40789E-05	3.30E-04	5.85E-03	7.41E-04
594	UCART:	417457.12	3729164.78	417457.12, 3729164.78	0.13895	0.04966	0.29524	0.00537098	1.48221E-05	1.08E-03	0.000430031	1.48221E-05	4.06E-04	6.47E-03	8.51E-04
595	UCART:	417487.12	3729164.78	417487.12, 3729164.78	0.15065	0.05235	0.37639	0.005823232	1.5625E-05	1.38E-03	0.00046624	1.5625E-05	5.17E-04	7.22E-03	9.99E-04
596	UCART:	417517.12	3729164.78	417517.12, 3729164.78	0.16349	0.05527	0.5047	0.00631955	1.64965E-05	1.85E-03	0.000505978	1.64965E-05	6.94E-04	8.19E-03	1.22E-03
597	UCART:	417547.12	3729164.78	417547.12, 3729164.78	0.17767	0.05841	0.72649	0.006867664	1.74337E-05	2.66E-03	0.000549864	1.74337E-05	9.99E-04	9.55E-03	1.57E-03
598	UCART:	417577.12	3729164.78	417577.12, 3729164.78	0.19372	0.06179	1.18328	0.007488062	1.84425E-05	4.34E-03	0.000599536	1.84425E-05	1.63E-03	1.18E-02	2.24E-03
599	UCART:	417607.12	3729164.78	417607.12, 3729164.78	0.21266	0.06541	2.49444	0.008220169	1.9523E-05	9.14E-03	0.000658153	1.9523E-05	3.43E-03	1.74E-02	4.11E-03
600	UCART:	417337.12	3729194.78	417337.12, 3729194.78	0.09351	0.03893	0.14205	0.00361454	1.16195E-05	5.21E-04	0.0002894	1.16195E-05	1.95E-04	4.15E-03	4.96E-04
601	UCART:	417367.12	3729194.78	417367.12, 3729194.78	0.10056	0.0471	0.16342	0.003887051	1.21508E-05	5.99E-04	0.000311219	1.21508E-05	2.25E-04	4.50E-03	5.48E-04
602	UCART:	417397.12	3729194.78	417397.12, 3729194.78	0.10825	0.04264	0.19117	0.0041843	1.27268E-05	7.01E-04	0.000335018	1.27268E-05	2.63E-04	4.90E-03	6.11E-04
603	UCART:	417427.12	3729194.78	417427.12, 3729194.78	0.11647	0.04469	0.22819	0.004502037	1.33387E-05	8.36E-04	0.000360458	1.33387E-05	3.14E-04	5.35E-03	6.87E-04
604	UCART:	417457.12	3729194.78	417457.12, 3729194.78	0.12526	0.04688	0.27971	0.004841806	1.39923E-05	1.03E-03	0.000387662	1.39923E-05	3.84E-04	5.88E-03	7.86E-04
605	UCART:	417487.12	3729194.78	417487.12, 3729194.78	0.13474	0.04923	0.35573	0.005208246	1.46937E-05	1.30E-03	0.000417001	1.46937E-05	4.89E-04	6.53E-03	9.21E-04
606	UCART:	417517.12	3729194.78	417517.12, 3729194.78	0.14501	0.05174	0.47685	0.005605223	1.54429E-05	1.75E-03	0.000448785	1.54429E-05	6.55E-04	7.37E-03	1.12E-03
607	UCART:	417547.12	3729194.78	417547.12, 3729194.78	0.15635	0.05442	0.69313	0.00604356	1.62428E-05	2.54E-03	0.000483881	1.62428E-05	9.53E-04	8.60E-03	1.45E-03
608	UCART:	417577.12	3729194.78	417577.12, 3729194.78	0.1692	0.05729	1.15549	0.006540264	1.70994E-05	4.24E-03	0.00052365	1.70994E-05	1.59E-03	1.08E-02	2.13E-03
609	UCART:	417607.12	3729194.78	417607.12, 3729194.78	0.18442	0.06033	2.49455	0.007128579	1.80067E-05	9.14E-03	0.000570754	1.80067E-05	3.43E-03	1.63E-02	4.02E-03
610	UCART:	417337.12	3729224.78	417337.12, 3729224.78	0.08681	0.03721	0.13565	0.003355558	1.11061E-05	4.97E-04	0.000268665	1.11061E-05	1.86E-04	3.86E-03	4.66E-04
611	UCART:	417367.12	3729224.78	417367.12, 3729224.78	0.09279	0.03882	0.15553	0.003586709	1.15866E-05	5.70E-04	0.000287172	1.15866E-05	2.14E-04	4.17E-03	5.13E-04
612	UCART:	417397.12	3729224.78	417397.12, 3729224.78	0.0992	0.04053	0.1811	0.003834481	1.2097E-05	6.64E-04	0.00030701	1.2097E-05	2.49E-04	4.51E-03	5.68E-04
613	UCART:	417427.12	3729224.78	417427.12, 3729224.78	0.10601	0.04234	0.21507	0.004097715	1.26373E-05	7.88E-04	0.000328086	1.26373E-05	2.96E-04	4.90E-03	6.36E-04
614	UCART:	417457.12	3729224.78	417457.12, 3729224.78	0.11327	0.04427	0.2621	0.004378344	1.32133E-05	9.61E-04	0.000350555	1.32133E-05	3.60E-04	5.35E-03	7.24E-04
615	UCART:	417487.12	3729224.78	417487.12, 3729224.78	0.12102	0.04631	0.33087	0.004677913	1.38222E-05	1.21E-03	0.00037454	1.38222E-05	4.55E-04	5.90E-03	8.43E-04
616	UCART:	417517.12	3729224.78	417517.12, 3729224.78	0.12938	0.04848	0.43958	0.00500106	1.44699E-05	1.61E-03	0.000400413	1.44699E-05	6.04E-04	6.63E-03	1.02E-03
617	UCART:	417547.12	3729224.78	417547.12, 3729224.78	0.13858	0.05077	0.63345	0.005356678	1.51534E-05	2.32E-03	0.000428885	1.51534E-05	8.71E-04	7.69E-03	1.31E-03
618	UCART:	417577.12	3729224.78	417577.12, 3729224.78	0.14904	0.0532	1.05526	0.005760999	1.58787E-05	3.87E-03	0.000461258	1.58787E-05	1.45E-03	9.64E-03	1.93E-03
619	UCART:	417607.12	3729224.78	417607.12, 3729224.78	0.16144	0.05577	2.36128	0.006240305	1.66457E-05	8.66E-03	0.000499634	1.66457E-05	3.25E-03	1.49E-02	3.76E-03
620	UCART:	418106.88	3729260.92	418106.88, 3729260.92	0.4582	0.18987	0.76975	0.017711284	5.66707E-05	2.82E-03	0.001418064	5.66707E-05	1.06E-03	2.06E-02	2.53E-03
621	UCART:	418136.88	3729260.92	418136.88, 3729260.92	0.43805	0.2005	0.64304	0.016932405	5.98434E-05	2.36E-03	0.001355703	5.98434E-05	8.84E-04	1.93E-02	2.30E-03
622	UCART:	418166.88	3729260.92	418166.88, 3729260.92	0.41422	0.20761	0.54766	0.016011279	6.19655E-05	2.01E-03	0.001281923	6.19655E-05	7.53E-04	1.81E-02	2.10E-03
623	UCART:	418196.88	3729260.92	418196.88, 3729260.92	0.38816	0.21123	0.47304	0.015003954	6.3046E-05	1.73E-03	0.0012013	6.3046E-05	6.50E-04	1.68E-02	1.91E-03
624	UCART:	418226.88	3729260.92	418226.88, 3729260.92	0.36134	0.21178	0.41316	0.013967253	6.32102E-05	1.51E-03	0.001118296	6.32102E-05	5.68E-04	1.55E-02	1.75E-03
625	UCART:	418256.88	3729260.92	418256.88, 3729260.92	0.33441	0.20963	0.36355	0.012926299	6.25685E-05	1.33E-03	0.001034952	6.25685E-05	5.00E-04	1.43E-02	1.60E-03
626	UCART:	418286.88	3729260.92	418286.88, 3729260.92	0.30832	0.20545	0.32195	0.011917815	6.13208E-05	1.18E-03	0.000954207	6.13208E-05	4.43E-04	1.32E-02	1.46E-03
627	UCART:	418316.88	3729260.92	418316.88, 3729260.92	0.28365	0.19984	0.28672	0.01096422	5.96464E-05	1.05E-03	0.000877857	5.96464E-05	3.94E-04	1.21E-02	1.33E-03
628	UCART:	418346.88	3729260.92	418346.88, 3729260.92	0.26065	0.19326	0.25657	0.010075177	5.76825E-05	9.40E-04	0.000806675	5.76825E-05	3.53E-04	1.11E-02	1.22E-03
629	UCART:	418376.88	3729260.92	418376.88, 3729260.92	0.23945	0.18609	0.23059	0.009255711	5.55425E-05	8.45E-04	0.000741064	5.55425E-05	3.17E-04	1.02E-02	1.11E-03
630	UCART:	418106.88	3729290.92	418106.88, 3729290.92	0.41377	0.16552	0.74795	0.015993884	4.94029E-05	2.74E-03	0.00128056	4.94029E-05	1.03E-03	1.88E-02	2.36E-03
631	UCART:	418136.88	3729290.92	418136.88, 3729290.92	0.39974	0.17601	0.6292	0.015451568	5.25339E-05	2.31E-03	0.001237139	5.25339E-05	8.65E-04	1.78E-02	2.15E-03
632	UCART:	418166.88	3729290.92	418166.88, 3729290.92	0.38186	0.18385	0.5386	0.014760434	5.48739E-05	1.97E-03	0.001181803	5.48739E-05	7.40E-04	1.68E-02	1.98E-03
633	UCART:	418196.88	3729290.92	418196.88, 3729290.92	0.36132	0.18884	0.46707	0.01396648	5.63632E-05	1.71E-03	0.001118234	5.63632E-05	6.42E-04	1.57E-02	1.82E-03
634	UCART:	418226.88	3729290.92	418226.88, 3729290.92	0.33934	0.19117	0.40928	0.013116864	5.70587E-05	1.50E-03	0.001050209	5.70587E-05	5.63E-04	1.47E-02	1.67E-03
635	UCART:	418256.88	3729290.92	418256.88, 3729290.92	0.31662	0.19098	0.36122	0.012238644	5.7002E-05	1.32E-03	0.000979894	5.7002E-05	4.97E-04	1.36E-02	1.53E-03
636	UCART:	418286.88	3729290.92	418286.88, 3729290.92	0.29413	0.18883	0.32086	0.011369314	5.63603E-05	1.18E-03	0.000910291	5.63603E-05	4.41E-04	1.26E-02	1.41E-03
637	UCART:	418316.88	3729290.92	418316.88, 3729290.92	0.27241	0.18514	0.28653	0.010529748	5.52589E-05	1.05E-03	0.00084307	5.52589E-05	3.94E-04	1.16E-02	1.29E-03
638	UCART:	418346.88	3729290.92	418346.88, 3729290.92	0.25182	0.18034	0.25706	0.009733862	5.38262E-05	9.42E-04	0.000779347	5.38262E-05	3.53E-04	1.07E-02	1.19E-03
639	UCART:	418376.88	3729290.92	418376.88, 3729290.92	0.23254	0.17473	0.23153	0.008988612	5.21518E-05	8.49E-04	0.000719678	5.21518E-05	3.18E-04	9.89E-03	1.09E-03
640	UCART:	418106.88	3729320.92	418106.88, 3729320.92	0.37362	0.14527	0.71457	0.014441924	4.33589E-05	2.62E-03	0.001156301	4.33589E-05	9.82E-04	1.71E-02	2.18E-03
641	UCART:	418136.88	3729320.92	418136.88, 3729320.92	0.36445	0.15528	0.60825	0.014087467	4.63466E-05	2.23E-03	0.001127921	4.63466E-05	8.36E-04	1.64E-02	2.01E-03
642	UCART:	418166.88	3729320.92	418166.88, 3729320.92	0.35146	0.16334	0.52488	0.013585351	4.87522E-05	1.92E-03	0.001087719	4.87522E-05	7.21E-04	1.56E-02	1.86E-03
643	UCART:	418196.88	3729320.92	418196.88, 3729320.92	0.33559	0.16913	0.45799	0.012971911	5.04804E-05	1.68E-03	0.001038604	5.04804E-05	6.29E-04	1.47E-02	1.72E-03
644	UCART:	418226.88	3729320.92	418226.88, 3729320.92	0.31785	0.17265	0.40306	0.012286188	5.1531E-05	1.48E-03	0.000983701	5.1531E-05	5.54E-04	1.38E-02	1.59E-03
645	UCART:	418256.88	3729320.92	418256.88, 3729320.92	0.29894	0.17396	0.35718	0.01155524	5.1922E-05	1.31E-03	0.000925177	5.1922E-05	4.91E-04	1.29E-02	1.47E-03
646	UCART:	418286.88	3729320.92	418286.88, 3729320.92	0.27971	0.1734	0.31838	0.010811923	5.17549E-05	1.17E-03	0.000865663	5.17549E-05	4.38E-04	1.20E-02	1.36E-03
647	UCART:	418316.88	3729320.92	418316.88, 3729320.92	0.26076	0.17132	0.28522	0.010079429	5.1134E-05	1.05E-03	0.000807015	5.1134E-05	3.92E-04	1.12E-02	1.25E-03
648	UCART:	418346.88	3729320.92	418346.88, 3729320.92	0.24247	0.16802	0.2566	0.009372446	5.01491E-05	9.41E-04	0.00075041	5.01491E-05	3.53E-04	1.04E-02	1.15E-03
649	UCART:	418376.88	3729320.92	418376.88, 3729320.92	0.22509	0.16382	0.23171	0.008700639	4.88955E-05	8.49E-04	0.000696622	4.88955E-05	3.18E-04	9.60E-03	1.06E-03
650	UCART:	418106.88	3729350.92	418106.88, 3729350.92	0.33747	0.12834	0.67078	0.013044581	3.83058E-05	2.46E-03	0.001044422	3.83058E-05	9.22E-04	1.55E-02	2.00E-03
651	UCART:	418136.88	3729350.92	418136.88, 3729350.92	0.3321	0.13768	0.58003	0.012837008	4.10935E-05	2.13E-03	0.001027803	4.10935E-05	7.97E-04	1.50E-02	1.87E-03
652	UCART:	418166.88	3729350.92	418166.88, 3729350.92	0.32307	0.14561	0.506	0.012487962	4.34603E-05	1.85E-03	0.000999856	4.34603E-05	6.96E-04	1.44E-02	1.74E-03
653	UCART:	418196.88	3729350.92	418196.88, 3729350.92	0.31112	0.15178	0.44498	0.012026047	4.53019E-05	1.63E-03	0.000962872	4.53019E-05	6.12E-04	1.37E-02	1.62E-03
654	UCART:	418226.88	3729350.92	418226.88, 3729350.92	0.29706	0.15609	0.39414	0.011482571	4.65883E-05	1.44E-03	0.000919359	4.65883E-05	5.42E-04	1.30E-02	1.51E-03
655	UCART:	418256.88	3729350.92	418256.88, 3729350.92	0.28153	0.15849	0.35105	0.010882273	4.73047E-05	1.29E-03	0.000871296	4.73047E-05	4.83E-04	1.22E-02	1.40E-03
656	UCART:	418286.88	3729350.92	418286.88, 3729350.92	0.26528	0.15916	0.31425	0.010254145	4.75046E-05	1.15E-03	0.000821004	4.75046E-05	4.32E-04	1.15E-02	1.30E-03
657	UCART:	418316.88	3729350.92	418316.88, 3729350.92	0.2489	0.15838	0.28257	0.009620992	4.72718E-05	1.04E-03	0.00077031	4.72718E-05	3.88E-04	1.07E-02	1.21E-03
658	UCART:	418346.88	3729350.92	418346.88, 3729350.92	0.23278	0.15637	0.25504	0.008997889	4.66719E-05	9.35E-04	0.000720421	4.66719E-05	3.51E-04	9.98E-03	1.13E-03
659	UCART:	418376.88	3729350.92	418376.88, 3729350.92	0.21723	0.15339	0.23098	0.008396818	4.57825E-05	8.47E-04	0.000672296	4.57825E-05	3.17E-04	9.29E-03	1.04E-03
660	UCART:	418106.88	3729380.92	418106.88, 3729380.92	0.30498	0.1141	0.62012	0.011788711	3.40555E-05	2.27E-03	0.00094387	3.40555E-05	8.52E-04	1.41E-02	1.83E-03
661	UCART:	418136.88	3729380.92	418136.88, 3729380.92	0.30257	0.12269	0.54602	0.011695554	3.66194E-05	2.00E-03	0.000936411	3.66194E-05	7.51E-04	1.37E-02	1.72E-03
662	UCART:	418166.88	3729380.92	418166.88, 3729380.92	0.29674	0.13029	0.48259	0.011470201	3.88878E-05	1.77E-03	0.000918368	3.88878E-05	6.63E-04	1.33E-02	1.62E-03
663	UCART:	418196.88	3729380.92	418196.88, 3729380.92	0.28804	0.13656	0.42856	0.011133911	4.07592E-05	1.57E-03	0.000891443	4.07592E-05	5.89E-04	1.27E-02	1.52E-03
664	UCART:	418226.88	3729380.92	418226.88, 3729380.92	0.27712	0.14131	0.38243	0.010711809	4.21769E-05	1.40E-03	0.000857647	4.21769E-05	5.26E-04	1.22E-02	1.43E-03
665	UCART:	418256.88	3729380.92	418256.88, 3729380.92	0.26457	0.14446	0.34273	0.010226701	4.31171E-05	1.26E-03	0.000818807	4.31171E-05	4.71E-04	1.15E-02	1.33E-03
666	UCART:	418286.88	3729380.92	418286.88, 3729380.92	0.25101	0.14608	0.30838	0.009702552	4.36006E-05	1.13E-03	0.00077684	4.36006E-05	4.24E-04	1.09E-02	1.24E-03
667	UCART:	418316.88	3729380.92	418316.88, 3729380.92	0.23699	0.14633	0.27848	0.009160622	4.36752E-05	1.02E-03	0.000733451	4.36752E-05	3.83E-04	1.02E-02	1.16E-03
668	UCART:	418346.88	3729380.92	418346.88, 3729380.92	0.2229	0.14539	0.25231	0.008615987	4.33947E-05	9.25E-04	0.000689844	4.33947E-05	3.47E-04	9.58E-03	1.08E-03
669	UCART:	418376.88	3729380.92	418376.88, 3729380.92	0.20909	0.14347	0.22927	0.008082174	4.28216E-05	8.40E-04	0.000647104	4.28216E-05	3.15E-04	8.97E-03	1.01E-03
670	UCART:	418106.88	3729410.92	418106.88, 3729410.92	0.27584	0.10204	0.56674	0.010662332	3.0456E-05	2.08E-03	0.000853686	3.0456E-05	7.79E-04	1.28E-02	1.66E-03
671	UCART:	418136.88	3729410.92	418136.88, 3729410.92	0.27566	0.10987	0.50831	0.010655374	3.2793E-05	1.86E-03	0.000853129	3.2793E-05	6.99E-04	1.26E-02	1.58E-03
672	UCART:	418166.88	3729410.92	418166.88, 3729410.92	0.27237	0.11702	0.45564	0.010528202	3.49271E-05	1.67E-03	0.000842947	3.49271E-05	6.26E-04	1.22E-02	1.50E-03
673	UCART:	418196.88	3729410.92	418196.88, 3729410.92	0.26635	0.12318	0.40905	0.010295505	3.67656E-05	1.50E-03	0.000824316	3.67656E-05	5.62E-04	1.18E-02	1.42E-03
674	UCART:	418226.88	3729410.92	418226.88, 3729410.92	0.2581	0.12814	0.36815	0.009976609	3.82461E-05	1.35E-03	0.000798783	3.82461E-05	5.06E-04	1.14E-02	1.34E-03
675	UCART:	418256.88	3729410.92	418256.88, 3729410.92	0.24814	0.13177	0.33228	0.009591615	3.93295E-05	1.22E-03	0.000767958	3.93295E-05	4.57E-04	1.08E-02	1.26E-03
676	UCART:	418286.88	3729410.92	418286.88, 3729410.92	0.23699	0.13409	0.30075	0.009160622	4.0022E-05	1.10E-03	0.000733451	4.0022E-05	4.13E-04	1.03E-02	1.19E-03
677	UCART:	418316.88	3729410.92	418316.88, 3729410.92	0.22513	0.13515	0.27295	0.008702185	4.03383E-05	1.00E-03	0.000696745	4.03383E-05	3.75E-04	9.74E-03	1.11E-03
678	UCART:	418346.88	3729410.92	418346.88, 3729410.92	0.21294	0.13509	0.24836	0.008230992	4.03204E-05	9.10E-04	0.000659019	4.03204E-05	3.41E-04	9.18E-03	1.04E-03
679	UCART:	418376.88	3729410.92	418376.88, 3729410.92	0.20077	0.13406	0.22653	0.007760573	4.0013E-05	8.30E-04	0.000621355	4.0013E-05	3.11E-04	8.63E-03	9.73E-04

				Period Concentration [ug/m^3] at 1 g/s		Unmitigated On-Site	Unmitigated Off-Site	Mitigated On-Site	Mitigated Off-Site	Unmitigated Total	Mitigated Total
					Rates (g/s):	3.34E-02	8.10E-05	8.58E-03	8.10E-05		
Discrete	X	Y	X, Y	On-Site	Off-Site						
1 UCART5	417334.22	3729283.81	417334.22, 3729283.81	0.10426	0.04468	0.003478287	3.6205E-06	0.000894198	3.6205E-06	0.003481908	0.000897819
2 UCART5	417364.22	3729283.81	417364.22, 3729283.81	0.11622	0.0475	0.003877293	3.84901E-06	0.000996774	3.84901E-06	0.003881142	0.001000623
3 UCART5	417394.22	3729283.81	417394.22, 3729283.81	0.1303	0.05064	0.004347025	4.10345E-06	0.001117533	4.10345E-06	0.004351128	0.001121637
4 UCART5	417424.22	3729283.81	417424.22, 3729283.81	0.147	0.05417	0.004904165	4.38949E-06	0.001260763	4.38949E-06	0.004908554	0.001265152
5 UCART5	417454.22	3729283.81	417454.22, 3729283.81	0.16702	0.0582	0.005572065	4.71605E-06	0.001432467	4.71605E-06	0.005576781	0.001437183
6 UCART5	417484.22	3729283.81	417484.22, 3729283.81	0.19118	0.06279	0.006378083	5.08798E-06	0.001639678	5.08798E-06	0.006383171	0.001644766
7 UCART5	417514.22	3729283.81	417514.22, 3729283.81	0.22053	0.06804	0.007357248	5.5134E-06	0.001891401	5.5134E-06	0.007362761	0.001896915
8 UCART5	417544.22	3729283.81	417544.22, 3729283.81	0.25663	0.0741	0.008561604	6.00445E-06	0.002201017	6.00445E-06	0.008567608	0.002207022
9 UCART5	417574.22	3729283.81	417574.22, 3729283.81	0.30167	0.08124	0.010064213	6.58302E-06	0.002587308	6.58302E-06	0.010070796	0.002593891
10 UCART5	417604.22	3729283.81	417604.22, 3729283.81	0.35853	0.08966	0.011961157	7.2653E-06	0.003074975	7.2653E-06	0.011968423	0.00308224
11 UCART5	417634.22	3729283.81	417634.22, 3729283.81	0.43143	0.09972	0.014393223	8.08048E-06	0.00370021	8.08048E-06	0.014401303	0.00370829
12 UCART5	417664.22	3729283.81	417664.22, 3729283.81	0.52665	0.11193	0.01756992	9.06988E-06	0.004516875	9.06988E-06	0.01757899	0.004525945
13 UCART5	417694.22	3729283.81	417694.22, 3729283.81	0.65351	0.12699	0.021802181	1.02902E-05	0.005604905	1.02902E-05	0.021812471	0.005615195
14 UCART5	417724.22	3729283.81	417724.22, 3729283.81	0.82605	0.14593	0.027558403	1.1825E-05	0.007084715	1.1825E-05	0.027570228	0.007096539
15 UCART5	417754.22	3729283.81	417754.22, 3729283.81	1.06687	0.17028	0.035592559	1.37981E-05	0.009150135	1.37981E-05	0.035606357	0.009163934
16 UCART5	417784.22	3729283.81	417784.22, 3729283.81	1.43309	0.20237	0.047810267	1.63984E-05	0.012291064	1.63984E-05	0.047826666	0.012307463
17 UCART5	417334.22	3729313.81	417334.22, 3729313.81	0.10101	0.04311	0.003369862	3.49328E-06	0.000866324	3.49328E-06	0.003373355	0.000869817
18 UCART5	417364.22	3729313.81	417364.22, 3729313.81	0.11207	0.0457	0.003738842	3.70315E-06	0.000961181	3.70315E-06	0.003742545	0.000964885
19 UCART5	417394.22	3729313.81	417394.22, 3729313.81	0.12498	0.04859	0.004169541	3.93733E-06	0.001071906	3.93733E-06	0.004173478	0.001075843
20 UCART5	417424.22	3729313.81	417424.22, 3729313.81	0.14017	0.05184	0.004676304	4.20068E-06	0.001202184	4.20068E-06	0.004680505	0.001206385
21 UCART5	417454.22	3729313.81	417454.22, 3729313.81	0.15806	0.05547	0.005273145	4.49483E-06	0.00135562	4.49483E-06	0.005277639	0.001360115
22 UCART5	417484.22	3729313.81	417484.22, 3729313.81	0.17943	0.0596	0.005986083	4.82949E-06	0.001538902	4.82949E-06	0.005990913	0.001543732
23 UCART5	417514.22	3729313.81	417514.22, 3729313.81	0.20511	0.06435	0.006842811	5.21439E-06	0.00175915	5.21439E-06	0.006848025	0.001764364
24 UCART5	417544.22	3729313.81	417544.22, 3729313.81	0.23599	0.06975	0.007873019	5.65196E-06	0.002023996	5.65196E-06	0.007878671	0.002029648
25 UCART5	417574.22	3729313.81	417574.22, 3729313.81	0.27375	0.07607	0.009132756	6.16408E-06	0.002347849	6.16408E-06	0.00913892	0.002354013
26 UCART5	417604.22	3729313.81	417604.22, 3729313.81	0.31991	0.0834	0.01067273	6.75805E-06	0.002743746	6.75805E-06	0.010679488	0.002750504
27 UCART5	417634.22	3729313.81	417634.22, 3729313.81	0.37692	0.09201	0.012574678	7.45573E-06	0.003232698	7.45573E-06	0.012582134	0.003240154
28 UCART5	417664.22	3729313.81	417664.22, 3729313.81	0.44786	0.10226	0.014941355	8.2863E-06	0.003841124	8.2863E-06	0.014949641	0.00384941
29 UCART5	417694.22	3729313.81	417694.22, 3729313.81	0.5368	0.1146	0.017908541	9.28624E-06	0.004603928	9.28624E-06	0.017917828	0.004613214
30 UCART5	417724.22	3729313.81	417724.22, 3729313.81	0.64903	0.12964	0.021652721	1.0505E-05	0.005566482	1.0505E-05	0.021663226	0.005576987
31 UCART5	417754.22	3729313.81	417754.22, 3729313.81	0.79455	0.1482	0.02650751	1.20089E-05	0.006814551	1.20089E-05	0.026519519	0.00682656
32 UCART5	417784.22	3729313.81	417784.22, 3729313.81	1.00423	0.17138	0.033502784	1.38872E-05	0.008612896	1.38872E-05	0.033516671	0.008626783
33 UCART5	417334.22	3729343.81	417334.22, 3729343.81	0.09742	0.04154	0.003250093	3.36606E-06	0.000835534	3.36606E-06	0.003253459	0.0008389
34 UCART5	417364.22	3729343.81	417364.22, 3729343.81	0.1076	0.04395	0.003589715	3.56134E-06	0.000922844	3.56134E-06	0.003593276	0.000926405
35 UCART5	417394.22	3729343.81	417394.22, 3729343.81	0.11937	0.04662	0.003982382	3.7777E-06	0.001023791	3.7777E-06	0.00398616	0.001027568
36 UCART5	417424.22	3729343.81	417424.22, 3729343.81	0.13304	0.04959	0.004438436	4.01836E-06	0.001141033	4.01836E-06	0.004442454	0.001145051
37 UCART5	417454.22	3729343.81	417454.22, 3729343.81	0.14881	0.05283	0.004964549	4.28091E-06	0.001276286	4.28091E-06	0.00496883	0.001280567
38 UCART5	417484.22	3729343.81	417484.22, 3729343.81	0.16727	0.05648	0.005580406	4.57667E-06	0.001434611	4.57667E-06	0.005584982	0.001439187
39 UCART5	417514.22	3729343.81	417514.22, 3729343.81	0.18959	0.06079	0.006325038	4.92592E-06	0.001626041	4.92592E-06	0.006329964	0.001630967
40 UCART5	417544.22	3729343.81	417544.22, 3729343.81	0.21558	0.06555	0.007192108	5.31163E-06	0.001848947	5.31163E-06	0.007197419	0.001854259
41 UCART5	417574.22	3729343.81	417574.22, 3729343.81	0.24661	0.07108	0.00822732	5.75973E-06	0.00211508	5.75973E-06	0.00823308	0.002120839
42 UCART5	417604.22	3729343.81	417604.22, 3729343.81	0.28339	0.07737	0.009454362	6.26942E-06	0.002430528	6.26942E-06	0.009460631	0.002436797
43 UCART5	417634.22	3729343.81	417634.22, 3729343.81	0.32721	0.08464	0.01091627	6.85852E-06	0.002806355	6.85852E-06	0.010923129	0.002813213
44 UCART5	417664.22	3729343.81	417664.22, 3729343.81	0.37938	0.09311	0.012656748	7.54486E-06	0.003253797	7.54486E-06	0.012664293	0.003261342
45 UCART5	417694.22	3729343.81	417694.22, 3729343.81	0.44169	0.10306	0.014735513	8.35113E-06	0.003788206	8.35113E-06	0.014743865	0.003796557
46 UCART5	417724.22	3729343.81	417724.22, 3729343.81	0.51665	0.11482	0.017236304	9.30406E-06	0.004431109	9.30406E-06	0.017245608	0.004440413
47 UCART5	417754.22	3729343.81	417754.22, 3729343.81	0.61077	0.12875	0.020376304	1.04328E-05	0.00523834	1.04328E-05	0.020386737	0.005248773
48 UCART5	417784.22	3729343.81	417784.22, 3729343.81	0.74147	0.14506	0.024734673	1.17545E-05	0.006359304	1.17545E-05	0.024748428	0.006371059
49 UCART5	417334.22	3729373.81	417334.22, 3729373.81	0.09355	0.03999	0.003120984	3.24046E-06	0.000802343	3.24046E-06	0.003124224	0.000805583
50 UCART5	417364.22	3729373.81	417364.22, 3729373.81	0.1028	0.0422	0.003429579	3.41954E-06	0.000881676	3.41954E-06	0.003432999	0.000885096
51 UCART5	417394.22	3729373.81	417394.22, 3729373.81	0.11339	0.04463	0.003782879	3.61645E-06	0.000972503	3.61645E-06	0.003786496	0.000976119
52 UCART5	417424.22	3729373.81	417424.22, 3729373.81	0.12553	0.04732	0.00418789	3.83442E-06	0.001076623	3.83442E-06	0.004191724	0.001080457
53 UCART5	417454.22	3729373.81	417454.22, 3729373.81	0.13935	0.05023	0.004648948	4.07022E-06	0.001195152	4.07022E-06	0.004653018	0.001199222
54 UCART5	417484.22	3729373.81	417484.22, 3729373.81	0.15533	0.05351	0.005182067	4.33601E-06	0.001332206	4.33601E-06	0.005186403	0.001336542
55 UCART5	417514.22	3729373.81	417514.22, 3729373.81	0.17412	0.05727	0.005808933	4.64069E-06	0.001493361	4.64069E-06	0.005813574	0.001498001
56 UCART5	417544.22	3729373.81	417544.22, 3729373.81	0.19589	0.0615	0.006535216	4.98345E-06	0.001680074	4.98345E-06	0.0065402	0.001685057
57 UCART5	417574.22	3729373.81	417574.22, 3729373.81	0.221	0.06626	0.007372928	5.36916E-06	0.001895432	5.36916E-06	0.007378297	0.001900802
58 UCART5	417604.22	3729373.81	417604.22, 3729373.81	0.25001	0.07162	0.00834075	5.80349E-06	0.00214424	5.80349E-06	0.008346553	0.002150044
59 UCART5	417634.22	3729373.81	417634.22, 3729373.81	0.28343	0.07771	0.009455697	6.29698E-06	0.002430871	6.29698E-06	0.009461993	0.002437168
60 UCART5	417664.22	3729373.81	417664.22, 3729373.81	0.32181	0.08465	0.010736117	6.85934E-06	0.002760041	6.85934E-06	0.010742977	0.0027669
61 UCART5	417694.22	3729373.81	417694.22, 3729373.81	0.36612	0.09261	0.012214373	7.50435E-06	0.003140071	7.50435E-06	0.012221877	0.003147575
62 UCART5	417724.22	3729373.81	417724.22, 3729373.81	0.41811	0.10174	0.013948845	8.24417E-06	0.003585969	8.24417E-06	0.01395709	0.003594214
63 UCART5	417754.22	3729373.81	417754.22, 3729373.81	0.48266	0.11218	0.016102341	9.09014E-06	0.00413959	9.09014E-06	0.016111431	0.00414868
64 UCART5	417784.22	3729373.81	417784.22, 3729373.81	0.57057	0.12391	0.019035165	1.00406E-05	0.00489356	1.00406E-05	0.019045205	0.004903601
65 UCART5	417334.22	3729403.81	417334.22, 3729403.81	0.08948	0.03845	0.002985202	3.11567E-06	0.000767436	3.11567E-06	0.002988317	0.000770551
66 UCART5	417364.22	3729403.81	417364.22, 3729403.81	0.09781	0.04047	0.003263104	3.27935E-06	0.000838879	3.27935E-06	0.003266384	0.000842158
67 UCART5	417394.22	3729403.81	417394.22, 3729403.81	0.10723	0.04268	0.003577371	3.45843E-06	0.000919671	3.45843E-06	0.00358083	0.000923129
68 UCART5	417424.22	3729403.81	417424.22, 3729403.81	0.11791	0.04509	0.003933674	3.65372E-06	0.001011269	3.65372E-06	0.003937328	0.001014923
69 UCART5	417454.22	3729403.81	417454.22, 3729403.81	0.12994	0.04772	0.004335015	3.86683E-06	0.001114446	3.86683E-06	0.004338881	0.001118312
70 UCART5	417484.22	3729403.81	417484.22, 3729403.81	0.14377	0.05068	0.004796406	4.10669E-06	0.00123306	4.10669E-06	0.004800513	0.001237167
71 UCART5	417514.22	3729403.81	417514.22, 3729403.81	0.15937	0.05393	0.005316848	4.37004E-06	0.001366855	4.37004E-06	0.005321218	0.001371226
72 UCART5	417544.22	3729403.81	417544.22, 3729403.81	0.17729	0.05761	0.005914689	4.66824E-06	0.001520548	4.66824E-06	0.005919358	0.001525217
73 UCART5	417574.22	3729403.81	417574.22, 3729403.81	0.19747	0.06168	0.006587928	4.99804E-06	0.001693625	4.99804E-06	0.006592926	0.001698623
74 UCART5	417604.22	3729403.81	417604.22, 3729403.81	0.22022	0.06622	0.007346906	5.36592E-06	0.001888743	5.36592E-06	0.007352272	0.001894109
75 UCART5	417634.22	3729403.81	417634.22, 3729403.81	0.24575	0.07128	0.008198629	5.77594E-06	0.002107704	5.77594E-06	0.008204405	0.00211348
76 UCART5	417664.22	3729403.81	417664.22, 3729403.81	0.27431	0.07695	0.009151438	6.23539E-06	0.002352652	6.23539E-06	0.009157674	0.002358887
77 UCART5	417694.22	3729403.81	417694.22, 3729403.81	0.30657	0.08329	0.010227685	6.74913E-06	0.002629333	6.74913E-06	0.010234435	0.002636083
78 UCART5	417724.22	3729403.81	417724.22, 3729403.81	0.34417	0.09042	0.011482084	7.32689E-06	0.002951814	7.32689E-06	0.011489411	0.002959141
79 UCART5	417754.22	3729403.81	417754.22, 3729403.81	0.39065	0.09836	0.013032734	7.97028E-06	0.003350455	7.97028E-06	0.013040704	0.003358426
80 UCART5	417784.22	3729403.81	417784.22, 3729403.81	0.45427	0.10728	0.015155203	8.69308E-06	0.0038961	8.69308E-06	0.015163896	0.003904793
81 UCART5	417334.22	3729433.81	417334.22, 3729433.81	0.08528	0.03693	0.002845083	2.9925E-06	0.000731414	2.9925E-06	0.002848075	0.000734406
82 UCART5	417364.22	3729433.81	417364.22, 3729433.81	0.09272	0.03876	0.003093294	3.14079E-06	0.000795224	3.14079E-06	0.003096434	0.000798365
83 UCART5	417394.22	3729433.81	417394.22, 3729433.81	0.10104	0.04076	0.003370863	3.30285E-06	0.000866581	3.30285E-06	0.003374165	0.000869884
84 UCART5	417424.22	3729433.81	417424.22, 3729433.81	0.11036	0.04293	0.003681793	3.47869E-06	0.000946515	3.47869E-06	0.003685272	0.000949994
85 UCART5	417454.22	3729433.81	417454.22, 3729433.81	0.12081	0.04531	0.004030423	3.67155E-06	0.001036141	3.67155E-06	0.004034094	0.001039813
86 UCART5	417484.22	3729433.81	417484.22, 3729433.81	0.13252	0.04792	0.004421088	3.88304E-06	0.001136573	3.88304E-06	0.004424971	0.001140456
87 UCART5	417514.22	3729433.81	417514.22, 3729433.81	0.14559	0.05079	0.004857125	4.1156E-06	0.00124867	4.1156E-06	0.00486124	0.001252785
88 UCART5	417544.22	3729433.81	417544.22, 3729433.81	0.16015	0.05393	0.005342871	4.37004E-06	0.001373545	4.37004E-06	0.005347241	0.001377915
89 UCART5	417574.22	3729433.81	417574.22, 3729433.81	0.1763	0.05739	0.005881661	4.65041E-06	0.001512058	4.65041E-06	0.005886312	0.001516708
90 UCART5	417604.22	3729433.81	417604.22, 3729433.81	0.19414	0.06121	0.006476834	4.95995E-06	0.001665064	4.95995E-06	0.006481793	0.001670024

91	UCART5	417634.22	3729433.81	417634.22, 3729433.81	0.21376	0.06541	0.007131389	5.30028E-06	0.001833338	5.30028E-06	0.00713669	0.001838638
92	UCART5	417664.22	3729433.81	417664.22, 3729433.81	0.23534	0.07002	0.007851334	5.67384E-06	0.002018421	5.67384E-06	0.007857008	0.002024095
93	UCART5	417694.22	3729433.81	417694.22, 3729433.81	0.25951	0.07511	0.008657685	6.08629E-06	0.002225718	6.08629E-06	0.008663772	0.002231804
94	UCART5	417724.22	3729433.81	417724.22, 3729433.81	0.28764	0.08071	0.009596149	6.54007E-06	0.002466978	6.54007E-06	0.009602689	0.002473518
95	UCART5	417754.22	3729433.81	417754.22, 3729433.81	0.32237	0.08684	0.0107548	7.03679E-06	0.002764844	7.03679E-06	0.010761837	0.002771881
96	UCART5	417784.22	3729433.81	417784.22, 3729433.81	0.36954	0.09368	0.012328469	7.59105E-06	0.003169403	7.59105E-06	0.01233606	0.003176994
97	UCART5	417334.22	3729463.81	417334.22, 3729463.81	0.08103	0.03544	0.002703296	2.87176E-06	0.000694963	2.87176E-06	0.002706167	0.000697835
98	UCART5	417364.22	3729463.81	417364.22, 3729463.81	0.08763	0.0371	0.002923483	3.00628E-06	0.000751569	3.00628E-06	0.002926489	0.000754575
99	UCART5	417394.22	3729463.81	417394.22, 3729463.81	0.09493	0.0389	0.003167023	3.15213E-06	0.000814178	3.15213E-06	0.003170175	0.00081733
100	UCART5	417424.22	3729463.81	417424.22, 3729463.81	0.10302	0.04085	0.003436919	3.31015E-06	0.000883563	3.31015E-06	0.003440229	0.000886873
101	UCART5	417454.22	3729463.81	417454.22, 3729463.81	0.11197	0.04296	0.003735506	3.48112E-06	0.000960324	3.48112E-06	0.003738987	0.000963805
102	UCART5	417484.22	3729463.81	417484.22, 3729463.81	0.12183	0.04525	0.004064452	3.66669E-06	0.001044889	3.66669E-06	0.004068118	0.001048556
103	UCART5	417514.22	3729463.81	417514.22, 3729463.81	0.13269	0.04775	0.004426759	3.86926E-06	0.001138031	3.86926E-06	0.004430628	0.001141901
104	UCART5	417544.22	3729463.81	417544.22, 3729463.81	0.14458	0.05046	0.004823429	4.08886E-06	0.001244007	4.08886E-06	0.004827518	0.001244096
105	UCART5	417574.22	3729463.81	417574.22, 3729463.81	0.15752	0.0534	0.005255129	4.32709E-06	0.001350989	4.32709E-06	0.005259456	0.001355316
106	UCART5	417604.22	3729463.81	417604.22, 3729463.81	0.17158	0.05661	0.005724194	4.58721E-06	0.001471576	4.58721E-06	0.005728782	0.001476163
107	UCART5	417634.22	3729463.81	417634.22, 3729463.81	0.18681	0.06009	0.006232293	4.8692E-06	0.001602198	4.8692E-06	0.006237162	0.001607067
108	UCART5	417664.22	3729463.81	417664.22, 3729463.81	0.20342	0.06386	0.00678643	5.17469E-06	0.001744655	5.17469E-06	0.006791604	0.00174983
109	UCART5	417694.22	3729463.81	417694.22, 3729463.81	0.22204	0.06798	0.007407624	5.50854E-06	0.001904352	5.50854E-06	0.007413132	0.001909861
110	UCART5	417724.22	3729463.81	417724.22, 3729463.81	0.24361	0.07242	0.008127235	5.86832E-06	0.00208935	5.86832E-06	0.008133103	0.002095218
111	UCART5	417754.22	3729463.81	417754.22, 3729463.81	0.27042	0.07726	0.009021661	6.26051E-06	0.002319289	6.26051E-06	0.009027922	0.002325549
112	UCART5	417784.22	3729463.81	417784.22, 3729463.81	0.30659	0.08266	0.010228353	6.69808E-06	0.002629505	6.69808E-06	0.010235051	0.002636203
113	UCART5	417334.22	3729493.81	417334.22, 3729493.81	0.0768	0.03399	0.002562176	2.75427E-06	0.000658684	2.75427E-06	0.00256493	0.000661438
114	UCART5	417364.22	3729493.81	417364.22, 3729493.81	0.08262	0.03549	0.002756341	2.87582E-06	0.0007086	2.87582E-06	0.002759217	0.000711476
115	UCART5	417394.22	3729493.81	417394.22, 3729493.81	0.08899	0.03711	0.002968855	3.00709E-06	0.000763233	3.00709E-06	0.002971862	0.00076624
116	UCART5	417424.22	3729493.81	417424.22, 3729493.81	0.09597	0.03884	0.003201719	3.14727E-06	0.000823098	3.14727E-06	0.003204866	0.000826245
117	UCART5	417454.22	3729493.81	417454.22, 3729493.81	0.10359	0.04071	0.003455935	3.2988E-06	0.000888452	3.2988E-06	0.003459234	0.000891751
118	UCART5	417484.22	3729493.81	417484.22, 3729493.81	0.11189	0.04272	0.003732837	3.46168E-06	0.000959638	3.46168E-06	0.003736298	0.000963099
119	UCART5	417514.22	3729493.81	417514.22, 3729493.81	0.12088	0.04489	0.004032758	3.63751E-06	0.001036741	3.63751E-06	0.004036395	0.001040379
120	UCART5	417544.22	3729493.81	417544.22, 3729493.81	0.13058	0.04722	0.004356366	3.82632E-06	0.001119935	3.82632E-06	0.004360192	0.001123761
121	UCART5	417574.22	3729493.81	417574.22, 3729493.81	0.141	0.04973	0.004703995	4.02971E-06	0.001209303	4.02971E-06	0.004708024	0.001213333
122	UCART5	417604.22	3729493.81	417604.22, 3729493.81	0.15216	0.05242	0.005076311	4.24768E-06	0.001305018	4.24768E-06	0.005080559	0.001309266
123	UCART5	417634.22	3729493.81	417634.22, 3729493.81	0.16416	0.05532	0.005476651	4.48267E-06	0.001407937	4.48267E-06	0.005481133	0.00141242
124	UCART5	417664.22	3729493.81	417664.22, 3729493.81	0.17722	0.05843	0.005912354	4.73468E-06	0.001519948	4.73468E-06	0.005917089	0.001524683
125	UCART5	417694.22	3729493.81	417694.22, 3729493.81	0.19187	0.06178	0.006401103	5.00614E-06	0.001645596	5.00614E-06	0.006406109	0.001650602
126	UCART5	417724.22	3729493.81	417724.22, 3729493.81	0.20881	0.06536	0.006966249	5.29623E-06	0.001790883	5.29623E-06	0.006971545	0.00179618
127	UCART5	417754.22	3729493.81	417754.22, 3729493.81	0.23012	0.06927	0.007677186	5.61307E-06	0.001973651	5.61307E-06	0.007682799	0.001979264
128	UCART5	417784.22	3729493.81	417784.22, 3729493.81	0.25853	0.07365	0.008624991	5.96799E-06	0.002217313	5.96799E-06	0.008630959	0.002223281
129	UCART5	417334.22	3729523.81	417334.22, 3729523.81	0.07264	0.03258	0.002423391	2.64001E-06	0.000623005	2.64001E-06	0.002426031	0.000625645
130	UCART5	417364.22	3729523.81	417364.22, 3729523.81	0.07768	0.0339	0.002591534	2.74698E-06	0.000666232	2.74698E-06	0.002594281	0.000668979
131	UCART5	417394.22	3729523.81	417394.22, 3729523.81	0.08328	0.03537	0.002778359	2.86609E-06	0.000714261	2.86609E-06	0.002781225	0.000717127
132	UCART5	417424.22	3729523.81	417424.22, 3729523.81	0.08929	0.03692	0.002978863	2.99169E-06	0.000765806	2.99169E-06	0.002981855	0.000768798
133	UCART5	417454.22	3729523.81	417454.22, 3729523.81	0.09577	0.03857	0.003195047	3.12539E-06	0.000821383	3.12539E-06	0.003198172	0.000824508
134	UCART5	417484.22	3729523.81	417484.22, 3729523.81	0.10273	0.04033	0.003427244	3.26801E-06	0.000881076	3.26801E-06	0.003430512	0.000884344
135	UCART5	417514.22	3729523.81	417514.22, 3729523.81	0.11019	0.04221	0.003676122	3.42035E-06	0.000945057	3.42035E-06	0.003679542	0.000948478
136	UCART5	417544.22	3729523.81	417544.22, 3729523.81	0.11813	0.04422	0.003941013	3.58322E-06	0.001013156	3.58322E-06	0.003944597	0.001016739
137	UCART5	417574.22	3729523.81	417574.22, 3729523.81	0.12658	0.04636	0.004222919	3.75663E-06	0.001085628	3.75663E-06	0.004226676	0.001089385
138	UCART5	417604.22	3729523.81	417604.22, 3729523.81	0.13554	0.04863	0.00452184	3.94057E-06	0.001162475	3.94057E-06	0.004525781	0.001166415
139	UCART5	417634.22	3729523.81	417634.22, 3729523.81	0.14512	0.05106	0.004841445	4.13748E-06	0.001244639	4.13748E-06	0.004845582	0.001248776
140	UCART5	417664.22	3729523.81	417664.22, 3729523.81	0.15562	0.05365	0.005191742	4.34735E-06	0.001334693	4.34735E-06	0.00519609	0.00133904
141	UCART5	417694.22	3729523.81	417694.22, 3729523.81	0.16729	0.0564	0.005581073	4.57019E-06	0.001434782	4.57019E-06	0.005585643	0.001439352
142	UCART5	417724.22	3729523.81	417724.22, 3729523.81	0.18092	0.05931	0.006035792	4.80599E-06	0.001551682	4.80599E-06	0.006040598	0.001556488
143	UCART5	417754.22	3729523.81	417754.22, 3729523.81	0.19799	0.06248	0.006605276	5.06286E-06	0.001698084	5.06286E-06	0.006610339	0.001703147
144	UCART5	417784.22	3729523.81	417784.22, 3729523.81	0.22085	0.06616	0.007367924	5.36106E-06	0.001894146	5.36106E-06	0.007373285	0.001899507
145	UCART5	417334.22	3729553.81	417334.22, 3729553.81	0.06856	0.0312	0.002287276	2.52819E-06	0.000588013	2.52819E-06	0.002289804	0.000590541
146	UCART5	417364.22	3729553.81	417364.22, 3729553.81	0.07291	0.03237	0.002432399	2.623E-06	0.000625321	2.623E-06	0.002435022	0.000627944
147	UCART5	417394.22	3729553.81	417394.22, 3729553.81	0.07782	0.0337	0.002596205	2.73077E-06	0.000667432	2.73077E-06	0.002598935	0.000670163
148	UCART5	417424.22	3729553.81	417424.22, 3729553.81	0.08298	0.03507	0.002768351	2.84178E-06	0.000711688	2.84178E-06	0.002771193	0.000714529
149	UCART5	417454.22	3729553.81	417454.22, 3729553.81	0.08854	0.03655	0.002953842	2.96171E-06	0.000759374	2.96171E-06	0.002956803	0.000762335
150	UCART5	417484.22	3729553.81	417484.22, 3729553.81	0.09432	0.03806	0.003146672	3.08407E-06	0.000808947	3.08407E-06	0.003149756	0.000812031
151	UCART5	417514.22	3729553.81	417514.22, 3729553.81	0.10058	0.03973	0.003355516	3.21939E-06	0.000862636	3.21939E-06	0.003358736	0.000865856
152	UCART5	417544.22	3729553.81	417544.22, 3729553.81	0.10713	0.04146	0.003574035	3.35958E-06	0.000918813	3.35958E-06	0.003577395	0.000922173
153	UCART5	417574.22	3729553.81	417574.22, 3729553.81	0.11402	0.04329	0.003803897	3.50786E-06	0.000977906	3.50786E-06	0.003807405	0.000981414
154	UCART5	417604.22	3729553.81	417604.22, 3729553.81	0.1213	0.04522	0.00404677	3.66425E-06	0.001040344	3.66425E-06	0.004050434	0.001044008
155	UCART5	417634.22	3729553.81	417634.22, 3729553.81	0.12909	0.04727	0.004306657	3.83037E-06	0.001107155	3.83037E-06	0.004310488	0.001110986
156	UCART5	417664.22	3729553.81	417664.22, 3729553.81	0.13765	0.04945	0.004592233	4.00702E-06	0.001180571	4.00702E-06	0.00459624	0.001184578
157	UCART5	417694.22	3729553.81	417694.22, 3729553.81	0.14715	0.05174	0.004909169	4.19258E-06	0.001262049	4.19258E-06	0.004913361	0.001266242
158	UCART5	417724.22	3729553.81	417724.22, 3729553.81	0.15824	0.05412	0.00527915	4.38544E-06	0.001357164	4.38544E-06	0.005283535	0.001361549
159	UCART5	417754.22	3729553.81	417754.22, 3729553.81	0.17228	0.0568	0.005747548	4.6026E-06	0.00147758	4.6026E-06	0.00575215	0.001482182
160	UCART5	417784.22	3729553.81	417784.22, 3729553.81	0.19099	0.05994	0.006371744	4.85704E-06	0.001638048	4.85704E-06	0.006376601	0.001642905
161	UCART5	417334.22	3729583.81	417334.22, 3729583.81	0.06465	0.02987	0.002156832	2.42042E-06	0.000554478	2.42042E-06	0.002159252	0.000556899
162	UCART5	417364.22	3729583.81	417364.22, 3729583.81	0.06844	0.03093	0.002283272	2.50631E-06	0.000586984	2.50631E-06	0.002285779	0.00058949
163	UCART5	417394.22	3729583.81	417394.22, 3729583.81	0.0727	0.03211	0.002425393	2.60193E-06	0.00062352	2.60193E-06	0.002427995	0.000626122
164	UCART5	417424.22	3729583.81	417424.22, 3729583.81	0.07713	0.03334	0.002573185	2.7016E-06	0.000661514	2.7016E-06	0.002575887	0.000664216
165	UCART5	417454.22	3729583.81	417454.22, 3729583.81	0.08184	0.03463	0.002730319	2.80613E-06	0.00070191	2.80613E-06	0.002733125	0.000704716
166	UCART5	417484.22	3729583.81	417484.22, 3729583.81	0.08668	0.03595	0.002891789	2.91309E-06	0.000743421	2.91309E-06	0.002894702	0.000746334
167	UCART5	417514.22	3729583.81	417514.22, 3729583.81	0.09191	0.03739	0.003066271	3.02978E-06	0.000788277	3.02978E-06	0.0030693	0.000791307
168	UCART5	417544.22	3729583.81	417544.22, 3729583.81	0.09739	0.03891	0.003249092	3.15294E-06	0.000835277	3.15294E-06	0.003252245	0.00083843
169	UCART5	417574.22	3729583.81	417574.22, 3729583.81	0.10307	0.04049	0.003438587	3.28097E-06	0.000883992	3.28097E-06	0.003441868	0.000887273
170	UCART5	417604.22	3729583.81	417604.22, 3729583.81	0.10907	0.04214	0.003638757	3.41468E-06	0.000935452	3.41468E-06	0.003642171	0.000938866
171	UCART5	417634.22	3729583.81	417634.22, 3729583.81	0.11552	0.0439	0.003853939	3.55729E-06	0.000990771	3.55729E-06	0.003857497	0.000994328
172	UCART5	417664.22	3729583.81	417664.22, 3729583.81	0.12258	0.04574	0.004089473	3.70639E-06	0.001051322	3.70639E-06	0.004093179	0.001055028
173	UCART5	417694.22	3729583.81	417694.22, 3729583.81	0.13042	0.04765	0.004351028	3.86116E-06	0.001118562	3.86116E-06	0.004354889	0.001122424
174	UCART5	417724.22	3729583.81	417724.22, 3729583.81	0.13982	0.04973	0.004664628	4.02971E-06	0.001199183	4.02971E-06	0.004668658	0.001203212
175	UCART5	417754.22	3729583.81	417754.22, 3729583.81	0.15154	0.05202	0.005055627	4.21527E-06	0.001299701	4.21527E-06	0.005059842	0.001303916
176	UCART5	417784.22	3729583.81	417784.22, 3729583.81	0.16704	0.05474	0.005572732	4.43568E-06	0.001432638	4.43568E-06	0.005577168	0.001437074
177	UCART5	417334.22	3729613.81	417334.22, 3729613.81	0.06095	0.02862	0.002033393	2.31913E-06	0.000522745	2.31913E-06	0.002035713	0.000525064
178	UCART5	417364.22	3729613.81	417364.22, 3729613.81	0.06426	0.02957	0.002143821	2.39611E-06	0.000551133	2.39611E-06	0.002146217	0.00055353
179	UCART5	417394.22	3729613.81	417394.22, 3729613.81	0.06794	0.03062	0.002266591	2.48119E-06	0.000582695	2.48119E-06	0.002269073	0.000585177
180	UCART5	417424.22	3729613.81	417424.22, 3729613.81	0.07178	0.03172	0.0023947	2.57033E-06	0.00061563	2.57033E-06	0.002397271	0.0006182
181	UCART5	417454.22	3729613.81	417454.22, 3729613.81	0.07579	0.03286	0.002528481	2.6627E-06	0.000650022	2.6627E-06	0.002531143	0.000652685
182	UCART5	417484.22	3729613.81	417484.22, 3729613.81	0.07994	0.03404	0.002666931	2.75832E-06	0.000685615	2.75832E-06	0.00266969	0.000688373
183	UCART5	417514.22	3729613.81	417514.22, 3729613.81	0.08427	0.03528	0.002811387	2.8588E-06	0.000722752	2.8588E-06	0.002814246	0.00072561
184	UCART5	417544.22	3729613.81	417544.22, 3729613.81	0.08879	0.03658	0.002962182	2.96414E-06	0.000761518	2.96414E-06	0.002965146	0.000764482
185	UCART5	417574.22	3729613.81	417574.22, 3729613.81	0.09356	0.03796	0.003121317	3.07596E-06	0.000802428	3.07596E-06	0.003124393	0.000805504
186	UCART5	417604.22	3729613.81	417604.22, 3729613.81	0.09853	0.03937	0.003287125	3.19022E-06	0.000845054	3.19022E-06	0.003290315	0.000848244

187 UCART5	417634.22	3729613.81	417634.22, 3729613.81	0.10395	0.0409	0.003467945	3.3142E-06	0.000891539	3.3142E-06	0.003471259	0.000894854
188 UCART5	417664.22	3729613.81	417664.22, 3729613.81	0.10985	0.04248	0.003664779	3.44223E-06	0.000942141	3.44223E-06	0.003668221	0.000945584
189 UCART5	417694.22	3729613.81	417694.22, 3729613.81	0.11651	0.04412	0.003886968	3.57512E-06	0.000999262	3.57512E-06	0.003890543	0.001002837
190 UCART5	417724.22	3729613.81	417724.22, 3729613.81	0.12453	0.04593	0.004154528	3.72179E-06	0.001068046	3.72179E-06	0.00415825	0.001071768
191 UCART5	417754.22	3729613.81	417754.22, 3729613.81	0.1345	0.04794	0.004487144	3.88466E-06	0.001153555	3.88466E-06	0.004491029	0.00115744
192 UCART5	417784.22	3729613.81	417784.22, 3729613.81	0.14736	0.05028	0.004916175	4.07427E-06	0.00126385	4.07427E-06	0.004920249	0.001267925
193 UCART6	417667.66	3727642.96	417667.66, 3727642.96	0.01677	0.06627	0.000559475	5.36997E-06	0.00014383	5.36997E-06	0.000564845	0.0001492
194 UCART6	417717.66	3727642.96	417717.66, 3727642.96	0.01685	0.07166	0.000562144	5.80673E-06	0.000144516	5.80673E-06	0.000567951	0.000150323
195 UCART6	417767.66	3727642.96	417767.66, 3727642.96	0.0169	0.07668	0.000563812	6.21351E-06	0.000144945	6.21351E-06	0.000570026	0.000151158
196 UCART6	417817.66	3727642.96	417817.66, 3727642.96	0.01691	0.08095	0.000564146	6.55952E-06	0.000145031	6.55952E-06	0.000570705	0.00015159
197 UCART6	417867.66	3727642.96	417867.66, 3727642.96	0.01686	0.0839	0.000562478	6.79856E-06	0.000144602	6.79856E-06	0.000569276	0.0001514
198 UCART6	417917.66	3727642.96	417917.66, 3727642.96	0.01669	0.08439	0.000556806	6.83827E-06	0.000143144	6.83827E-06	0.000563644	0.000149982
199 UCART6	417967.66	3727642.96	417967.66, 3727642.96	0.01665	0.0831	0.000555472	6.73374E-06	0.000142801	6.73374E-06	0.000562205	0.000149534
200 UCART6	418017.66	3727642.96	418017.66, 3727642.96	0.01656	0.07917	0.000552469	6.41528E-06	0.000142029	6.41528E-06	0.000558884	0.000148444
201 UCART6	418067.66	3727642.96	418067.66, 3727642.96	0.0164	0.07355	0.000547131	5.95988E-06	0.000140657	5.95988E-06	0.000553091	0.000146616
202 UCART6	418117.66	3727642.96	418117.66, 3727642.96	0.0162	0.06729	0.000540459	5.45262E-06	0.000138941	5.45262E-06	0.000545912	0.000144394
203 UCART6	418167.66	3727642.96	418167.66, 3727642.96	0.01602	0.06136	0.000534454	4.97211E-06	0.000137397	4.97211E-06	0.000539426	0.00014237
204 UCART6	418217.66	3727642.96	418217.66, 3727642.96	0.01581	0.05574	0.000527448	4.51671E-06	0.000135596	4.51671E-06	0.000531965	0.000140113
205 UCART6	417667.66	3727692.96	417667.66, 3727692.96	0.01771	0.07898	0.000590835	6.39989E-06	0.000151892	6.39989E-06	0.000597235	0.000158292
206 UCART6	417717.66	3727692.96	417717.66, 3727692.96	0.0178	0.08826	0.000593838	7.15186E-06	0.000152664	7.15186E-06	0.000600989	0.000159816
207 UCART6	417767.66	3727692.96	417767.66, 3727692.96	0.01786	0.09782	0.000595839	7.92652E-06	0.000153178	7.92652E-06	0.000603766	0.000161105
208 UCART6	417817.66	3727692.96	417817.66, 3727692.96	0.01782	0.10653	0.000594505	8.63231E-06	0.000152835	8.63231E-06	0.000603137	0.000161468
209 UCART6	417867.66	3727692.96	417867.66, 3727692.96	0.01766	0.11198	0.000589167	9.07393E-06	0.000151463	9.07393E-06	0.000598241	0.000160537
210 UCART6	417917.66	3727692.96	417917.66, 3727692.96	0.01856	0.11595	0.000619192	9.39563E-06	0.000159182	9.39563E-06	0.000628588	0.000168578
211 UCART6	417967.66	3727692.96	417967.66, 3727692.96	0.01756	0.11182	0.000585831	9.06097E-06	0.000150605	9.06097E-06	0.000594892	0.000159666
212 UCART6	418017.66	3727692.96	418017.66, 3727692.96	0.01749	0.10373	0.000583496	8.40542E-06	0.000150005	8.40542E-06	0.000591901	0.00015841
213 UCART6	418067.66	3727692.96	418067.66, 3727692.96	0.01731	0.09313	0.00057749	7.54648E-06	0.000148461	7.54648E-06	0.000585037	0.000156008
214 UCART6	418117.66	3727692.96	418117.66, 3727692.96	0.01709	0.08232	0.000570151	6.67053E-06	0.000146574	6.67053E-06	0.000576821	0.000153245
215 UCART6	418167.66	3727692.96	418167.66, 3727692.96	0.01689	0.07295	0.000563479	5.91126E-06	0.000144859	5.91126E-06	0.00056939	0.00015077
216 UCART6	418217.66	3727692.96	418217.66, 3727692.96	0.01666	0.06469	0.000555805	5.24194E-06	0.000142886	5.24194E-06	0.000561047	0.000148128
217 UCART6	417667.66	3727742.96	417667.66, 3727742.96	0.01876	0.09426	0.000625865	7.63805E-06	0.000160897	7.63805E-06	0.000633503	0.000168535
218 UCART6	417717.66	3727742.96	417717.66, 3727742.96	0.01886	0.10995	0.000629201	8.90944E-06	0.000161755	8.90944E-06	0.00063811	0.000170664
219 UCART6	417767.66	3727742.96	417767.66, 3727742.96	0.01893	0.12888	0.000631536	1.04434E-05	0.000162355	1.04434E-05	0.00064198	0.000172799
220 UCART6	417817.66	3727742.96	417817.66, 3727742.96	0.01894	0.14958	0.00063187	1.21207E-05	0.000162441	1.21207E-05	0.000643991	0.000174562
221 UCART6	417867.66	3727742.96	417867.66, 3727742.96	0.01887	0.16722	0.000629535	1.35501E-05	0.000161841	1.35501E-05	0.000643085	0.000175391
222 UCART6	417917.66	3727742.96	417917.66, 3727742.96	0.01986	0.17307	0.000662563	1.40242E-05	0.000170332	1.40242E-05	0.000676587	0.000184356
223 UCART6	417967.66	3727742.96	417967.66, 3727742.96	0.01868	0.16511	0.000623196	1.33791E-05	0.000160211	1.33791E-05	0.000636575	0.00017359
224 UCART6	418017.66	3727742.96	418017.66, 3727742.96	0.01853	0.14421	0.000618192	1.16856E-05	0.000158925	1.16856E-05	0.000629877	0.00017061
225 UCART6	418067.66	3727742.96	418067.66, 3727742.96	0.01832	0.12202	0.000611186	9.88749E-06	0.000157124	9.88749E-06	0.000621073	0.000167011
226 UCART6	418117.66	3727742.96	418117.66, 3727742.96	0.01808	0.10265	0.000603179	8.31791E-06	0.000155065	8.31791E-06	0.000611497	0.000163383
227 UCART6	418167.66	3727742.96	418167.66, 3727742.96	0.01785	0.08764	0.000595506	7.10162E-06	0.000153093	7.10162E-06	0.000602607	0.000160194
228 UCART6	418217.66	3727742.96	418217.66, 3727742.96	0.01759	0.07555	0.000586832	6.12195E-06	0.000150863	6.12195E-06	0.000592954	0.000156985
229 UCART6	417667.66	3727792.96	417667.66, 3727792.96	0.01993	0.11183	0.000664898	9.06178E-06	0.000170932	9.06178E-06	0.00067396	0.000179994
230 UCART6	417717.66	3727792.96	417717.66, 3727792.96	0.02005	0.13691	0.000668901	1.10941E-05	0.000171961	1.10941E-05	0.000679995	0.000183055
231 UCART6	417767.66	3727792.96	417767.66, 3727792.96	0.02012	0.17278	0.000671237	1.40007E-05	0.000172562	1.40007E-05	0.000685237	0.000186562
232 UCART6	417817.66	3727792.96	417817.66, 3727792.96	0.02014	0.22383	0.000671904	1.81373E-05	0.000172733	1.81373E-05	0.000690041	0.00019087
233 UCART6	417867.66	3727792.96	417867.66, 3727792.96	0.02009	0.28728	0.000670236	2.32788E-05	0.000172304	2.32788E-05	0.000693515	0.000195583
234 UCART6	417917.66	3727792.96	417917.66, 3727792.96	0.01981	0.32437	0.000660895	2.62843E-05	0.000169903	2.62843E-05	0.000687179	0.000196187
235 UCART6	417967.66	3727792.96	417967.66, 3727792.96	0.01985	0.28214	0.000662229	2.28623E-05	0.000170246	2.28623E-05	0.000685091	0.000193108
236 UCART6	418017.66	3727792.96	418017.66, 3727792.96	0.01967	0.21542	0.000656224	1.74559E-05	0.000168702	1.74559E-05	0.00067368	0.000186158
237 UCART6	418067.66	3727792.96	418067.66, 3727792.96	0.01943	0.16491	0.000648217	1.33629E-05	0.000166644	1.33629E-05	0.00066158	0.000180007
238 UCART6	418117.66	3727792.96	418117.66, 3727792.96	0.01919	0.13038	0.00064021	1.05649E-05	0.000164585	1.05649E-05	0.000650775	0.00017515
239 UCART6	418167.66	3727792.96	418167.66, 3727792.96	0.0189	0.10628	0.000630535	8.61205E-06	0.000162098	8.61205E-06	0.000639148	0.00017071
240 UCART6	418217.66	3727792.96	418217.66, 3727792.96	0.0186	0.08884	0.000620527	7.19886E-06	0.000159525	7.19886E-06	0.000627726	0.000166724
241 UCART4	417191.05	3728630.36	417191.05, 3728630.36	0.05579	0.04946	0.001861247	4.00783E-06	0.000478489	4.00783E-06	0.001865255	0.000482497
242 UCART4	417241.05	3728630.36	417241.05, 3728630.36	0.06217	0.05544	0.002074095	4.4924E-06	0.000533208	4.4924E-06	0.002078587	0.000537701
243 UCART4	417291.05	3728630.36	417291.05, 3728630.36	0.06947	0.06264	0.002317635	5.07583E-06	0.000595818	5.07583E-06	0.002322711	0.000600893
244 UCART4	417191.05	3728680.36	417191.05, 3728680.36	0.05863	0.04896	0.001955994	3.96731E-06	0.000502847	3.96731E-06	0.001959962	0.000506814
245 UCART4	417241.05	3728680.36	417241.05, 3728680.36	0.066	0.05486	0.00220187	4.4454E-06	0.000566057	4.4454E-06	0.002206315	0.000570502
246 UCART4	417291.05	3728680.36	417291.05, 3728680.36	0.07464	0.06197	0.002490115	5.02154E-06	0.000640159	5.02154E-06	0.002495136	0.00064518
247 UCART4	417191.05	3728730.36	417191.05, 3728730.36	0.06121	0.04832	0.002042067	3.91545E-06	0.000524975	3.91545E-06	0.002045983	0.00052889
248 UCART4	417241.05	3728730.36	417241.05, 3728730.36	0.06955	0.0541	0.002320304	4.38382E-06	0.000596504	4.38382E-06	0.002324688	0.000600888
249 UCART4	417291.05	3728730.36	417291.05, 3728730.36	0.07956	0.06107	0.002654254	4.94861E-06	0.000682356	4.94861E-06	0.002659203	0.000687304
250 UCART4	417191.05	3728780.36	417191.05, 3728780.36	0.0635	0.04753	0.002118466	3.85144E-06	0.000544615	3.85144E-06	0.002122317	0.000548467
251 UCART4	417241.05	3728780.36	417241.05, 3728780.36	0.07273	0.05316	0.002426394	4.30765E-06	0.000623777	4.30765E-06	0.002430701	0.000628085
252 UCART4	417291.05	3728780.36	417291.05, 3728780.36	0.08407	0.05995	0.002804715	4.85785E-06	0.000721036	4.85785E-06	0.002809573	0.000725894
253 UCART4	417191.05	3728830.36	417191.05, 3728830.36	0.06546	0.04661	0.002183855	3.77689E-06	0.000561425	3.77689E-06	0.002187631	0.000565202
254 UCART4	417241.05	3728830.36	417241.05, 3728830.36	0.0755	0.05206	0.002518806	4.21851E-06	0.000647535	4.21851E-06	0.002523024	0.000651753
255 UCART4	417291.05	3728830.36	417291.05, 3728830.36	0.08805	0.05865	0.002937495	4.75251E-06	0.000755171	4.75251E-06	0.002942247	0.000759924
256 UCART4	417191.05	3728880.36	417191.05, 3728880.36	0.06708	0.04558	0.0022379	3.69343E-06	0.000575319	3.69343E-06	0.002241594	0.000579013
257 UCART4	417241.05	3728880.36	417241.05, 3728880.36	0.07779	0.05082	0.002595204	4.11803E-06	0.000667175	4.11803E-06	0.002599322	0.000671293
258 UCART4	417291.05	3728880.36	417291.05, 3728880.36	0.09138	0.05715	0.003048589	4.63096E-06	0.000783731	4.63096E-06	0.00305322	0.000788362
259 UCART4	417191.05	3728930.36	417191.05, 3728930.36	0.06833	0.04445	0.002279603	3.60186E-06	0.00058604	3.60186E-06	0.002283204	0.000589642
260 UCART4	417241.05	3728930.36	417241.05, 3728930.36	0.07949	0.0494	0.002651919	4.00297E-06	0.000681755	4.00297E-06	0.002655922	0.000685758
261 UCART4	417291.05	3728930.36	417291.05, 3728930.36	0.09396	0.05548	0.003134662	4.49564E-06	0.000805859	4.49564E-06	0.003139158	0.000810355
262 UCART4	417191.05	3728980.36	417191.05, 3728980.36	0.06922	0.04322	0.002309294	3.50219E-06	0.000593673	3.50219E-06	0.002312797	0.000597176
263 UCART4	417241.05	3728980.36	417241.05, 3728980.36	0.08066	0.04788	0.002690952	3.8798E-06	0.00069179	3.8798E-06	0.002694832	0.00069567
264 UCART4	417291.05	3728980.36	417291.05, 3728980.36	0.09583	0.05369	0.003197048	4.35059E-06	0.000821897	4.35059E-06	0.003201399	0.000826248
265 UCART4	417191.05	3729030.36	417191.05, 3729030.36	0.06976	0.04192	0.00232731	3.39685E-06	0.000598305	3.39685E-06	0.002330707	0.000601702
266 UCART4	417241.05	3729030.36	417241.05, 3729030.36	0.0815	0.04636	0.002718976	3.75663E-06	0.000698994	3.75663E-06	0.002722732	0.000702751
267 UCART4	417291.05	3729030.36	417291.05, 3729030.36	0.09706	0.05184	0.003238083	4.20068E-06	0.000832446	4.20068E-06	0.003242284	0.000836647
268 UCART4	417191.05	3729080.36	417191.05, 3729080.36	0.06994	0.04056	0.002333315	3.28665E-06	0.000599849	3.28665E-06	0.002336601	0.000603135
269 UCART4	417241.05	3729080.36	417241.05, 3729080.36	0.08169	0.04468	0.002725314	3.6205E-06	0.000700624	3.6205E-06	0.002728935	0.000704244
270 UCART4	417291.05	3729080.36	417291.05, 3729080.36	0.09743	0.04983	0.003250427	4.03781E-06	0.00083562	4.03781E-06	0.003254465	0.000839658
271 UCART4	417191.05	3729130.36	417191.05, 3729130.36	0.06974	0.03913	0.002326642	3.17077E-06	0.000598133	3.17077E-06	0.002329813	0.000601304
272 UCART4	417241.05	3729130.36	417241.05, 3729130.36	0.08151	0.04302	0.002719309	3.48598E-06	0.00069908	3.48598E-06	0.002722795	0.000702566
273 UCART4	417291.05	3729130.36	417291.05, 3729130.36	0.09699	0.04776	0.003235748	3.87008E-06	0.000831846	3.87008E-06	0.003239618	0.000835716
274 UCART4	417191.05	3729180.36	417191.05, 3729180.36	0.06915	0.03766	0.002306959	3.05165E-06	0.000593073	3.05165E-06	0.002310011	0.000596125
275 UCART4	417241.05	3729180.36	417241.05, 3729180.36	0.08071	0.04129	0.00269262	3.3458E-06	0.000692219	3.3458E-06	0.002695966	0.000695565
276 UCART4	417291.05	3729180.36	417291.05, 3729180.36	0.09566	0.04562	0.003191377	3.69667E-06	0.000820439	3.69667E-06	0.003195073	0.000824136
277 UCART4	417191.05	3729230.36	417191.05, 3729230.36	0.06812	0.03616	0.002272597	2.93011E-06	0.000584239	2.93011E-06	0.002275527	0.000587169
278 UCART4	417241.05	3729230.36	417241.05, 3729230.36	0.07923	0.03951	0.002643245	3.20156E-06	0.000679525	3.20156E-06	0.002646446	0.000682727
279 UCART4	417291.05	3729230.36	417291.05, 3729230.36	0.09343	0.04346	0.00311698	3.52164E-06	0.000801313	3.52164E-06	0.003120502	0.000804835
280 UCART3	418122.02	3728663.52	418122.02, 3728663.52	0.13408	0.84642	0.004473132	6.85869E-05	0.00114953	6.85869E-05	0.004541719	0.00121854
281 UCART3	418152.02	3728663.52	418152.02, 3728663.52	0.12451	0.70264	0.004153861	5.69361E-05	0.001067875	5.69361E-05	0.004210797	0.001124811
282 UCART3	418182.02	3728663.52	418182.02, 3728663.52	0.11547	0.59486	0.003852271	4.82025E-05	0.000990342	4.82025E-05	0.003900474	0.001038545

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283	UCART3	418212.02	3728663.52	418212.02,	3728663.52	0.10701	0.51087	0.003570032	4.13967E-05	0.000917784	4.13967E-05	0.003611428	0.00095918
284	UCART3	418242.02	3728663.52	418242.02,	3728663.52	0.09915	0.44358	0.003307809	3.59441E-05	0.000850372	3.59441E-05	0.003343753	0.000886316
285	UCART3	418272.02	3728663.52	418272.02,	3728663.52	0.09187	0.38829	0.003064936	3.14638E-05	0.000787934	3.14638E-05	0.0030964	0.000819398
286	UCART3	418302.02	3728663.52	418302.02,	3728663.52	0.08517	0.3423	0.002841413	2.77372E-05	0.00073047	2.77372E-05	0.00286915	0.000758208
287	UCART3	418332.02	3728663.52	418332.02,	3728663.52	0.07905	0.30359	0.00263724	2.46004E-05	0.000677982	2.46004E-05	0.00266184	0.000702582
288	UCART3	418362.02	3728663.52	418362.02,	3728663.52	0.07346	0.27066	0.002450748	2.1932E-05	0.000630038	2.1932E-05	0.00247268	0.00065197
289	UCART3	418392.02	3728663.52	418392.02,	3728663.52	0.06837	0.24239	0.002280937	1.96413E-05	0.000586383	1.96413E-05	0.002300578	0.000606025
290	UCART3	418122.02	3728693.52	418122.02,	3728693.52	0.15123	0.84948	0.005045284	6.88348E-05	0.001297042	6.88348E-05	0.005114119	0.001365877
291	UCART3	418152.02	3728693.52	418152.02,	3728693.52	0.13903	0.70537	0.004638272	5.71573E-05	0.001192407	5.71573E-05	0.00469543	0.001249564
292	UCART3	418182.02	3728693.52	418182.02,	3728693.52	0.12775	0.59745	0.004261953	4.84124E-05	0.001095663	4.84124E-05	0.004310365	0.001144075
293	UCART3	418212.02	3728693.52	418212.02,	3728693.52	0.11739	0.51346	0.003916326	4.16065E-05	0.001006809	4.16065E-05	0.003957932	0.001048416
294	UCART3	418242.02	3728693.52	418242.02,	3728693.52	0.10792	0.44622	0.003600391	3.6158E-05	0.000925589	3.6158E-05	0.003636549	0.000961746
295	UCART3	418272.02	3728693.52	418272.02,	3728693.52	0.09929	0.39103	0.00331248	3.16858E-05	0.000851572	3.16858E-05	0.003344165	0.000883258
296	UCART3	418302.02	3728693.52	418302.02,	3728693.52	0.09147	0.34509	0.003051591	2.79632E-05	0.000784503	2.79632E-05	0.003079555	0.000812466
297	UCART3	418332.02	3728693.52	418332.02,	3728693.52	0.08441	0.30641	0.002816058	2.48289E-05	0.000723952	2.48289E-05	0.002840887	0.000748781
298	UCART3	418362.02	3728693.52	418362.02,	3728693.52	0.07805	0.27351	0.002603878	2.2163E-05	0.000669405	2.2163E-05	0.002626041	0.000691568
299	UCART3	418392.02	3728693.52	418392.02,	3728693.52	0.07233	0.24526	0.002413049	1.98738E-05	0.000620347	1.98738E-05	0.002432923	0.000640221
300	UCART3	418122.02	3728723.52	418122.02,	3728723.52	0.17116	0.85205	0.005710182	6.90431E-05	0.001467974	6.90431E-05	0.005779226	0.001537017
301	UCART3	418152.02	3728723.52	418152.02,	3728723.52	0.1556	0.70758	0.005191075	5.73364E-05	0.001334522	5.73364E-05	0.005248411	0.001391858
302	UCART3	418182.02	3728723.52	418182.02,	3728723.52	0.14153	0.59959	0.004721676	4.85858E-05	0.001213849	4.85858E-05	0.004770262	0.001262434
303	UCART3	418212.02	3728723.52	418212.02,	3728723.52	0.12887	0.51561	0.004299318	4.17808E-05	0.001105269	4.17808E-05	0.004341098	0.001147049
304	UCART3	418242.02	3728723.52	418242.02,	3728723.52	0.11752	0.44846	0.003920663	3.63395E-05	0.001007924	3.63395E-05	0.003957002	0.001044264
305	UCART3	418272.02	3728723.52	418272.02,	3728723.52	0.10733	0.39328	0.003580707	3.18682E-05	0.000920528	3.18682E-05	0.003612576	0.000952396
306	UCART3	418302.02	3728723.52	418302.02,	3728723.52	0.09821	0.34735	0.003276449	2.81464E-05	0.00084231	2.81464E-05	0.003304595	0.000870456
307	UCART3	418332.02	3728723.52	418332.02,	3728723.52	0.09015	0.30882	0.003007554	2.50242E-05	0.000773182	2.50242E-05	0.003032578	0.000798206
308	UCART3	418362.02	3728723.52	418362.02,	3728723.52	0.08295	0.27599	0.00276735	2.23639E-05	0.00071143	2.23639E-05	0.002789714	0.000733794
309	UCART3	418392.02	3728723.52	418392.02,	3728723.52	0.07653	0.24777	0.002553168	2.00772E-05	0.000656369	2.00772E-05	0.002573245	0.000676446
310	UCART3	418122.02	3728753.52	418122.02,	3728753.52	0.19429	0.8541	0.006481838	6.92092E-05	0.001666351	6.92092E-05	0.006551047	0.00173556
311	UCART3	418152.02	3728753.52	418152.02,	3728753.52	0.17445	0.70938	0.005819942	5.74823E-05	0.001496191	5.74823E-05	0.005877425	0.001553673
312	UCART3	418182.02	3728753.52	418182.02,	3728753.52	0.15696	0.60128	0.005236447	4.87228E-05	0.001346186	4.87228E-05	0.00528517	0.001394909
313	UCART3	418212.02	3728753.52	418212.02,	3728753.52	0.14155	0.5173	0.004722344	4.19177E-05	0.00121402	4.19177E-05	0.004764261	0.001255938
314	UCART3	418242.02	3728753.52	418242.02,	3728753.52	0.12801	0.45023	0.004270627	3.64829E-05	0.001097893	3.64829E-05	0.00430711	0.001134376
315	UCART3	418272.02	3728753.52	418272.02,	3728753.52	0.11607	0.39512	0.003872288	3.20173E-05	0.000995488	3.20173E-05	0.003904306	0.001027505
316	UCART3	418302.02	3728753.52	418302.02,	3728753.52	0.10545	0.34916	0.003517987	2.8293E-05	0.000904404	2.8293E-05	0.003546281	0.000932697
317	UCART3	418332.02	3728753.52	418332.02,	3728753.52	0.09632	0.31085	0.003213396	2.51887E-05	0.0008261	2.51887E-05	0.003238584	0.000851288
318	UCART3	418362.02	3728753.52	418362.02,	3728753.52	0.0882	0.27808	0.002942499	2.25333E-05	0.000756458	2.25333E-05	0.002965032	0.000778991
319	UCART3	418392.02	3728753.52	418392.02,	3728753.52	0.08104	0.24993	0.002703629	2.02523E-05	0.000695049	2.02523E-05	0.002723882	0.000715301
320	UCART3	418122.02	3728783.52	418122.02,	3728783.52	0.22103	0.85559	0.007373929	6.93299E-05	0.00189569	6.93299E-05	0.007443259	0.00196502
321	UCART3	418152.02	3728783.52	418152.02,	3728783.52	0.19583	0.71058	0.006533215	5.75795E-05	0.001679559	5.75795E-05	0.006590794	0.001737138
322	UCART3	418182.02	3728783.52	418182.02,	3728783.52	0.17422	0.60249	0.005812269	4.88208E-05	0.001494218	4.88208E-05	0.00586109	0.001543039
323	UCART3	418212.02	3728783.52	418212.02,	3728783.52	0.15559	0.51853	0.005190741	4.20174E-05	0.001334436	4.20174E-05	0.005232759	0.001376453
324	UCART3	418242.02	3728783.52	418242.02,	3728783.52	0.13953	0.45155	0.004654953	3.65899E-05	0.001196695	3.65899E-05	0.004691543	0.001233285
325	UCART3	418272.02	3728783.52	418272.02,	3728783.52	0.12561	0.39656	0.004190559	3.21339E-05	0.001077309	3.21339E-05	0.004222693	0.001109443
326	UCART3	418302.02	3728783.52	418302.02,	3728783.52	0.11342	0.35074	0.00378388	2.84211E-05	0.00097276	2.84211E-05	0.003812301	0.001001181
327	UCART3	418332.02	3728783.52	418332.02,	3728783.52	0.10303	0.31249	0.003437252	2.53216E-05	0.000883649	2.53216E-05	0.003462574	0.00090897
328	UCART3	418362.02	3728783.52	418362.02,	3728783.52	0.0939	0.27982	0.00313266	2.26743E-05	0.000805344	2.26743E-05	0.003155335	0.000828019
329	UCART3	418392.02	3728783.52	418392.02,	3728783.52	0.08592	0.25174	0.002866434	2.03989E-05	0.000736903	2.03989E-05	0.002886833	0.000757302
330	UCART3	418122.02	3728813.52	418122.02,	3728813.52	0.252	0.85647	0.008407139	6.94012E-05	0.002161307	6.94012E-05	0.008476541	0.002230709
331	UCART3	418152.02	3728813.52	418152.02,	3728813.52	0.22018	0.71113	0.007345571	5.76241E-05	0.0018884	5.76241E-05	0.007403195	0.001946024
332	UCART3	418182.02	3728813.52	418182.02,	3728813.52	0.19364	0.60317	0.006460153	4.88759E-05	0.001660776	4.88759E-05	0.006509029	0.001709652
333	UCART3	418212.02	3728813.52	418212.02,	3728813.52	0.17127	0.51927	0.005713852	4.20773E-05	0.001468917	4.20773E-05	0.00575593	0.001510995
334	UCART3	418242.02	3728813.52	418242.02,	3728813.52	0.15232	0.45238	0.005081649	3.66571E-05	0.00130639	3.66571E-05	0.005118306	0.001343047
335	UCART3	418272.02	3728813.52	418272.02,	3728813.52	0.13614	0.39755	0.004541857	3.22142E-05	0.001167621	3.22142E-05	0.004574071	0.001199835
336	UCART3	418302.02	3728813.52	418302.02,	3728813.52	0.12222	0.35192	0.004077463	2.85167E-05	0.001048234	2.85167E-05	0.004105979	0.001076751
337	UCART3	418332.02	3728813.52	418332.02,	3728813.52	0.11041	0.31377	0.003683461	2.54253E-05	0.000946944	2.54253E-05	0.003708887	0.00097237
338	UCART3	418362.02	3728813.52	418362.02,	3728813.52	0.10016	0.28121	0.003341504	2.27869E-05	0.000859034	2.27869E-05	0.003364291	0.000881821
339	UCART3	418392.02	3728813.52	418392.02,	3728813.52	0.09127	0.25323	0.003044919	2.05197E-05	0.000782788	2.05197E-05	0.003065439	0.000803308
340	UCART3	418122.02	3728843.52	418122.02,	3728843.52	0.28816	0.85658	0.009613497	6.94102E-05	0.002471438	6.94102E-05	0.009682907	0.002540848
341	UCART3	418152.02	3728843.52	418152.02,	3728843.52	0.24826	0.71125	0.008282367	5.76338E-05	0.002129231	5.76338E-05	0.008340001	0.002186865
342	UCART3	418182.02	3728843.52	418182.02,	3728843.52	0.21583	0.60334	0.007200448	4.88897E-05	0.001851091	4.88897E-05	0.007249338	0.001899981
343	UCART3	418212.02	3728843.52	418212.02,	3728843.52	0.18903	0.5195	0.006306355	4.2096E-05	0.001621238	4.2096E-05	0.006348451	0.001663334
344	UCART3	418242.02	3728843.52	418242.02,	3728843.52	0.16674	0.45275	0.005562724	3.66871E-05	0.001430065	3.66871E-05	0.005599411	0.001466752
345	UCART3	418272.02	3728843.52	418272.02,	3728843.52	0.14799	0.39811	0.004937193	3.22595E-05	0.001269254	3.22595E-05	0.004969452	0.001301513
346	UCART3	418302.02	3728843.52	418302.02,	3728843.52	0.13209	0.35267	0.004406742	2.85775E-05	0.001132885	2.85775E-05	0.00443532	0.001161463
347	UCART3	418332.02	3728843.52	418332.02,	3728843.52	0.11866	0.31465	0.003958695	2.54966E-05	0.001017701	2.54966E-05	0.003984192	0.001043198
348	UCART3	418362.02	3728843.52	418362.02,	3728843.52	0.10716	0.28226	0.003575036	2.2872E-05	0.00091907	2.2872E-05	0.003597908	0.000941942
349	UCART3	418392.02	3728843.52	418392.02,	3728843.52	0.09725	0.25442	0.003244422	2.06161E-05	0.000834076	2.06161E-05	0.003265038	0.000854692
350	UCART3	418122.02	3728873.52	418122.02,	3728873.52	0.3313	0.8558	0.011052719	6.93469E-05	0.002841433	6.93469E-05	0.011122066	0.00291078
351	UCART3	418152.02	3728873.52	418152.02,	3728873.52	0.2814	0.71084	0.009387972	5.76006E-05	0.00241346	5.76006E-05	0.009445573	0.002471061
352	UCART3	418182.02	3728873.52	418182.02,	3728873.52	0.24174	0.60296	0.008064849	4.88589E-05	0.002073311	4.88589E-05	0.008113708	0.00212217
353	UCART3	418212.02	3728873.52	418212.02,	3728873.52	0.20963	0.51923	0.006993606	4.20741E-05	0.001797916	4.20741E-05	0.00703568	0.00183999
354	UCART3	418242.02	3728873.52	418242.02,	3728873.52	0.18335	0.45262	0.006116861	3.66766E-05	0.001572523	3.66766E-05	0.006153538	0.001609199
355	UCART3	418272.02	3728873.52	418272.02,	3728873.52	0.16156	0.3982	0.00538991	3.22668E-05	0.001385638	3.22668E-05	0.005422177	0.001417905
356	UCART3	418302.02	3728873.52	418302.02,	3728873.52	0.14327	0.35294	0.004779726	2.85993E-05	0.001228772	2.85993E-05	0.004808325	0.001257371
357	UCART3	418332.02	3728873.52	418332.02,	3728873.52	0.12803	0.31513	0.004271294	2.55355E-05	0.001098064	2.55355E-05	0.004296829	0.0011236
358	UCART3	418362.02	3728873.52	418362.02,	3728873.52	0.11509	0.28297	0.003839594	2.29295E-05	0.000987083	2.29295E-05	0.003862523	0.001010012
359	UCART3	418392.02	3728873.52	418392.02,	3728873.52	0.10403	0.2553	0.003470614	2.06874E-05	0.000892225	2.06874E-05	0.003491301	0.000912913
360	UCART3	418122.02	3728903.52	418122.02,	3728903.52	0.38442	0.85417	0.012824891	6.92149E-05	0.003297023	6.92149E-05	0.012894106	0.003366238
361	UCART3	418152.02	3728903.52	418152.02,	3728903.52	0.32161	0.70978	0.010729445	5.75147E-05	0.002758326	5.75147E-05	0.01078696	0.002815841
362	UCART3	418182.02	3728903.52	418182.02,	3728903.52	0.27278	0.60197	0.009100395	4.87787E-05	0.00233953	4.87787E-05	0.009149173	0.002388308
363	UCART3	418212.02	3728903.52	418212.02,	3728903.52	0.23404	0.51841	0.007807964	4.20207E-05	0.002007271	4.20207E-05	0.007849972	0.002049279
364	UCART3	418242.02	3728903.52	418242.02,	3728903.52	0.20286	0.45198	0.006767747	3.66247E-05	0.001739853	3.66247E-05	0.006804372	0.001776477
365	UCART3	418272.02	3728903.52	418272.02,	3728903.52	0.1774	0.39782	0.005918359	3.2236E-05	0.001521492	3.2236E-05	0.005950595	0.001553728
366	UCART3	418302.02	3728903.52	418302.02,	3728903.52	0.15633	0.35286	0.005215429	2.85929E-05	0.001340783	2.85929E-05	0.005244022	0.001369375
367	UCART3	418332.02	3728903.52	418332.02,	3728903.52	0.13888	0.31526	0.004633268	2.55461E-05	0.001191121	2.55461E-05	0.004658814	0.001216667
368	UCART3	418362.02	3728903.52	418362.02,	3728903.52	0.12422	0.28332	0.004144186	2.29579E-05	0.001065387	2.29579E-05	0.004167144	0.001088345
369	UCART3	418392.02	3728903.52	418392.02,	3728903.52	0.11178	0.25585	0.003729167	2.0732E-05	0.000958694	2.0732E-05	0.003749899	0.000979426
370	UCART3	418122.02	3728933.52	418122.02,	3728933.52	0.45136	0.85188	0.015058121	6.90293E-05	0.003871142	6.90293E-05	0.01512715	0.003940171
371	UCART3	418152.02	3728933.52	418152.02,	3728933.52	0.37127	0.70795	0.012386185	5.73664E-05	0.003184241	5.73664E-05	0.012443552	0.003241607
372	UCART3	418182.02	3728933.52	418182.02,	3728933.52	0.31052	0.60029	0.010359464	4.86425E-05	0.002663211	4.86425E-05	0.010408107	0.002711854
373	UCART3	418212.02	3728933.52	418212.02,	3728933.52	0.26337	0.51697	0.008786462	4.1891E-05	0.002258824	4.1891E-05	0.008828352	0.002300715
374	UCART3	418242.02	3728933.52	418242.02,	3728933.52	0.22607	0.45077	0.007542071	3.65267E-05	0.001938916	3.65267E-05	0.007578598	0.001975442
375	UCART3	418272.02	3728933.52	418272.02,	3728933.52	0.19609	0.39697	0.006541889	3.21672E-05	0.001681789	3.21672E-05	0.006574056	0.001713956
376	UCART3	418302.02	3728933.52	418302.02,	3728933.52	0.17166	0.3524	0.005726863	2.85556E-05	0.001472262	2.85556E-05	0.005755419	0.001500818
377	UCART3	418332.02	3728933.52	418332.02,	3728933.52	0.15154	0.31505	0.005055627	2.5529E-05	0.001299701	2.5529E-05	0.005081156	0.00132523
378	UCART3	418362.02	3728933.52	418362.02,	3728933.52	0.1348	0.28333	0.004497152	2.29587E-05	0.001156128	2.29587E-05	0.004520111	0.001179087

379	UCART3	418392.02	3728933.52	418392.02, 3728933.52	0.12072	0.25607	0.00402742	2.07498E-05	0.001035369	2.07498E-05	0.00404817	0.001056119
380	UCART2	418064.26	3728953.87	418064.26, 3728953.87	0.81243	1.32152	0.027104017	0.000107085	0.006967901	0.000107085	0.027211102	0.007074986
381	UCART2	418094.26	3728953.87	418094.26, 3728953.87	0.62681	1.03396	0.020911425	8.37836E-05	0.005375909	8.37836E-05	0.020995208	0.005459693
382	UCART2	418124.26	3728953.87	418124.26, 3728953.87	0.498	0.83747	0.016614109	6.78616E-05	0.004271155	6.78616E-05	0.01668197	0.004339017
383	UCART2	418154.26	3728953.87	418154.26, 3728953.87	0.40533	0.6971	0.013522483	5.64872E-05	0.00347636	5.64872E-05	0.013578971	0.003532847
384	UCART2	418184.26	3728953.87	418184.26, 3728953.87	0.33609	0.59177	0.011212522	4.79521E-05	0.002882515	4.79521E-05	0.011260474	0.002930467
385	UCART2	418214.26	3728953.87	418214.26, 3728953.87	0.28303	0.51017	0.009442352	4.134E-05	0.00242744	4.134E-05	0.009483692	0.00246878
386	UCART2	418244.26	3728953.87	418244.26, 3728953.87	0.24151	0.44527	0.008057176	3.6081E-05	0.002071339	3.6081E-05	0.008093257	0.00210742
387	UCART2	418274.26	3728953.87	418274.26, 3728953.87	0.20844	0.39251	0.006953905	3.18058E-05	0.00178771	3.18058E-05	0.006985711	0.001819516
388	UCART2	418304.26	3728953.87	418304.26, 3728953.87	0.18171	0.34885	0.006062148	2.82679E-05	0.001558457	2.82679E-05	0.006090416	0.001586725
389	UCART2	418334.26	3728953.87	418334.26, 3728953.87	0.15982	0.31216	0.005331861	2.52949E-05	0.001370715	2.52949E-05	0.005357156	0.00139601
390	UCART2	418364.26	3728953.87	418364.26, 3728953.87	0.14169	0.28098	0.004727014	2.27683E-05	0.001215221	2.27683E-05	0.004749783	0.001237989
391	UCART2	418394.26	3728953.87	418394.26, 3728953.87	0.12653	0.25418	0.004221251	2.05966E-05	0.001085199	2.05966E-05	0.004241848	0.001105796
392	UCART2	418064.26	3728983.87	418064.26, 3728983.87	1.00957	1.3186	0.033680935	0.000106848	0.008658695	0.000106848	0.033787784	0.008765544
393	UCART2	418094.26	3728983.87	418094.26, 3728983.87	0.75837	1.02938	0.025300485	8.34124E-05	0.006504249	8.34124E-05	0.025383898	0.006587662
394	UCART2	418124.26	3728983.87	418124.26, 3728983.87	0.59048	0.83372	0.019699396	6.75578E-05	0.005064321	6.75578E-05	0.019766953	0.005131879
395	UCART2	418154.26	3728983.87	418154.26, 3728983.87	0.47256	0.69368	0.015765388	5.62101E-05	0.004052966	5.62101E-05	0.015821598	0.004109176
396	UCART2	418184.26	3728983.87	418184.26, 3728983.87	0.38641	0.58879	0.012891281	4.77107E-05	0.003314091	4.77107E-05	0.012938991	0.003361801
397	UCART2	418214.26	3728983.87	418214.26, 3728983.87	0.32165	0.50767	0.010730779	4.11374E-05	0.002758669	4.11374E-05	0.010771917	0.002799806
398	UCART2	418244.26	3728983.87	418244.26, 3728983.87	0.27177	0.44323	0.009066699	3.59157E-05	0.002330867	3.59157E-05	0.009102615	0.002366783
399	UCART2	418274.26	3728983.87	418274.26, 3728983.87	0.2326	0.39095	0.007759923	3.16794E-05	0.001994921	3.16794E-05	0.007791602	0.0020266
400	UCART2	418304.26	3728983.87	418304.26, 3728983.87	0.2013	0.34772	0.006715703	2.81764E-05	0.001726473	2.81764E-05	0.006743879	0.001754649
401	UCART2	418334.26	3728983.87	418334.26, 3728983.87	0.1759	0.31139	0.005868317	2.52325E-05	0.001508627	2.52325E-05	0.005893549	0.001533859
402	UCART2	418364.26	3728983.87	418364.26, 3728983.87	0.15505	0.2805	0.005172726	2.27294E-05	0.001329804	2.27294E-05	0.005195455	0.001352534
403	UCART2	418394.26	3728983.87	418394.26, 3728983.87	0.13774	0.25397	0.004595236	2.05796E-05	0.001181343	2.05796E-05	0.004615815	0.001201923
404	UCART2	418064.26	3729013.87	418064.26, 3729013.87	1.22988	1.31293	0.041030844	0.000106389	0.01054821	0.000106389	0.041137233	0.010654599
405	UCART2	418094.26	3729013.87	418094.26, 3729013.87	0.90809	1.02363	0.030295394	8.29465E-05	0.00778834	8.29465E-05	0.03037834	0.007871287
406	UCART2	418124.26	3729013.87	418124.26, 3729013.87	0.69655	0.82893	0.023238067	6.71696E-05	0.005974043	6.71696E-05	0.023305237	0.006041212
407	UCART2	418154.26	3729013.87	418154.26, 3729013.87	0.54991	0.68937	0.018345913	5.58608E-05	0.004716367	5.58608E-05	0.018401774	0.004772228
408	UCART2	418184.26	3729013.87	418184.26, 3729013.87	0.44429	0.5849	0.014822254	4.73955E-05	0.003810505	4.73955E-05	0.014869649	0.003857901
409	UCART2	418214.26	3729013.87	418214.26, 3729013.87	0.36605	0.5044	0.012212037	4.08724E-05	0.003139471	4.08724E-05	0.01225291	0.003180343
410	UCART2	418244.26	3729013.87	418244.26, 3729013.87	0.30653	0.44055	0.010226351	3.56985E-05	0.00262899	3.56985E-05	0.010262049	0.002664689
411	UCART2	418274.26	3729013.87	418274.26, 3729013.87	0.2603	0.38882	0.008684041	3.15068E-05	0.002232493	3.15068E-05	0.008715548	0.002264
412	UCART2	418304.26	3729013.87	418304.26, 3729013.87	0.22374	0.34613	0.007464339	2.80475E-05	0.001918932	2.80475E-05	0.007492386	0.00194698
413	UCART2	418334.26	3729013.87	418334.26, 3729013.87	0.19428	0.3102	0.006481504	2.5136E-05	0.001666265	2.5136E-05	0.0065066	0.001691401
414	UCART2	418364.26	3729013.87	418364.26, 3729013.87	0.17027	0.27966	0.005680491	2.26613E-05	0.001460341	2.26613E-05	0.005703152	0.001483002
415	UCART2	418394.26	3729013.87	418394.26, 3729013.87	0.15048	0.25343	0.005020263	2.05359E-05	0.001290609	2.05359E-05	0.005040799	0.001311145
416	UCART2	418064.26	3729043.87	418064.26, 3729043.87	1.45195	1.30345	0.048439468	0.000105621	0.012452819	0.000105621	0.048545089	0.01255844
417	UCART2	418094.26	3729043.87	418094.26, 3729043.87	1.06471	1.01544	0.035520498	8.22829E-05	0.00913161	8.22829E-05	0.03560278	0.009213893
418	UCART2	418124.26	3729043.87	418124.26, 3729043.87	0.80982	0.82187	0.027016943	6.65975E-05	0.006945516	6.65975E-05	0.02708354	0.007012114
419	UCART2	418154.26	3729043.87	418154.26, 3729043.87	0.63403	0.68363	0.021152296	5.53957E-05	0.005437833	5.53957E-05	0.021207692	0.005493228
420	UCART2	418184.26	3729043.87	418184.26, 3729043.87	0.50791	0.58002	0.016944723	4.7E-05	0.00435615	4.7E-05	0.016991723	0.00440315
421	UCART2	418214.26	3729043.87	418214.26, 3729043.87	0.41524	0.50038	0.013853097	4.05467E-05	0.003561354	4.05467E-05	0.013893644	0.003601901
422	UCART2	418244.26	3729043.87	418244.26, 3729043.87	0.34523	0.43727	0.011517447	3.54327E-05	0.002960906	3.54327E-05	0.01155288	0.002996338
423	UCART2	418274.26	3729043.87	418274.26, 3729043.87	0.29118	0.38612	0.009714249	3.1288E-05	0.002497339	3.1288E-05	0.009745537	0.002528627
424	UCART2	418304.26	3729043.87	418304.26, 3729043.87	0.24876	0.34402	0.008299048	2.78765E-05	0.002133519	2.78765E-05	0.008326924	0.002161396
425	UCART2	418334.26	3729043.87	418334.26, 3729043.87	0.21476	0.30852	0.007164751	2.49999E-05	0.001841914	2.49999E-05	0.007189751	0.001866914
426	UCART2	418364.26	3729043.87	418364.26, 3729043.87	0.18723	0.27839	0.006246304	2.25584E-05	0.0016058	2.25584E-05	0.006268863	0.001628358
427	UCART2	418394.26	3729043.87	418394.26, 3729043.87	0.16468	0.25254	0.005493999	2.04638E-05	0.001412397	2.04638E-05	0.005514463	0.001432861
428	UCART2	418064.26	3729073.87	418064.26, 3729073.87	1.65804	1.29057	0.055314974	0.000104577	0.014220374	0.000104577	0.055419551	0.014324951
429	UCART2	418094.26	3729073.87	418094.26, 3729073.87	1.21729	1.0047	0.04061082	8.14126E-05	0.01044023	8.14126E-05	0.040692233	0.010521643
430	UCART2	418124.26	3729073.87	418124.26, 3729073.87	0.92391	0.81296	0.030823175	6.58755E-05	0.007924022	6.58755E-05	0.030889051	0.007989898
431	UCART2	418154.26	3729073.87	418154.26, 3729073.87	0.72076	0.67646	0.024045753	5.48147E-05	0.006181683	5.48147E-05	0.024100568	0.006236497
432	UCART2	418184.26	3729073.87	418184.26, 3729073.87	0.57482	0.57422	0.019176952	4.653E-05	0.004930011	4.653E-05	0.019223482	0.004976541
433	UCART2	418214.26	3729073.87	418214.26, 3729073.87	0.46758	0.49561	0.015599247	4.01601E-05	0.004010255	4.01601E-05	0.015639407	0.004050415
434	UCART2	418244.26	3729073.87	418244.26, 3729073.87	0.38678	0.43339	0.012903625	3.51183E-05	0.003317264	3.51183E-05	0.012938743	0.003352382
435	UCART2	418274.26	3729073.87	418274.26, 3729073.87	0.32458	0.38297	0.010828529	3.10327E-05	0.002783798	3.10327E-05	0.010859562	0.002814831
436	UCART2	418304.26	3729073.87	418304.26, 3729073.87	0.2759	0.34141	0.009204483	2.7665E-05	0.002366289	2.7665E-05	0.009232148	0.002393954
437	UCART2	418334.26	3729073.87	418334.26, 3729073.87	0.23706	0.30645	0.007908716	2.48322E-05	0.002033173	2.48322E-05	0.007933548	0.002058005
438	UCART2	418364.26	3729073.87	418364.26, 3729073.87	0.20576	0.2768	0.006864496	2.24296E-05	0.001764725	2.24296E-05	0.006886926	0.001787154
439	UCART2	418394.26	3729073.87	418394.26, 3729073.87	0.18022	0.25136	0.006012439	2.03681E-05	0.001545678	2.03681E-05	0.006032807	0.001566046
440	UCART2	418064.26	3729103.87	418064.26, 3729103.87	1.83533	1.27299	0.061229663	0.000103153	0.015740923	0.000103153	0.061332816	0.015844075
441	UCART2	418094.26	3729103.87	418094.26, 3729103.87	1.35577	0.99025	0.045230744	8.02417E-05	0.01162792	8.02417E-05	0.045310985	0.011708162
442	UCART2	418124.26	3729103.87	418124.26, 3729103.87	1.03143	0.80113	0.034410221	6.49169E-05	0.00884618	6.49169E-05	0.034475138	0.008911097
443	UCART2	418154.26	3729103.87	418154.26, 3729103.87	0.80451	0.66664	0.026839793	5.4019E-05	0.006899974	5.4019E-05	0.026893812	0.006953993
444	UCART2	418184.26	3729103.87	418184.26, 3729103.87	0.6408	0.56632	0.021378154	4.58899E-05	0.005495896	4.58899E-05	0.021424044	0.005541786
445	UCART2	418214.26	3729103.87	418214.26, 3729103.87	0.52029	0.48935	0.01735774	3.96529E-05	0.004462328	3.96529E-05	0.017397393	0.004501981
446	UCART2	418244.26	3729103.87	418244.26, 3729103.87	0.42927	0.42838	0.014321162	3.47124E-05	0.003681684	3.47124E-05	0.014355874	0.003716397
447	UCART2	418274.26	3729103.87	418274.26, 3729103.87	0.35908	0.37887	0.011979506	3.07005E-05	0.003079692	3.07005E-05	0.012010207	0.003110392
448	UCART2	418304.26	3729103.87	418304.26, 3729103.87	0.30422	0.33811	0.010149286	2.73976E-05	0.002609178	2.73976E-05	0.010176683	0.002636576
449	UCART2	418334.26	3729103.87	418334.26, 3729103.87	0.26061	0.30393	0.008694383	2.4628E-05	0.002235152	2.4628E-05	0.008719011	0.00225978
450	UCART2	418364.26	3729103.87	418364.26, 3729103.87	0.22542	0.27482	0.007520386	2.22691E-05	0.001933341	2.22691E-05	0.007542655	0.00195561
451	UCART2	418394.26	3729103.87	418394.26, 3729103.87	0.19678	0.24985	0.006564908	2.02458E-05	0.001687707	2.02458E-05	0.006585154	0.001707952
452	UCART2	418064.26	3729133.87	418064.26, 3729133.87	1.97545	1.24827	0.0659043	0.000101149	0.016042678	0.000101149	0.066005449	0.017043828
453	UCART2	418094.26	3729133.87	418094.26, 3729133.87	1.47332	0.97136	0.049125407	7.8711E-05	0.012636101	7.8711E-05	0.049231118	0.012714812
454	UCART2	418124.26	3729133.87	418124.26, 3729133.87	1.12786	0.78668	0.037627287	6.3746E-05	0.009673223	6.3746E-05	0.037691033	0.009736969
455	UCART2	418154.26	3729133.87	418154.26, 3729133.87	0.88242	0.65518	0.029439	5.30904E-05	0.007568178	5.30904E-05	0.02949209	0.007621269
456	UCART2	418184.26	3729133.87	418184.26, 3729133.87	0.70387	0.55724	0.023482275	4.51541E-05	0.006036823	4.51541E-05	0.023527429	0.006081978
457	UCART2	418214.26	3729133.87	418214.26, 3729133.87	0.5716	0.48208	0.019069527	3.90638E-05	0.004902394	3.90638E-05	0.019108591	0.004941458
458	UCART2	418244.26	3729133.87	418244.26, 3729133.87	0.47133	0.42257	0.015724353	3.42416E-05	0.004042417	3.42416E-05	0.015758595	0.004076658
459	UCART2	418274.26	3729133.87	418274.26, 3729133.87	0.39377	0.3742	0.013136823	3.03221E-05	0.003377214	3.03221E-05	0.013167145	0.003407537
460	UCART2	418304.26	3729133.87	418304.26, 3729133.87	0.33303	0.33345	0.011110435	2.7093E-05	0.002856271	2.7093E-05	0.011137528	0.002883364
461	UCART2	418334.26	3729133.87	418334.26, 3729133.87	0.2847	0.30091	0.009498066	2.43833E-05	0.002441763	2.43833E-05	0.009522449	0.002466146
462	UCART2	418364.26	3729133.87	418364.26, 3729133.87	0.24571	0.27242	0.008197295	2.20747E-05	0.002107361	2.20747E-05	0.008219369	0.002129435
463	UCART2	418394.26	3729133.87	418394.26, 3729133.87	0.21397	0.24795	0.007138395	2.00918E-05	0.001835139	2.00918E-05	0.007158487	0.001855231
464	UCART2	418064.26	3729163.87	418064.26, 3729163.87	2.07448	1.21407	0.069208105	9.83782E-05	0.017792021	9.83782E-05	0.069306483	0.017890399
465	UCART2	418094.26	3729163.87	418094.26, 3729163.87	1.5647	0.9466	0.052200996	7.67046E-05	0.013419833	7.67046E-05	0.052277701	0.013496537
466	UCART2	418124.26	3729163.87	418124.26, 3729163.87	1.20707	0.76792	0.040269864	6.22259E-05	0.010352577	6.22259E-05	0.04033209	0.010414803
467	UCART2	418154.26	3729163.87	418154.26, 3729163.87	0.94976	0.64084	0.031685574	5.19284E-05	0.008145728	5.19284E-05	0.031737503	0.008197656
468	UCART2	418184.26	3729163.87	418184.26, 3729163.87	0.76058	0.54619	0.025374215	4.42587E-05	0.006523203	4.42587E-05	0.025418473	0.006567462
469	UCART2	418214.26	3729163.87	418214.26, 3729163.87	0.61905	0.47336	0.020652538	3.83572E-05	0.005309355	3.83572E-05	0.020690895	0.005347712
470	UCART2	418244.26	3729163.87	418244.26, 3729163.87	0.51108	0.41564	0.017050479	3.368E-05	0.004383337	3.368E-05	0.017084159	0.004417017
471	UCART2	418274.26	3729163.87	418274.26, 3729163.87	0.42709	0.36862	0.014248433	2.98699E-05	0.003662987	2.98699E-05	0.014278303	0.003692857
472	UCART2	418304.26	3729163.87	418304.26, 3729163.87	0.3611	0.32984	0.012046897	2.67275E-05	0.003097016	2.67275E-05	0.012073624	0.003123744
473	UCART2	418334.26	3729163.87	418334.26, 3729163.87	0.30844	0.29724	0.010290072	2.40859E-05	0.002645372	2.40859E-05	0.010314158	0.002669458
474	UCART2	418364.26	3729163.87	418364.26, 3729163.87	0.26594	0.26949	0.008872201	2.18372E-05	0.002280866	2.18372E-05	0.008894038	0.002302703

475	UCART2	418394.26	3729163.87	418394.26, 3729163.87	0.23121	0.24556	0.00771355	1.98981E-05	0.001983	1.98981E-05	0.007733449	0.002002898
476	UCART2	418064.26	3729193.87	418064.26, 3729193.87	2.12659	1.16558	0.070946582	9.4449E-05	0.018238948	9.4449E-05	0.071041031	0.018333397
477	UCART2	418094.26	3729193.87	418094.26, 3729193.87	1.62426	0.9132	0.054188017	7.39982E-05	0.013930656	7.39982E-05	0.054262015	0.014004654
478	UCART2	418124.26	3729193.87	418124.26, 3729193.87	1.26541	0.7438	0.042216184	6.02714E-05	0.010852937	6.02714E-05	0.042276455	0.010913208
479	UCART2	418154.26	3729193.87	418154.26, 3729193.87	1.00323	0.62287	0.033469422	5.04722E-05	0.00860432	5.04722E-05	0.033519895	0.008654792
480	UCART2	418184.26	3729193.87	418184.26, 3729193.87	0.80795	0.53249	0.026954557	4.31486E-05	0.006929478	4.31486E-05	0.026997705	0.006972626
481	UCART2	418214.26	3729193.87	418214.26, 3729193.87	0.6603	0.46272	0.022028707	3.7495E-05	0.00566314	3.7495E-05	0.022066202	0.005700635
482	UCART2	418244.26	3729193.87	418244.26, 3729193.87	0.54659	0.40719	0.018235152	3.29953E-05	0.004687893	3.29953E-05	0.018268147	0.004720888
483	UCART2	418274.26	3729193.87	418274.26, 3729193.87	0.45752	0.36181	0.015263629	2.93181E-05	0.003923974	2.93181E-05	0.015292947	0.003953292
484	UCART2	418304.26	3729193.87	418304.26, 3729193.87	0.38716	0.32428	0.012916302	2.6277E-05	0.003320523	2.6277E-05	0.012942579	0.0033468
485	UCART2	418334.26	3729193.87	418334.26, 3729193.87	0.33082	0.2927	0.011036706	2.3718E-05	0.002837316	2.3718E-05	0.011060424	0.002861034
486	UCART2	418364.26	3729193.87	418364.26, 3729193.87	0.28524	0.2658	0.009516081	2.15382E-05	0.002446394	2.15382E-05	0.009537619	0.002467932
487	UCART2	418394.26	3729193.87	418394.26, 3729193.87	0.24792	0.24258	0.008271024	1.96567E-05	0.002126315	1.96567E-05	0.00829068	0.002145972
488	UCART2	418064.26	3729223.87	418064.26, 3729223.87	2.12435	1.09401	0.070871851	8.86495E-05	0.018219736	8.86495E-05	0.070960501	0.018308386
489	UCART2	418094.26	3729223.87	418094.26, 3729223.87	1.64785	0.86744	0.054975018	7.02902E-05	0.014132978	7.02902E-05	0.055045309	0.014203269
490	UCART2	418124.26	3729223.87	418124.26, 3729223.87	1.29958	0.71238	0.043356152	5.77254E-05	0.011146	5.77254E-05	0.043413877	0.011203725
491	UCART2	418154.26	3729223.87	418154.26, 3729223.87	1.04017	0.60022	0.034701802	4.86369E-05	0.00892114	4.86369E-05	0.034750439	0.008969777
492	UCART2	418184.26	3729223.87	418184.26, 3729223.87	0.84385	0.51557	0.02815224	4.17775E-05	0.007237378	4.17775E-05	0.028194018	0.007279156
493	UCART2	418214.26	3729223.87	418214.26, 3729223.87	0.69336	0.44969	0.023131644	3.64392E-05	0.005946683	3.64392E-05	0.023168083	0.005983122
494	UCART2	418244.26	3729223.87	418244.26, 3729223.87	0.57629	0.39694	0.019225994	3.21647E-05	0.004942619	3.21647E-05	0.019258158	0.004974783
495	UCART2	418274.26	3729223.87	418274.26, 3729223.87	0.48397	0.35371	0.016146045	2.86617E-05	0.004150825	2.86617E-05	0.016174706	0.004179487
496	UCART2	418304.26	3729223.87	418304.26, 3729223.87	0.41047	0.31778	0.013693962	2.57503E-05	0.003520444	2.57503E-05	0.013719713	0.003546194
497	UCART2	418334.26	3729223.87	418334.26, 3729223.87	0.35131	0.28744	0.011720286	2.32918E-05	0.003013051	2.32918E-05	0.011743578	0.003036343
498	UCART2	418364.26	3729223.87	418364.26, 3729223.87	0.30322	0.26153	0.010115924	2.11922E-05	0.002600602	2.11922E-05	0.010137116	0.002621794
499	UCART2	418394.26	3729223.87	418394.26, 3729223.87	0.26373	0.23911	0.008798472	1.93755E-05	0.002261911	1.93755E-05	0.008817847	0.002281287
500	UCART1	417337.12	3728894.78	417337.12, 3728894.78	0.10857	0.06369	0.003622076	5.16091E-06	0.000931163	5.16091E-06	0.003627237	0.000936324
501	UCART1	417367.12	3728894.78	417367.12, 3728894.78	0.12166	0.06904	0.00405878	5.59443E-06	0.001043431	5.59443E-06	0.004064375	0.001049026
502	UCART1	417397.12	3728894.78	417397.12, 3728894.78	0.13722	0.07518	0.004577888	6.09196E-06	0.001176883	6.09196E-06	0.00458398	0.001182975
503	UCART1	417427.12	3728894.78	417427.12, 3728894.78	0.15583	0.08225	0.005198748	6.66486E-06	0.001336494	6.66486E-06	0.005205413	0.001343159
504	UCART1	417457.12	3728894.78	417457.12, 3728894.78	0.178	0.09031	0.005938376	7.31797E-06	0.001526638	7.31797E-06	0.005945694	0.001533956
505	UCART1	417487.12	3728894.78	417487.12, 3728894.78	0.20536	0.09994	0.006851151	8.09831E-06	0.001761294	8.09831E-06	0.00685925	0.001769392
506	UCART1	417517.12	3728894.78	417517.12, 3728894.78	0.23938	0.11149	0.007986115	9.03423E-06	0.002053071	9.03423E-06	0.007995149	0.002062105
507	UCART1	417547.12	3728894.78	417547.12, 3728894.78	0.28155	0.12521	0.009392977	1.0146E-05	0.002414747	1.0146E-05	0.009403123	0.002424893
508	UCART1	417577.12	3728894.78	417577.12, 3728894.78	0.33472	0.14173	0.011166816	1.14846E-05	0.002870765	1.14846E-05	0.011178301	0.00288225
509	UCART1	417607.12	3728894.78	417607.12, 3728894.78	0.40305	0.16198	0.013446419	1.31255E-05	0.003456806	1.31255E-05	0.013459544	0.003469931
510	UCART1	417337.12	3728924.78	417337.12, 3728924.78	0.11082	0.06249	0.00369714	5.06367E-06	0.000950461	5.06367E-06	0.003702203	0.000955524
511	UCART1	417367.12	3728924.78	417367.12, 3728924.78	0.12461	0.06771	0.004157197	5.48666E-06	0.001068732	5.48666E-06	0.004162684	0.001074219
512	UCART1	417397.12	3728924.78	417397.12, 3728924.78	0.14115	0.07369	0.004708999	5.97123E-06	0.001210589	5.97123E-06	0.00471497	0.001216561
513	UCART1	417427.12	3728924.78	417427.12, 3728924.78	0.16108	0.08059	0.005373897	6.53035E-06	0.001381521	6.53035E-06	0.005380427	0.001388052
514	UCART1	417457.12	3728924.78	417457.12, 3728924.78	0.1853	0.08857	0.006181916	7.17698E-06	0.001589247	7.17698E-06	0.006189093	0.001596424
515	UCART1	417487.12	3728924.78	417487.12, 3728924.78	0.21499	0.09783	0.007172424	7.92733E-06	0.001843887	7.92733E-06	0.007180352	0.001851814
516	UCART1	417517.12	3728924.78	417517.12, 3728924.78	0.25281	0.10915	0.008434162	8.84461E-06	0.002168255	8.84461E-06	0.008443007	0.002177099
517	UCART1	417547.12	3728924.78	417547.12, 3728924.78	0.30033	0.12253	0.010019509	9.92882E-06	0.002575815	9.92882E-06	0.010029437	0.002585744
518	UCART1	417577.12	3728924.78	417577.12, 3728924.78	0.36158	0.13871	0.012062911	1.12399E-05	0.003101133	1.12399E-05	0.01207415	0.003112373
519	UCART1	417607.12	3728924.78	417607.12, 3728924.78	0.44214	0.1585	0.014750526	1.28435E-05	0.003792065	1.28435E-05	0.01476337	0.003804909
520	UCART1	417337.12	3728954.78	417337.12, 3728954.78	0.11269	0.06124	0.003759526	4.96238E-06	0.000966499	4.96238E-06	0.003764488	0.000971461
521	UCART1	417367.12	3728954.78	417367.12, 3728954.78	0.12707	0.06631	0.004239267	5.37321E-06	0.001089831	5.37321E-06	0.00424464	0.001095204
522	UCART1	417397.12	3728954.78	417397.12, 3728954.78	0.14441	0.0721	0.004817758	5.84239E-06	0.001238549	5.84239E-06	0.0048236	0.001244392
523	UCART1	417427.12	3728954.78	417427.12, 3728954.78	0.16547	0.07878	0.005520355	6.38368E-06	0.001419173	6.38368E-06	0.005526738	0.001425557
524	UCART1	417457.12	3728954.78	417457.12, 3728954.78	0.19129	0.08653	0.006381753	7.01167E-06	0.001640621	7.01167E-06	0.006388764	0.001647633
525	UCART1	417487.12	3728954.78	417487.12, 3728954.78	0.22353	0.09564	0.007457333	7.74987E-06	0.001917131	7.74987E-06	0.007465083	0.001924881
526	UCART1	417517.12	3728954.78	417517.12, 3728954.78	0.26447	0.10652	0.008823159	8.6315E-06	0.002268258	8.6315E-06	0.008831791	0.002276889
527	UCART1	417547.12	3728954.78	417547.12, 3728954.78	0.31693	0.11952	0.010573312	9.68491E-06	0.002718187	9.68491E-06	0.010582997	0.002727872
528	UCART1	417577.12	3728954.78	417577.12, 3728954.78	0.38583	0.13528	0.012871931	1.0962E-05	0.003309116	1.0962E-05	0.012882893	0.003320078
529	UCART1	417607.12	3728954.78	417607.12, 3728954.78	0.47826	0.1546	0.01595555	1.25275E-05	0.004101853	1.25275E-05	0.015968077	0.00411438
530	UCART1	417337.12	3728984.78	417337.12, 3728984.78	0.1142	0.05995	0.003809902	4.85785E-06	0.00097945	4.85785E-06	0.00381476	0.000984308
531	UCART1	417367.12	3728984.78	417367.12, 3728984.78	0.12902	0.06483	0.004304322	5.25329E-06	0.001106555	5.25329E-06	0.004309575	0.001111808
532	UCART1	417397.12	3728984.78	417397.12, 3728984.78	0.14698	0.07042	0.004903497	5.70625E-06	0.001260591	5.70625E-06	0.004909204	0.001266297
533	UCART1	417427.12	3728984.78	417427.12, 3728984.78	0.16896	0.07687	0.005636787	6.22891E-06	0.001449105	6.22891E-06	0.005643016	0.001455334
534	UCART1	417457.12	3728984.78	417457.12, 3728984.78	0.1962	0.08439	0.006545559	6.83827E-06	0.001682732	6.83827E-06	0.006552397	0.001689571
535	UCART1	417487.12	3728984.78	417487.12, 3728984.78	0.23042	0.09322	0.007687195	7.55378E-06	0.001976224	7.55378E-06	0.007694748	0.001983778
536	UCART1	417517.12	3728984.78	417517.12, 3728984.78	0.27408	0.10369	0.009143765	8.40218E-06	0.002350679	8.40218E-06	0.009152167	0.002359081
537	UCART1	417547.12	3728984.78	417547.12, 3728984.78	0.33086	0.11625	0.01103804	9.41994E-06	0.00283766	9.41994E-06	0.01104746	0.002847079
538	UCART1	417577.12	3728984.78	417577.12, 3728984.78	0.40633	0.13148	0.013555845	1.06541E-05	0.003484937	1.06541E-05	0.013566499	0.003495591
539	UCART1	417607.12	3728984.78	417607.12, 3728984.78	0.50841	0.14996	0.016961404	1.21515E-05	0.004360438	1.21515E-05	0.016973555	0.004372589
540	UCART1	417337.12	3729014.78	417337.12, 3729014.78	0.1153	0.05859	0.0038466	4.74765E-06	0.000988844	4.74765E-06	0.003851348	0.000993632
541	UCART1	417367.12	3729014.78	417367.12, 3729014.78	0.13038	0.06324	0.004349694	5.12445E-06	0.001118219	5.12445E-06	0.004354818	0.001123344
542	UCART1	417397.12	3729014.78	417397.12, 3729014.78	0.14869	0.06857	0.004960546	5.55635E-06	0.001275257	5.55635E-06	0.004966102	0.001280814
543	UCART1	417427.12	3729014.78	417427.12, 3729014.78	0.17213	0.07474	0.005712518	6.05631E-06	0.001468574	6.05631E-06	0.005718574	0.00147463
544	UCART1	417457.12	3729014.78	417457.12, 3729014.78	0.19977	0.0821	0.00666466	6.6527E-06	0.001713351	6.6527E-06	0.006671312	0.001720003
545	UCART1	417487.12	3729014.78	417487.12, 3729014.78	0.23545	0.0906	0.007855004	7.34147E-06	0.002019364	7.34147E-06	0.007862345	0.002026706
546	UCART1	417517.12	3729014.78	417517.12, 3729014.78	0.28125	0.10065	0.009382968	8.15584E-06	0.002412174	8.15584E-06	0.009391124	0.002420329
547	UCART1	417547.12	3729014.78	417547.12, 3729014.78	0.34133	0.11271	0.011387337	9.13309E-06	0.002927457	9.13309E-06	0.01139647	0.00293659
548	UCART1	417577.12	3729014.78	417577.12, 3729014.78	0.42193	0.12738	0.014076287	1.03218E-05	0.003618732	1.03218E-05	0.014086609	0.003629054
549	UCART1	417607.12	3729014.78	417607.12, 3729014.78	0.53311	0.14539	0.017785437	1.17812E-05	0.00457228	1.17812E-05	0.017797218	0.004584062
550	UCART1	417337.12	3729044.78	417337.12, 3729044.78	0.11599	0.05719	0.003869619	4.6342E-06	0.000994802	4.6342E-06	0.003874254	0.000999436
551	UCART1	417367.12	3729044.78	417367.12, 3729044.78	0.13135	0.06168	0.004382055	4.99804E-06	0.001126539	4.99804E-06	0.004387053	0.001131537
552	UCART1	417397.12	3729044.78	417397.12, 3729044.78	0.15008	0.06684	0.005006919	5.41616E-06	0.001287179	5.41616E-06	0.005012335	0.001292595
553	UCART1	417427.12	3729044.78	417427.12, 3729044.78	0.17314	0.07279	0.005776239	5.8983E-06	0.001484955	5.8983E-06	0.005782137	0.001490854
554	UCART1	417457.12	3729044.78	417457.12, 3729044.78	0.20203	0.07973	0.006740057	6.46066E-06	0.001732734	6.46066E-06	0.006746518	0.001739195
555	UCART1	417487.12	3729044.78	417487.12, 3729044.78	0.23857	0.08784	0.007959092	7.11783E-06	0.002046124	7.11783E-06	0.00796621	0.002053241
556	UCART1	417517.12	3729044.78	417517.12, 3729044.78	0.28558	0.09742	0.009527424	7.89411E-06	0.00244931	7.89411E-06	0.009535318	0.002457204
557	UCART1	417547.12	3729044.78	417547.12, 3729044.78	0.34738	0.10882	0.011589175	8.81787E-06	0.002979345	8.81787E-06	0.011597993	0.002988163
558	UCART1	417577.12	3729044.78	417577.12, 3729044.78	0.43155	0.12291	0.014397226	9.95961E-06	0.003701239	9.95961E-06	0.014407186	0.003711199
559	UCART1	417607.12	3729044.78	417607.12, 3729044.78	0.54858	0.14035	0.018301542	1.13728E-05	0.004704961	1.13728E-05	0.018312915	0.004716333
560	UCART1	417337.12	3729074.78	417337.12, 3729074.78	0.11627	0.05574	0.003878961	4.51671E-06	0.000997203	4.51671E-06	0.003883477	0.00100172
561	UCART1	417367.12	3729074.78	417367.12, 3729074.78	0.13174	0.06005	0.004395066	4.86595E-06	0.001129884	4.86595E-06	0.004399932	0.001134749
562	UCART1	417397.12	3729074.78	417397.12, 3729074.78	0.15059	0.06499	0.005023933	5.26625E-06	0.001291553	5.26625E-06	0.005029199	0.001296819
563	UCART1	417427.12	3729074.78	417427.12, 3729074.78	0.17382	0.07067	0.005798924	5.72651E-06	0.001490788	5.72651E-06	0.005804651	0.001496514
564	UCART1	417457.12	3729074.78	417457.12, 3729074.78	0.20284	0.07726	0.00676708	6.26051E-06	0.001739681	6.26051E-06	0.00677334	0.001745942
565	UCART1	417487.12	3729074.78	417487.12, 3729074.78	0.23967	0.08498	0.00799579	6.88608E-06	0.002055558	6.88608E-06	0.008002676	0.002062444
566	UCART1	417517.12	3729074.78	417517.12, 3729074.78	0.28721	0.09411	0.009581804	7.6259E-06	0.00246329	7.6259E-06	0.009589429	0.002470916
567	UCART1	417547.12	3729074.78	417547.12, 3729074.78	0.34998	0.10505	0.011675915	8.51238E-06	0.003001644	8.51238E-06	0.011684428	0.003010157
568	UCART1	417577.12	3729074.78	417577.12, 3729074.78	0.43505	0.11835	0.014513992	9.5901E-06	0.003731257	9.5901E-06	0.014523582	0.003740847
569	UCART1	417607.12	3729074.78	417607.12, 3729074.78	0.55365	0.13478	0.018470685	1.09215E-05	0.004748444	1.09215E-05	0.018481607	0.004759365
570	UCART1	417337.12	3729104.78	417337.12, 3729104.78	0.11611	0.05425	0.003873623	4.39597E-06	0.000995831	4.39597E-06	0.003878019	0.001000227

571	UCART1	417367.12	3729104.78	417367.12, 3729104.78	0.1315	0.05837	0.004387059	4.72982E-06	0.001127825	4.72982E-06	0.004391789	0.001132555
572	UCART1	417397.12	3729104.78	417397.12, 3729104.78	0.15027	0.06307	0.005013257	5.11067E-06	0.001288808	5.11067E-06	0.005018368	0.001293919
573	UCART1	417427.12	3729104.78	417427.12, 3729104.78	0.17336	0.06846	0.005783578	5.54743E-06	0.001486842	5.54743E-06	0.005789126	0.00149239
574	UCART1	417457.12	3729104.78	417457.12, 3729104.78	0.20212	0.0747	0.00674306	6.05307E-06	0.001733506	6.05307E-06	0.006749113	0.001739559
575	UCART1	417487.12	3729104.78	417487.12, 3729104.78	0.23861	0.08201	0.007960427	6.64541E-06	0.002046467	6.64541E-06	0.007967072	0.002053112
576	UCART1	417517.12	3729104.78	417517.12, 3729104.78	0.28578	0.09066	0.009534096	7.34634E-06	0.002451026	7.34634E-06	0.009541443	0.002458372
577	UCART1	417547.12	3729104.78	417547.12, 3729104.78	0.34793	0.10101	0.011607524	8.18501E-06	0.002984062	8.18501E-06	0.011615709	0.002992247
578	UCART1	417577.12	3729104.78	417577.12, 3729104.78	0.43174	0.11352	0.014403565	9.19872E-06	0.003702869	9.19872E-06	0.014412764	0.003712067
579	UCART1	417607.12	3729104.78	417607.12, 3729104.78	0.54831	0.12887	0.018292534	1.04426E-05	0.004702645	1.04426E-05	0.018302977	0.004713087
580	UCART1	417337.12	3729134.78	417337.12, 3729134.78	0.11547	0.05273	0.003852271	4.2728E-06	0.000990342	4.2728E-06	0.003856544	0.000994615
581	UCART1	417367.12	3729134.78	417367.12, 3729134.78	0.13066	0.05665	0.004359035	4.59045E-06	0.001120621	4.59045E-06	0.004363626	0.001125211
582	UCART1	417397.12	3729134.78	417397.12, 3729134.78	0.14913	0.0611	0.004975225	4.95104E-06	0.001279031	4.95104E-06	0.004980176	0.001283982
583	UCART1	417427.12	3729134.78	417427.12, 3729134.78	0.17178	0.0662	0.005730867	5.3643E-06	0.001473291	5.3643E-06	0.005736231	0.001478656
584	UCART1	417457.12	3729134.78	417457.12, 3729134.78	0.19983	0.07208	0.006666661	5.84077E-06	0.001713865	5.84077E-06	0.006672502	0.001719706
585	UCART1	417487.12	3729134.78	417487.12, 3729134.78	0.23538	0.07895	0.007852669	6.39745E-06	0.002018764	6.39745E-06	0.007859066	0.002025162
586	UCART1	417517.12	3729134.78	417517.12, 3729134.78	0.28126	0.08709	0.009383302	7.05705E-06	0.002412259	7.05705E-06	0.009390359	0.002419316
587	UCART1	417547.12	3729134.78	417547.12, 3729134.78	0.3413	0.09679	0.011386336	7.84306E-06	0.002927199	7.84306E-06	0.011394179	0.002935042
588	UCART1	417577.12	3729134.78	417577.12, 3729134.78	0.42208	0.10851	0.014081291	8.79275E-06	0.003620019	8.79275E-06	0.014090084	0.003628811
589	UCART1	417607.12	3729134.78	417607.12, 3729134.78	0.53363	0.12286	0.017802785	9.95556E-06	0.00457674	9.95556E-06	0.01781274	0.004586696
590	UCART1	417337.12	3729164.78	417337.12, 3729164.78	0.11435	0.05119	0.003814906	4.14801E-06	0.000980736	4.14801E-06	0.003819054	0.000984884
591	UCART1	417367.12	3729164.78	417367.12, 3729164.78	0.12918	0.05489	0.00430966	4.44783E-06	0.001107927	4.44783E-06	0.004314108	0.001112375
592	UCART1	417397.12	3729164.78	417397.12, 3729164.78	0.14716	0.0591	0.004909503	4.78897E-06	0.001262135	4.78897E-06	0.004914291	0.001266924
593	UCART1	417427.12	3729164.78	417427.12, 3729164.78	0.16909	0.0639	0.005641124	5.17793E-06	0.00145022	5.17793E-06	0.005646302	0.001455398
594	UCART1	417457.12	3729164.78	417457.12, 3729164.78	0.19614	0.06941	0.006543557	5.62441E-06	0.001682218	5.62441E-06	0.006549181	0.001687842
595	UCART1	417487.12	3729164.78	417487.12, 3729164.78	0.23022	0.07585	0.007680522	6.14626E-06	0.001974509	6.14626E-06	0.007686669	0.001980655
596	UCART1	417517.12	3729164.78	417517.12, 3729164.78	0.27391	0.08343	0.009138093	6.76048E-06	0.002349221	6.76048E-06	0.009144854	0.002355983
597	UCART1	417547.12	3729164.78	417547.12, 3729164.78	0.33072	0.09245	0.01103337	7.49138E-06	0.002836459	7.49138E-06	0.011040861	0.00284395
598	UCART1	417577.12	3729164.78	417577.12, 3729164.78	0.40642	0.10329	0.013558848	8.36977E-06	0.003485709	8.36977E-06	0.013567217	0.003494078
599	UCART1	417607.12	3729164.78	417607.12, 3729164.78	0.51005	0.11652	0.017016117	9.44182E-06	0.004374504	9.44182E-06	0.017025559	0.004383945
600	UCART1	417337.12	3729194.78	417337.12, 3729194.78	0.11276	0.04963	0.003761861	4.0216E-06	0.000967099	4.0216E-06	0.003765883	0.000971121
601	UCART1	417367.12	3729194.78	417367.12, 3729194.78	0.12704	0.05309	0.004238266	4.30197E-06	0.001089573	4.30197E-06	0.004242568	0.001093875
602	UCART1	417397.12	3729194.78	417397.12, 3729194.78	0.14432	0.05706	0.004814755	4.62367E-06	0.001237777	4.62367E-06	0.004819379	0.001242401
603	UCART1	417427.12	3729194.78	417427.12, 3729194.78	0.16529	0.06156	0.005514349	4.98831E-06	0.001417629	4.98831E-06	0.005519338	0.001422617
604	UCART1	417457.12	3729194.78	417457.12, 3729194.78	0.19105	0.06672	0.006373746	5.40644E-06	0.001638563	5.40644E-06	0.006379152	0.001643969
605	UCART1	417487.12	3729194.78	417487.12, 3729194.78	0.22321	0.0727	0.007446657	5.89101E-06	0.001914387	5.89101E-06	0.007452548	0.001920278
606	UCART1	417517.12	3729194.78	417517.12, 3729194.78	0.26395	0.0797	0.008805811	6.45823E-06	0.002263798	6.45823E-06	0.00881227	0.002270256
607	UCART1	417547.12	3729194.78	417547.12, 3729194.78	0.31652	0.088	0.010559634	7.13079E-06	0.002714671	7.13079E-06	0.010566765	0.002721802
608	UCART1	417577.12	3729194.78	417577.12, 3729194.78	0.38571	0.09794	0.012867928	7.93625E-06	0.003308087	7.93625E-06	0.012875864	0.003316023
609	UCART1	417607.12	3729194.78	417607.12, 3729194.78	0.47925	0.11002	0.015988578	8.91511E-06	0.004110344	8.91511E-06	0.015997493	0.004119259
610	UCART1	417337.12	3729224.78	417337.12, 3729224.78	0.1107	0.04806	0.003693136	3.89438E-06	0.000949432	3.89438E-06	0.003697031	0.000953326
611	UCART1	417367.12	3729224.78	417367.12, 3729224.78	0.12438	0.05133	0.004149524	4.15936E-06	0.00106676	4.15936E-06	0.004153683	0.001070919
612	UCART1	417397.12	3729224.78	417397.12, 3729224.78	0.14076	0.05502	0.004695988	4.45837E-06	0.001207245	4.45837E-06	0.004700446	0.001211703
613	UCART1	417427.12	3729224.78	417427.12, 3729224.78	0.16055	0.05921	0.005356215	4.79789E-06	0.001376976	4.79789E-06	0.005361013	0.001381774
614	UCART1	417457.12	3729224.78	417457.12, 3729224.78	0.18472	0.064	0.006162567	5.18603E-06	0.001584273	5.18603E-06	0.006167753	0.001589459
615	UCART1	417487.12	3729224.78	417487.12, 3729224.78	0.21456	0.06953	0.007158079	5.63414E-06	0.001840199	5.63414E-06	0.007163713	0.001845833
616	UCART1	417517.12	3729224.78	417517.12, 3729224.78	0.25193	0.07596	0.008404804	6.15517E-06	0.002160707	6.15517E-06	0.008410959	0.002166862
617	UCART1	417547.12	3729224.78	417547.12, 3729224.78	0.2995	0.08353	0.009991818	6.76858E-06	0.002568697	6.76858E-06	0.009998587	0.002575465
618	UCART1	417577.12	3729224.78	417577.12, 3729224.78	0.36124	0.09255	0.012051568	7.49949E-06	0.003098217	7.49949E-06	0.012059067	0.003105717
619	UCART1	417607.12	3729224.78	417607.12, 3729224.78	0.44327	0.10344	0.014788225	8.38192E-06	0.003801757	8.38192E-06	0.014796607	0.003810139
620	UCART1	418106.88	3729260.92	418106.88, 3729260.92	1.47206	0.72704	0.049110372	5.89133E-05	0.012625295	5.89133E-05	0.049169285	0.012684208
621	UCART1	418136.88	3729260.92	418136.88, 3729260.92	1.18842	0.61421	0.039647669	4.97705E-05	0.010192623	4.97705E-05	0.03969744	0.010242394
622	UCART1	418166.88	3729260.92	418166.88, 3729260.92	0.96995	0.52837	0.032359146	4.28147E-05	0.00831889	4.28147E-05	0.032401961	0.008361704
623	UCART1	418196.88	3729260.92	418196.88, 3729260.92	0.79984	0.46111	0.026683994	3.73645E-05	0.006859921	3.73645E-05	0.026721358	0.006897286
624	UCART1	418226.88	3729260.92	418226.88, 3729260.92	0.66649	0.40737	0.022235216	3.30099E-05	0.005716229	3.30099E-05	0.022268226	0.005749239
625	UCART1	418256.88	3729260.92	418256.88, 3729260.92	0.56009	0.36308	0.018685535	2.9421E-05	0.004803677	2.9421E-05	0.018714956	0.004833098
626	UCART1	418286.88	3729260.92	418286.88, 3729260.92	0.47478	0.32616	0.015839451	2.64293E-05	0.004072006	2.64293E-05	0.01586588	0.004098436
627	UCART1	418316.88	3729260.92	418316.88, 3729260.92	0.40592	0.29504	0.013542167	2.39076E-05	0.00348142	2.39076E-05	0.013566074	0.003505328
628	UCART1	418346.88	3729260.92	418346.88, 3729260.92	0.3498	0.26847	0.01166991	2.17546E-05	0.003000101	2.17546E-05	0.011691665	0.003021855
629	UCART1	418376.88	3729260.92	418376.88, 3729260.92	0.30371	0.24555	0.010132271	1.98973E-05	0.002604804	1.98973E-05	0.010152168	0.002624702
630	UCART1	418106.88	3729290.92	418106.88, 3729290.92	1.41843	0.65683	0.047321185	5.32241E-05	0.012165331	5.32241E-05	0.04737441	0.012218555
631	UCART1	418136.88	3729290.92	418136.88, 3729290.92	1.16518	0.56681	0.038872344	4.59296E-05	0.009993303	4.59296E-05	0.038918274	0.010039232
632	UCART1	418166.88	3729290.92	418166.88, 3729290.92	0.96419	0.49482	0.032166983	4.00961E-05	0.008269488	4.00961E-05	0.032207079	0.008309585
633	UCART1	418196.88	3729290.92	418196.88, 3729290.92	0.80387	0.43648	0.026818441	3.53687E-05	0.006894485	3.53687E-05	0.02685381	0.006929854
634	UCART1	418226.88	3729290.92	418226.88, 3729290.92	0.67565	0.38866	0.022540808	3.14938E-05	0.005794791	3.14938E-05	0.022572302	0.005826285
635	UCART1	418256.88	3729290.92	418256.88, 3729290.92	0.57174	0.34858	0.019074198	2.8246E-05	0.004903595	2.8246E-05	0.019102444	0.004931841
636	UCART1	418286.88	3729290.92	418286.88, 3729290.92	0.48752	0.3148	0.016264479	2.55088E-05	0.004181272	2.55088E-05	0.016289987	0.004206781
637	UCART1	418316.88	3729290.92	418316.88, 3729290.92	0.41876	0.28599	0.013970531	2.31743E-05	0.003591544	2.31743E-05	0.013993705	0.003614718
638	UCART1	418346.88	3729290.92	418346.88, 3729290.92	0.36225	0.26117	0.012085263	2.11631E-05	0.00310688	2.11631E-05	0.012106426	0.003128043
639	UCART1	418376.88	3729290.92	418376.88, 3729290.92	0.31543	0.23957	0.01052327	1.94128E-05	0.002705322	1.94128E-05	0.010542683	0.002724735
640	UCART1	418106.88	3729320.92	418106.88, 3729320.92	1.3358	0.57958	0.044564511	4.69644E-05	0.011456645	4.69644E-05	0.044611475	0.011503609
641	UCART1	418136.88	3729320.92	418136.88, 3729320.92	1.11941	0.51361	0.037345381	4.16187E-05	0.009600751	4.16187E-05	0.037386999	0.00964237
642	UCART1	418166.88	3729320.92	418166.88, 3729320.92	0.94107	0.45679	0.031395661	3.70145E-05	0.008071197	3.70145E-05	0.031432676	0.008108211
643	UCART1	418196.88	3729320.92	418196.88, 3729320.92	0.79458	0.40841	0.026508511	3.30942E-05	0.006814808	3.30942E-05	0.026541605	0.006847903
644	UCART1	418226.88	3729320.92	418226.88, 3729320.92	0.6746	0.36734	0.022505779	2.97662E-05	0.005785786	2.97662E-05	0.022535545	0.005815552
645	UCART1	418256.88	3729320.92	418256.88, 3729320.92	0.57567	0.33211	0.019205309	2.69114E-05	0.004937301	2.69114E-05	0.019232221	0.004964213
646	UCART1	418286.88	3729320.92	418286.88, 3729320.92	0.49421	0.30184	0.016487668	2.44586E-05	0.00423865	2.44586E-05	0.016512127	0.004263109
647	UCART1	418316.88	3729320.92	418316.88, 3729320.92	0.42693	0.27565	0.014243095	2.23364E-05	0.003661615	2.23364E-05	0.014265432	0.003683952
648	UCART1	418346.88	3729320.92	418346.88, 3729320.92	0.37103	0.25283	0.012378178	2.04873E-05	0.003182182	2.04873E-05	0.012398666	0.003202669
649	UCART1	418376.88	3729320.92	418376.88, 3729320.92	0.32432	0.23277	0.010819855	1.88618E-05	0.002781568	1.88618E-05	0.010838717	0.00280043
650	UCART1	418106.88	3729350.92	418106.88, 3729350.92	1.23333	0.50192	0.041145941	4.06714E-05	0.010577799	4.06714E-05	0.041186613	0.010618471
651	UCART1	418136.88	3729350.92	418136.88, 3729350.92	1.05607	0.45804	0.035232253	3.71158E-05	0.009057508	3.71158E-05	0.035269369	0.009094624
652	UCART1	418166.88	3729350.92	418166.88, 3729350.92	0.90316	0.41606	0.030130921	3.37141E-05	0.007746057	3.37141E-05	0.030164635	0.007779772
653	UCART1	418196.88	3729350.92	418196.88, 3729350.92	0.77328	0.37788	0.025797908	3.06203E-05	0.006632126	3.06203E-05	0.025828528	0.006662747
654	UCART1	418226.88	3729350.92	418226.88, 3729350.92	0.66399	0.34396	0.022151811	2.78717E-05	0.005694788	2.78717E-05	0.022179683	0.00572266
655	UCART1	418256.88	3729350.92	418256.88, 3729350.92	0.57198	0.3139	0.019082205	2.54359E-05	0.004905653	2.54359E-05	0.019107641	0.004931089
656	UCART1	418286.88	3729350.92	418286.88, 3729350.92	0.49486	0.28743	0.016509353	2.32909E-05	0.004244225	2.32909E-05	0.016532644	0.004267516
657	UCART1	418316.88	3729350.92	418316.88, 3729350.92	0.43026	0.26411	0.01435419	2.14013E-05	0.003690175	2.14013E-05	0.014375591	0.003711577
658	UCART1	418346.88	3729350.92	418346.88, 3729350.92	0.37595	0.24347	0.012542318	1.97288E-05	0.003224379	1.97288E-05	0.012562046	0.003244108
659	UCART1	418376.88	3729350.92	418376.88, 3729350.92	0.33014	0.22513	0.01101402	1.82427E-05	0.002831484	1.82427E-05	0.011032263	0.002849727
660	UCART1	418106.88	3729380.92	418106.88, 3729380.92	1.12026	0.42914	0.037373738	3.4774E-05	0.009608041	3.4774E-05	0.037408512	0.009642815
661	UCART1	418136.88	3729380.92	418136.88, 3729380.92	0.98089	0.40341	0.032724123	3.2689E-05	0.008412718	3.2689E-05	0.032756812	0.008445407
662	UCART1	418166.88	3729380.92	418166.88, 3729380.92	0.85419	0.37474	0.0284972	3.03658E-05	0.007326061	3.03658E-05	0.028527566	0.007356426
663	UCART1	418196.88	3729380.92	418196.88, 3729380.92	0.74222	0.3462	0.024761694	2.80532E-05	0.006365737	2.80532E-05	0.024789748	0.00639379
664	UCART1	418226.88	3729380.92	418226.88, 3729380.92	0.64503	0.31927	0.021519274	2.5871E-05	0.005532175	2.5871E-05	0.021545145	0.005558046
665	UCART1	418256.88	3729380.92	418256.88, 3729380.92	0.56137	0.29445	0.018728237	2.38598E-05	0.004814656	2.38598E-05	0.018752097	0.004838515
666	UCART1	418286.88	3729380.92	418286.88, 3729380.92	0.48988	0.27191	0.016343212	2.20333E-05	0.004201513	2.20333E-05	0.016365245	0.004223546

667	UCART1	418316.88	3729380.92	418316.88, 3729380.92	0.42898	0.25158	0.014311487	2.0386E-05	0.003679197	2.0386E-05	0.014331873	0.003699583
668	UCART1	418346.88	3729380.92	418346.88, 3729380.92	0.3771	0.23326	0.012580684	1.89015E-05	0.003234242	1.89015E-05	0.012599585	0.003253144
669	UCART1	418376.88	3729380.92	418376.88, 3729380.92	0.33287	0.21674	0.011105097	1.75628E-05	0.002854899	1.75628E-05	0.01112266	0.002872461
670	UCART1	418106.88	3729410.92	418106.88, 3729410.92	1.00467	0.3644	0.033517463	2.9528E-05	0.00861667	2.9528E-05	0.033546991	0.008646198
671	UCART1	418136.88	3729410.92	418136.88, 3729410.92	0.89922	0.35215	0.029999476	2.85353E-05	0.007712266	2.85353E-05	0.030028011	0.007740801
672	UCART1	418166.88	3729410.92	418166.88, 3729410.92	0.79753	0.33448	0.026606928	2.71035E-05	0.006840109	2.71035E-05	0.026634032	0.006867213
673	UCART1	418196.88	3729410.92	418196.88, 3729410.92	0.7036	0.31448	0.023473267	2.54829E-05	0.006034508	2.54829E-05	0.02349875	0.006059991
674	UCART1	418226.88	3729410.92	418226.88, 3729410.92	0.61925	0.29406	0.020659211	2.38282E-05	0.00531107	2.38282E-05	0.020683039	0.005334898
675	UCART1	418256.88	3729410.92	418256.88, 3729410.92	0.5448	0.27428	0.018175435	2.22254E-05	0.004672541	2.22254E-05	0.01819766	0.004694766
676	UCART1	418286.88	3729410.92	418286.88, 3729410.92	0.4798	0.25563	0.016006927	2.07141E-05	0.004115061	2.07141E-05	0.016027641	0.004135775
677	UCART1	418316.88	3729410.92	418316.88, 3729410.92	0.42341	0.2383	0.014125662	1.93099E-05	0.003631425	1.93099E-05	0.014144972	0.003650735
678	UCART1	418346.88	3729410.92	418346.88, 3729410.92	0.37466	0.22235	0.012499281	1.80174E-05	0.003213315	1.80174E-05	0.012517299	0.003231333
679	UCART1	418376.88	3729410.92	418376.88, 3729410.92	0.33258	0.20771	0.011095422	1.68311E-05	0.002852411	1.68311E-05	0.011112253	0.002869242
680	UCART_P1	417641.39	3728630.19	417641.39, 3728630.19	0.14145	0.20975	0.004719007	1.69964E-05	0.001213162	1.69964E-05	0.004736004	0.001230159
681	UCART_P1	417671.39	3728630.19	417671.39, 3728630.19	0.14726	0.24483	0.004912839	1.9839E-05	0.001262993	1.9839E-05	0.004932678	0.001282832
682	UCART_P1	417701.39	3728630.19	417701.39, 3728630.19	0.15256	0.29046	0.005089656	2.35365E-05	0.001308449	2.35365E-05	0.005113192	0.001331985
683	UCART_P1	417731.39	3728630.19	417731.39, 3728630.19	0.15724	0.35185	0.005245788	2.8511E-05	0.001348587	2.8511E-05	0.005274299	0.001377098
684	UCART_P1	417761.39	3728630.19	417761.39, 3728630.19	0.16116	0.43816	0.005376566	3.55049E-05	0.001382208	3.55049E-05	0.005412071	0.001417712
685	UCART_P1	417791.39	3728630.19	417791.39, 3728630.19	0.16415	0.56693	0.005476317	4.59393E-05	0.001407852	4.59393E-05	0.005522257	0.001453791
686	UCART_P1	417821.39	3728630.19	417821.39, 3728630.19	0.16599	0.77647	0.005537703	6.29187E-05	0.001423633	6.29187E-05	0.005600621	0.001486551
687	UCART_P1	417851.39	3728630.19	417851.39, 3728630.19	0.16647	1.1679	0.005553716	9.46369E-05	0.001427749	9.46369E-05	0.005648353	0.001522386
688	UCART_P1	417881.39	3728630.19	417881.39, 3728630.19	0.16543	2.08811	0.00551902	0.000169203	0.00141883	0.000169203	0.005688223	0.001588033
689	UCART_P1	417911.39	3728630.19	417911.39, 3728630.19	0.16281	5.45387	0.005431613	0.000441936	0.001396359	0.000441936	0.005873549	0.001838295
690	UCART_P1	417641.39	3728660.19	417641.39, 3728660.19	0.16187	0.20876	0.005400253	1.69162E-05	0.001388297	1.69162E-05	0.005417169	0.001405213
691	UCART_P1	417671.39	3728660.19	417671.39, 3728660.19	0.16994	0.24373	0.005669481	1.97499E-05	0.00145751	1.97499E-05	0.005689231	0.00147726
692	UCART_P1	417701.39	3728660.19	417701.39, 3728660.19	0.17737	0.28919	0.005917358	2.34336E-05	0.001521235	2.34336E-05	0.005940792	0.001544668
693	UCART_P1	417731.39	3728660.19	417731.39, 3728660.19	0.18398	0.35035	0.006137879	2.83895E-05	0.001577926	2.83895E-05	0.006166268	0.001606315
694	UCART_P1	417761.39	3728660.19	417761.39, 3728660.19	0.18956	0.43628	0.006324037	3.53525E-05	0.001625784	3.53525E-05	0.00635939	0.001661136
695	UCART_P1	417791.39	3728660.19	417791.39, 3728660.19	0.19388	0.56441	0.006468159	4.57351E-05	0.001662835	4.57351E-05	0.006513895	0.00170857
696	UCART_P1	417821.39	3728660.19	417821.39, 3728660.19	0.19656	0.77252	0.006557569	6.25986E-05	0.00168582	6.25986E-05	0.006620167	0.001748418
697	UCART_P1	417851.39	3728660.19	417851.39, 3728660.19	0.19731	1.16029	0.00658259	9.40203E-05	0.001692252	9.40203E-05	0.00667661	0.001786273
698	UCART_P1	417881.39	3728660.19	417881.39, 3728660.19	0.19595	2.06514	0.006537218	0.000167342	0.001680588	0.000167342	0.00670456	0.00184793
699	UCART_P1	417911.39	3728660.19	417911.39, 3728660.19	0.19233	5.33597	0.006416449	0.000432383	0.001649541	0.000432383	0.006848832	0.002081924
700	UCART_P1	417641.39	3728690.19	417641.39, 3728690.19	0.18645	0.20754	0.006220282	1.68173E-05	0.00159911	1.68173E-05	0.0062371	0.001615928
701	UCART_P1	417671.39	3728690.19	417671.39, 3728690.19	0.19785	0.24238	0.006600605	1.96405E-05	0.001696884	1.96405E-05	0.006620246	0.001716524
702	UCART_P1	417701.39	3728690.19	417701.39, 3728690.19	0.20853	0.28767	0.006956908	2.33104E-05	0.001788482	2.33104E-05	0.006980218	0.001811792
703	UCART_P1	417731.39	3728690.19	417731.39, 3728690.19	0.21816	0.34857	0.007278181	2.82452E-05	0.001871075	2.82452E-05	0.007306426	0.00189932
704	UCART_P1	417761.39	3728690.19	417761.39, 3728690.19	0.22639	0.43411	0.007552747	3.51767E-05	0.00194166	3.51767E-05	0.007587924	0.001976837
705	UCART_P1	417791.39	3728690.19	417791.39, 3728690.19	0.23282	0.56154	0.007767263	4.55026E-05	0.001996808	4.55026E-05	0.007812765	0.002042311
706	UCART_P1	417821.39	3728690.19	417821.39, 3728690.19	0.2369	0.76824	0.007903378	6.22518E-05	0.002031801	6.22518E-05	0.00796563	0.002094052
707	UCART_P1	417851.39	3728690.19	417851.39, 3728690.19	0.23812	1.15238	0.007944079	9.33793E-05	0.002042264	9.33793E-05	0.008037459	0.002135643
708	UCART_P1	417881.39	3728690.19	417881.39, 3728690.19	0.23619	2.04785	0.007879691	0.000165941	0.002025711	0.000165941	0.008045632	0.002191652
709	UCART_P1	417911.39	3728690.19	417911.39, 3728690.19	0.231	5.26741	0.007706544	0.000426827	0.001981199	0.000426827	0.008133372	0.002408026
710	UCART_P1	417641.39	3728720.19	417641.39, 3728720.19	0.21601	0.20608	0.007206453	1.6699E-05	0.001852635	1.6699E-05	0.007223152	0.001869334
711	UCART_P1	417671.39	3728720.19	417671.39, 3728720.19	0.23236	0.24077	0.007751916	1.951E-05	0.001992863	1.951E-05	0.007771426	0.002012373
712	UCART_P1	417701.39	3728720.19	417701.39, 3728720.19	0.24806	0.28581	0.008275694	2.31597E-05	0.002127516	2.31597E-05	0.008298854	0.002150675
713	UCART_P1	417731.39	3728720.19	417731.39, 3728720.19	0.26257	0.34642	0.008759772	2.8071E-05	0.002251962	2.8071E-05	0.008787843	0.002280033
714	UCART_P1	417761.39	3728720.19	417761.39, 3728720.19	0.27526	0.43166	0.009183132	3.49782E-05	0.0023608	3.49782E-05	0.00921811	0.002395778
715	UCART_P1	417791.39	3728720.19	417791.39, 3728720.19	0.28526	0.55838	0.009516748	4.52465E-05	0.002446566	4.52465E-05	0.009561995	0.002491812
716	UCART_P1	417821.39	3728720.19	417821.39, 3728720.19	0.29173	0.76365	0.009732598	6.18799E-05	0.002502056	6.18799E-05	0.009794478	0.002563936
717	UCART_P1	417851.39	3728720.19	417851.39, 3728720.19	0.2938	1.14419	0.009801657	9.27157E-05	0.00251981	9.27157E-05	0.009894373	0.002612526
718	UCART_P1	417881.39	3728720.19	417881.39, 3728720.19	0.29095	2.03043	0.009706576	0.000164529	0.002495367	0.000164529	0.009871105	0.002659896
719	UCART_P1	417911.39	3728720.19	417911.39, 3728720.19	0.28317	5.20156	0.009447022	0.000421491	0.002428641	0.000421491	0.009868514	0.002850132
720	UCART_P1	417641.39	3728750.19	417641.39, 3728750.19	0.25137	0.20436	0.008386122	1.65596E-05	0.002155904	1.65596E-05	0.008402681	0.002172464
721	UCART_P1	417671.39	3728750.19	417671.39, 3728750.19	0.2751	0.23888	0.009177794	1.93569E-05	0.002359427	1.93569E-05	0.009197151	0.002378784
722	UCART_P1	417701.39	3728750.19	417701.39, 3728750.19	0.29881	0.28376	0.009968799	2.29936E-05	0.002562779	2.29936E-05	0.009991792	0.002585773
723	UCART_P1	417731.39	3728750.19	417731.39, 3728750.19	0.32146	0.34413	0.010724441	2.78854E-05	0.002757039	2.78854E-05	0.010752326	0.002784925
724	UCART_P1	417761.39	3728750.19	417761.39, 3728750.19	0.34178	0.42889	0.01140235	3.47537E-05	0.002931316	3.47537E-05	0.011437103	0.00296607
725	UCART_P1	417791.39	3728750.19	417791.39, 3728750.19	0.35822	0.5549	0.011950815	4.49645E-05	0.003072316	4.49645E-05	0.01199578	0.00311728
726	UCART_P1	417821.39	3728750.19	417821.39, 3728750.19	0.3691	0.75873	0.01231379	6.14812E-05	0.003165629	6.14812E-05	0.012375271	0.003227111
727	UCART_P1	417851.39	3728750.19	417851.39, 3728750.19	0.37281	1.13567	0.012437562	9.20253E-05	0.003197449	9.20253E-05	0.012529587	0.003289474
728	UCART_P1	417881.39	3728750.19	417881.39, 3728750.19	0.3684	2.0107	0.012290437	0.00016293	0.003159626	0.00016293	0.012453368	0.003322556
729	UCART_P1	417911.39	3728750.19	417911.39, 3728750.19	0.35605	5.11679	0.011878421	0.000414622	0.003053705	0.000414622	0.012293043	0.003468327
730	UCART_P1	417641.39	3728780.19	417641.39, 3728780.19	0.29322	0.20235	0.009782307	1.63968E-05	0.002514836	1.63968E-05	0.009798704	0.002531232
731	UCART_P1	417671.39	3728780.19	417671.39, 3728780.19	0.32785	0.23669	0.010937622	1.91794E-05	0.002811844	1.91794E-05	0.010956801	0.002831023
732	UCART_P1	417701.39	3728780.19	417701.39, 3728780.19	0.36425	0.28136	0.012151986	2.27991E-05	0.003124033	2.27991E-05	0.012174785	0.003146832
733	UCART_P1	417731.39	3728780.19	417731.39, 3728780.19	0.40079	0.34145	0.013371021	2.76683E-05	0.003437422	2.76683E-05	0.01339869	0.003465091
734	UCART_P1	417761.39	3728780.19	417761.39, 3728780.19	0.43503	0.42574	0.014513325	3.44984E-05	0.003731086	3.44984E-05	0.014547823	0.003765584
735	UCART_P1	417791.39	3728780.19	417791.39, 3728780.19	0.46385	0.55104	0.015474808	4.46517E-05	0.003978264	4.46517E-05	0.01551946	0.004022916
736	UCART_P1	417821.39	3728780.19	417821.39, 3728780.19	0.48355	0.75344	0.016132033	6.10525E-05	0.004147223	6.10525E-05	0.016193085	0.004208276
737	UCART_P1	417851.39	3728780.19	417851.39, 3728780.19	0.49069	1.12693	0.016370235	9.13171E-05	0.00420846	9.13171E-05	0.016461552	0.004299777
738	UCART_P1	417881.39	3728780.19	417881.39, 3728780.19	0.48339	1.99086	0.016126695	0.000161323	0.004145851	0.000161323	0.016288018	0.004307174
739	UCART_P1	417911.39	3728780.19	417911.39, 3728780.19	0.4623	5.03311	0.015423097	0.000407842	0.00396497	0.000407842	0.015830939	0.004372812
740	UCART_P1	417641.39	3728810.19	417641.39, 3728810.19	0.34184	0.20002	0.011404351	1.6208E-05	0.002931831	1.6208E-05	0.011420559	0.002948039
741	UCART_P1	417671.39	3728810.19	417671.39, 3728810.19	0.39216	0.23415	0.01308311	1.89736E-05	0.003363406	1.89736E-05	0.013102084	0.00338238
742	UCART_P1	417701.39	3728810.19	417701.39, 3728810.19	0.44857	0.27857	0.014965042	2.2573E-05	0.003847213	2.2573E-05	0.014987615	0.003869786
743	UCART_P1	417731.39	3728810.19	417731.39, 3728810.19	0.5092	0.3383	0.016987759	2.7413E-05	0.004367213	2.7413E-05	0.017015172	0.004394626
744	UCART_P1	417761.39	3728810.19	417761.39, 3728810.19	0.57009	0.42216	0.019019151	3.42084E-05	0.004889444	3.42084E-05	0.01905336	0.004923652
745	UCART_P1	417791.39	3728810.19	417791.39, 3728810.19	0.62457	0.54669	0.020836695	4.42992E-05	0.005356698	4.42992E-05	0.020880994	0.005400997
746	UCART_P1	417821.39	3728810.19	417821.39, 3728810.19	0.66377	0.74769	0.022144472	6.05866E-05	0.005692901	6.05866E-05	0.022205059	0.005753488
747	UCART_P1	417851.39	3728810.19	417851.39, 3728810.19	0.67902	1.11793	0.022653237	9.05878E-05	0.005823695	9.05878E-05	0.022743825	0.005914282
748	UCART_P1	417881.39	3728810.19	417881.39, 3728810.19	0.66577	1.97118	0.022211195	0.000159728	0.005710054	0.000159728	0.022370923	0.005869782
749	UCART_P1	417911.39	3728810.19	417911.39, 3728810.19	0.62621	4.95039	0.020891408	0.000401139	0.005370763	0.000401139	0.021292546	0.005771902
750	UCART_P1	417641.39	3728840.19	417641.39, 3728840.19	0.3968	0.19733	0.013237908	1.599E-05	0.003403202	1.599E-05	0.013253898	0.003419192
751	UCART_P1	417671.39	3728840.19	417671.39, 3728840.19	0.46877	0.23121	0.015638947	1.87353E-05	0.004020461	1.87353E-05	0.015657683	0.004039196
752	UCART_P1	417701.39	3728840.19	417701.39, 3728840.19	0.55592	0.27535	0.018546416	2.23121E-05	0.004769913	2.23121E-05	0.018568728	0.004790225
753	UCART_P1	417731.39	3728840.19	417731.39, 3728840.19	0.65869	0.33474	0.021974995	2.71246E-05	0.005649332	2.71246E-05	0.022002119	0.005676456
754	UCART_P1	417761.39	3728840.19	417761.39, 3728840.19	0.77285	0.41806	0.025783562	3.38761E-05	0.006628438	3.38761E-05	0.025817438	0.006662315
755	UCART_P1	417791.39	3728840.19	417791.39, 3728840.19	0.88565	0.54184	0.029546758	4.39062E-05	0.007595881	4.39062E-05	0.029590664	0.007639787
756	UCART_P1	417821.39	3728840.19	417821.39, 3728840.19	0.97389	0.7414	0.032490591	6.00769E-05	0.008352682	6.00769E-05	0.032550668	0.008412758
757	UCART_P1	417851.39	3728840.19	417851.39, 3728840.19	1.01143	1.10817	0.033742988	8.97969E-05	0.008674648	8.97969E-05	0.033832785	0.008764445
758	UCART_P1	417881.39	3728840.19	417881.39, 3728840.19	0.98417	1.95048	0.032833549	0.000158051	0.008440849	0.000158051	0.0329916	0.0085989
759	UCART_P1	417911.39	3728840.19	417911.39, 3728840.19	0.89997	4.8693	0.030024497	0.000394568	0.007718698	0.000394568	0.030419065	0.008113266
760	UCART_P1	417641.39	3728870.19	417641.39, 3728870.19	0.45672	0.19422	0.015236939	1.5738E-05	0.003917113	1.5738E-05	0.015252677	0.003932851
761	UCART_P1	417671.39	3728870.19	417671.39, 3728870.19	0.55668	0.2278	0.018571771	1.8459E-05	0.004774431	1.8459E-05	0.01859023	0.00479289
762	UCART_P1	417701.39	3728870.19	417701.39, 3728870.19	0.68842	0.27161	0.022966837	2.2009E-05	0.005904315	2.2009E-05	0.022988846	0.005926324

763	UCART_P1	417731.39	3728870.19	417731.39, 3728870.19	0.86312	0.33059	0.02879512	2.67883E-05	0.00740265	2.67883E-05	0.028821908	0.007429438
764	UCART_P1	417761.39	3728870.19	417761.39, 3728870.19	1.08882	0.41334	0.036324847	3.34937E-05	0.009338392	3.34937E-05	0.036358341	0.009371886
765	UCART_P1	417791.39	3728870.19	417791.39, 3728870.19	1.35029	0.53626	0.045047922	4.34541E-05	0.01158092	4.34541E-05	0.045091376	0.011624374
766	UCART_P1	417821.39	3728870.19	417821.39, 3728870.19	1.58327	0.73438	0.052820522	5.95081E-05	0.0135791	5.95081E-05	0.05288003	0.013638609
767	UCART_P1	417851.39	3728870.19	417851.39, 3728870.19	1.69506	1.09805	0.056550023	8.89769E-05	0.01453788	8.89769E-05	0.056639	0.014626857
768	UCART_P1	417881.39	3728870.19	417881.39, 3728870.19	1.62922	1.92961	0.054353491	0.00015636	0.013973196	0.00015636	0.05450985	0.014129556
769	UCART_P1	417911.39	3728870.19	417911.39, 3728870.19	1.41684	4.78923	0.04726814	0.00038808	0.012151694	0.00038808	0.04765622	0.012539774
770	UCART_P1	417641.39	3728900.19	417641.39, 3728900.19	0.5193	0.19065	0.017324712	1.54487E-05	0.004453837	1.54487E-05	0.017340161	0.004469286
771	UCART_P1	417671.39	3728900.19	417671.39, 3728900.19	0.6526	0.22385	0.021771822	1.8139E-05	0.0055971	1.8139E-05	0.021789961	0.005615239
772	UCART_P1	417701.39	3728900.19	417701.39, 3728900.19	0.84292	0.26725	0.028121214	2.16557E-05	0.007229402	2.16557E-05	0.02814287	0.007251058
773	UCART_P1	417731.39	3728900.19	417731.39, 3728900.19	1.13026	0.32573	0.037707355	2.63945E-05	0.009693807	2.63945E-05	0.037733749	0.009720202
774	UCART_P1	417761.39	3728900.19	417761.39, 3728900.19	1.59163	0.40785	0.053099426	3.30488E-05	0.013650801	3.30488E-05	0.053132474	0.01368385
775	UCART_P1	417791.39	3728900.19	417791.39, 3728900.19	2.31096	0.52984	0.077097472	4.29338E-05	0.019820219	4.29338E-05	0.077140406	0.019863153
776	UCART_P1	417821.39	3728900.19	417821.39, 3728900.19	3.0649	0.72643	0.102250165	5.88639E-05	0.026286474	5.88639E-05	0.102309029	0.026345337
777	UCART_P1	417851.39	3728900.19	417851.39, 3728900.19	3.51627	1.0869	0.117308619	8.80734E-05	0.030157701	8.80734E-05	0.117396693	0.030245775
778	UCART_P1	417881.39	3728900.19	417881.39, 3728900.19	3.29323	1.90774	0.109867634	0.000154587	0.028244773	0.000154587	0.110022221	0.02839936
779	UCART_P1	417911.39	3728900.19	417911.39, 3728900.19	2.63825	4.70965	0.088016411	0.000381631	0.02262726	0.000381631	0.088398042	0.023008891

Phase 3

				Period Concentration [ug/m^3] at 1 g/s		Unmitigated On-Site	Unmitigated Off-Site	Mitigated On-Site	Mitigated Off-Site	Unmitigated Total	Mitigated Total
					Rates (g/s):	3.16E-02	4.41E-04	3.30E-03	4.41E-04		
Discrete	X	Y	X,Y	On-Site	Off-Site						
1 UCART5	417334.22	3729283.81	417334.22, 3729283.81	0.17312	0.05299	5.48E-03	2.34E-05	5.70E-04	2.34E-05	5.50E-03	5.94E-04
2 UCART5	417364.22	3729283.81	417364.22, 3729283.81	0.19879	0.05733	0.006290913	2.53075E-05	0.000655021	2.53075E-05	0.00631622	0.000680328
3 UCART5	417394.22	3729283.81	417394.22, 3729283.81	0.23026	0.06237	0.007286813	2.75323E-05	0.000758715	2.75323E-05	0.007314346	0.000786248
4 UCART5	417424.22	3729283.81	417424.22, 3729283.81	0.26935	0.06829	0.008253856	3.01456E-05	0.000887518	3.01456E-05	0.008554002	0.000917664
5 UCART5	417454.22	3729283.81	417454.22, 3729283.81	0.31863	0.07541	0.010083372	3.32886E-05	0.001049898	3.32886E-05	0.010116661	0.001083187
6 UCART5	417484.22	3729283.81	417484.22, 3729283.81	0.38186	0.08406	0.01208435	3.71071E-05	0.001258243	3.71071E-05	0.012121457	0.00129535
7 UCART5	417514.22	3729283.81	417514.22, 3729283.81	0.46473	0.0947	0.014706856	4.18039E-05	0.001531303	4.18039E-05	0.01474866	0.001573107
8 UCART5	417544.22	3729283.81	417544.22, 3729283.81	0.57618	0.10816	0.018233806	4.77457E-05	0.001898535	4.77457E-05	0.018281551	0.001946281
9 UCART5	417574.22	3729283.81	417574.22, 3729283.81	0.73071	0.12583	0.023124066	5.55458E-05	0.002407717	5.55458E-05	0.023179611	0.002463263
10 UCART5	417604.22	3729283.81	417604.22, 3729283.81	0.95237	0.14972	0.030138723	6.60917E-05	0.003138095	6.60917E-05	0.030204815	0.003204187
11 UCART5	417634.22	3729283.81	417634.22, 3729283.81	1.29032	0.18368	0.040833497	8.10829E-05	0.004251653	8.10829E-05	0.04091458	0.004332736
12 UCART5	417664.22	3729283.81	417664.22, 3729283.81	1.90104	0.23522	0.060160356	0.000103834	0.006263999	0.000103834	0.06026419	0.006367833
13 UCART5	417694.22	3729283.81	417694.22, 3729283.81	2.8148	0.32072	0.089077226	0.000141577	0.009274873	0.000141577	0.089218803	0.00941645
14 UCART5	417724.22	3729283.81	417724.22, 3729283.81	3.59061	0.47992	0.113628527	0.000211854	0.011831196	0.000211854	0.113840381	0.01204305
15 UCART5	417754.22	3729283.81	417754.22, 3729283.81	4.15142	0.811	0.131375934	0.000358004	0.013679086	0.000358004	0.131733938	0.01403709
16 UCART5	417784.22	3729283.81	417784.22, 3729283.81	4.46434	1.59389	0.141278607	0.0007036	0.01471017	0.0007036	0.141982207	0.015413769
17 UCART5	417334.22	3729313.81	417334.22, 3729313.81	0.16371	0.05156	0.00518077	2.27604E-05	0.000539431	2.27604E-05	0.005203531	0.000562191
18 UCART5	417364.22	3729313.81	417364.22, 3729313.81	0.18639	0.05566	0.005898502	2.45703E-05	0.000614162	2.45703E-05	0.005923073	0.000638732
19 UCART5	417394.22	3729313.81	417394.22, 3729313.81	0.21371	0.06043	0.006763072	2.66759E-05	0.000704183	2.66759E-05	0.006789748	0.000730858
20 UCART5	417424.22	3729313.81	417424.22, 3729313.81	0.24696	0.06605	0.007815302	2.91568E-05	0.000813743	2.91568E-05	0.007844459	0.000842899
21 UCART5	417454.22	3729313.81	417454.22, 3729313.81	0.28763	0.0727	0.009102346	3.20924E-05	0.000947752	3.20924E-05	0.009134438	0.000979844
22 UCART5	417484.22	3729313.81	417484.22, 3729313.81	0.33837	0.08078	0.010708065	3.56592E-05	0.001114942	3.56592E-05	0.010743724	0.001150601
23 UCART5	417514.22	3729313.81	417514.22, 3729313.81	0.40235	0.09078	0.012732717	4.00735E-05	0.001325759	4.00735E-05	0.012772851	0.001365832
24 UCART5	417544.22	3729313.81	417544.22, 3729313.81	0.48326	0.10325	0.015293257	4.55782E-05	0.00159236	4.55782E-05	0.015338835	0.001637938
25 UCART5	417574.22	3729313.81	417574.22, 3729313.81	0.58731	0.11948	0.018586026	5.27427E-05	0.001935209	5.27427E-05	0.018638769	0.001987951
26 UCART5	417604.22	3729313.81	417604.22, 3729313.81	0.72311	0.14095	0.022883556	6.22203E-05	0.002382675	6.22203E-05	0.022945776	0.002444895
27 UCART5	417634.22	3729313.81	417634.22, 3729313.81	0.91362	0.17049	0.02891244	7.52603E-05	0.003010413	7.52603E-05	0.0289877	0.003085673
28 UCART5	417664.22	3729313.81	417664.22, 3729313.81	1.22208	0.21299	0.038673976	9.40213E-05	0.0040268	9.40213E-05	0.038767993	0.004120821
29 UCART5	417694.22	3729313.81	417694.22, 3729313.81	1.68353	0.27696	0.053277029	0.00012226	0.005547295	0.00012226	0.053399289	0.005669555
30 UCART5	417724.22	3729313.81	417724.22, 3729313.81	2.18064	0.37666	0.069008584	0.000166271	0.007185291	0.000166271	0.069174855	0.007351563
31 UCART5	417754.22	3729313.81	417754.22, 3729313.81	2.60494	0.53445	0.082435992	0.000235925	0.008583376	0.000235925	0.082671917	0.008819301
32 UCART5	417784.22	3729313.81	417784.22, 3729313.81	2.90756	0.82008	0.092012711	0.000362012	0.00958052	0.000362012	0.092374724	0.009942533
33 UCART5	417334.22	3729343.81	417334.22, 3729343.81	0.15384	0.05008	0.004868424	2.21071E-05	0.000506909	2.21071E-05	0.004890531	0.000529016
34 UCART5	417364.22	3729343.81	417364.22, 3729343.81	0.17361	0.05399	0.005494066	2.38331E-05	0.000572052	2.38331E-05	0.005517899	0.000595885
35 UCART5	417394.22	3729343.81	417394.22, 3729343.81	0.197	0.05852	0.006234267	2.58328E-05	0.000649122	2.58328E-05	0.006260099	0.000674955
36 UCART5	417424.22	3729343.81	417424.22, 3729343.81	0.22483	0.06381	0.007114975	2.8168E-05	0.000740823	2.8168E-05	0.007143143	0.000768991
37 UCART5	417454.22	3729343.81	417454.22, 3729343.81	0.25786	0.06994	0.008160244	3.0874E-05	0.000849658	3.0874E-05	0.008191118	0.000880532
38 UCART5	417484.22	3729343.81	417484.22, 3729343.81	0.29713	0.07731	0.009402983	3.41274E-05	0.000979055	3.41274E-05	0.00943711	0.001013182
39 UCART5	417514.22	3729343.81	417514.22, 3729343.81	0.34627	0.0866	0.010958068	3.82283E-05	0.001140973	3.82283E-05	0.010996297	0.001179201
40 UCART5	417544.22	3729343.81	417544.22, 3729343.81	0.40447	0.09788	0.012799867	4.32077E-05	0.001332744	4.32077E-05	0.012843075	0.001375952
41 UCART5	417574.22	3729343.81	417574.22, 3729343.81	0.47525	0.1123	0.015039773	4.95732E-05	0.001565967	4.95732E-05	0.015089346	0.00161554
42 UCART5	417604.22	3729343.81	417604.22, 3729343.81	0.56328	0.13078	0.017825542	5.77309E-05	0.001856029	5.77309E-05	0.017883303	0.00191376
43 UCART5	417634.22	3729343.81	417634.22, 3729343.81	0.68215	0.15519	0.021587325	6.85064E-05	0.00224771	6.85064E-05	0.021655841	0.002316216
44 UCART5	417664.22	3729343.81	417664.22, 3729343.81	0.86243	0.18808	0.02729248	8.30252E-05	0.00284174	8.30252E-05	0.027375505	0.002924765
45 UCART5	417694.22	3729343.81	417694.22, 3729343.81	1.12682	0.23305	0.035659372	0.000102877	0.003712915	0.000102877	0.035762248	0.003815791
46 UCART5	417724.22	3729343.81	417724.22, 3729343.81	1.44366	0.29443	0.045686098	0.000129972	0.004756914	0.000129972	0.04581607	0.004886886
47 UCART5	417754.22	3729343.81	417754.22, 3729343.81	1.75436	0.3796	0.055518517	0.000167569	0.005780683	0.000167569	0.055686086	0.005948252
48 UCART5	417784.22	3729343.81	417784.22, 3729343.81	2.00941	0.51312	0.063589835	0.000226509	0.006621082	0.000226509	0.063816345	0.006847591
49 UCART5	417334.22	3729373.81	417334.22, 3729373.81	0.14379	0.04855	0.004550382	2.14317E-05	0.000473794	2.14317E-05	0.004571813	0.000495225
50 UCART5	417364.22	3729373.81	417364.22, 3729373.81	0.16078	0.05222	0.005088048	2.30518E-05	0.000529776	2.30518E-05	0.005111099	0.000552828
51 UCART5	417394.22	3729373.81	417394.22, 3729373.81	0.18052	0.05645	0.00571274	2.4919E-05	0.00059482	2.4919E-05	0.005737659	0.000619739
52 UCART5	417424.22	3729373.81	417424.22, 3729373.81	0.20348	0.06136	0.006439333	2.70865E-05	0.000670474	2.70865E-05	0.006466419	0.000697561
53 UCART5	417454.22	3729373.81	417454.22, 3729373.81	0.22999	0.067	0.007278269	2.95762E-05	0.000757826	2.95762E-05	0.007307845	0.000787402
54 UCART5	417484.22	3729373.81	417484.22, 3729373.81	0.26068	0.07374	0.008249485	3.25515E-05	0.00085895	3.25515E-05	0.008282037	0.000891502
55 UCART5	417514.22	3729373.81	417514.22, 3729373.81	0.29732	0.082	0.009408996	3.61977E-05	0.000979681	3.61977E-05	0.009445193	0.001015878
56 UCART5	417544.22	3729373.81	417544.22, 3729373.81	0.33973	0.09208	0.010751103	4.06474E-05	0.001119423	4.06474E-05	0.010791751	0.001160071
57 UCART5	417574.22	3729373.81	417574.22, 3729373.81	0.38917	0.10487	0.012315683	4.61168E-05	0.00128233	4.61168E-05	0.0123618	0.001328447
58 UCART5	417604.22	3729373.81	417604.22, 3729373.81	0.44932	0.11988	0.014219051	5.29193E-05	0.001480526	5.29193E-05	0.01427211	0.001533446
59 UCART5	417634.22	3729373.81	417634.22, 3729373.81	0.52886	0.13932	0.016736316	6.15008E-05	0.001742614	6.15008E-05	0.016797817	0.001804115
60 UCART5	417664.22	3729373.81	417664.22, 3729373.81	0.64445	0.16394	0.02039428	7.23689E-05	0.002123487	7.23689E-05	0.020466649	0.002195856
61 UCART5	417694.22	3729373.81	417694.22, 3729373.81	0.81072	0.19509	0.025656064	8.61196E-05	0.002671353	8.61196E-05	0.025742184	0.002757473
62 UCART5	417724.22	3729373.81	417724.22, 3729373.81	1.02013	0.23427	0.032283058	0.000103415	0.003361367	0.000103415	0.032386473	0.003464782
63 UCART5	417754.22	3729373.81	417754.22, 3729373.81	1.24457	0.2852	0.039385691	0.000125897	0.004100905	0.000125897	0.039511588	0.004226803
64 UCART5	417784.22	3729373.81	417784.22, 3729373.81	1.44865	0.35989	0.045844012	0.000158466	0.004773357	0.000158466	0.046002478	0.004931823
65 UCART5	417334.22	3729403.81	417334.22, 3729403.81	0.13377	0.04696	0.004233289	2.07298E-05	0.000440777	2.07298E-05	0.004254018	0.000461507
66 UCART5	417364.22	3729403.81	417364.22, 3729403.81	0.14824	0.05038	0.004691206	2.22395E-05	0.000488456	2.22395E-05	0.004713446	0.000510696
67 UCART5	417394.22	3729403.81	417394.22, 3729403.81	0.16471	0.05429	0.005212416	2.39655E-05	0.000542726	2.39655E-05	0.005236382	0.000566691
68 UCART5	417424.22	3729403.81	417424.22, 3729403.81	0.18348	0.05878	0.005806412	2.59476E-05	0.000604574	2.59476E-05	0.00583236	0.000630521
69 UCART5	417454.22	3729403.81	417454.22, 3729403.81	0.2047	0.06393	0.006477941	2.8221E-05	0.000674494	2.8221E-05	0.006506162	0.000702715
70 UCART5	417484.22	3729403.81	417484.22, 3729403.81	0.22895	0.07007	0.007245357	3.09314E-05	0.000754399	3.09314E-05	0.007276288	0.00078533
71 UCART5	417514.22	3729403.81	417514.22, 3729403.81	0.25613	0.07726	0.008105496	3.41053E-05	0.000843958	3.41053E-05	0.008139601	0.000878063
72 UCART5	417544.22	3729403.81	417544.22, 3729403.81	0.28726	0.08598	0.009090637	3.79546E-05	0.000946533	3.79546E-05	0.009128591	0.000984487
73 UCART5	417574.22	3729403.81	417574.22, 3729403.81	0.32287	0.09639	0.010217552	4.255E-05	0.001063869	4.255E-05	0.010260101	0.001106419
74 UCART5	417604.22	3729403.81	417604.22, 3729403.81	0.36582	0.10894	0.011576748	4.809E-05	0.001205391	4.809E-05	0.011624838	0.001253481
75 UCART5	417634.22	3729403.81	417634.22, 3729403.81	0.42196	0.12411	0.013353356	5.47866E-05	0.001390374	5.47866E-05	0.013408143	0.001445161
76 UCART5	417664.22	3729403.81	417664.22, 3729403.81	0.50131	0.14234	0.015864468	6.28339E-05	0.001651835	6.28339E-05	0.015927302	0.001714669
77 UCART5	417694.22	3729403.81	417694.22, 3729403.81	0.61322	0.16414	0.019405974	7.24572E-05	0.002020583	7.24572E-05	0.019478432	0.00209304
78 UCART5	417724.22	3729403.81	417724.22, 3729403.81	0.75784	0.19034	0.023982622	8.40228E-05	0.002497112	8.40228E-05	0.024066645	0.002581134
79 UCART5	417754.22	3729403.81	417754.22, 3729403.81	0.92074	0.22321	0.029137759	9.85328E-05	0.003033873	9.85328E-05	0.029236292	0.003132406
80 UCART5	417784.22	3729403.81	417784.22, 3729403.81	1.08081	0.26953	0.034203338	0.00011898	0.00356131	0.00011898	0.034322318	0.00368029
81 UCART5	417334.22	3729433.81	417334.22, 3729433.81	0.12402	0.04532	0.00392474	2.00059E-05	0.000408651	2.00059E-05	0.003944746	0.000428656
82 UCART5	417364.22	3729433.81	417364.22, 3729433.81	0.13623	0.04847	0.004311138	2.13964E-05	0.000448883	2.13964E-05	0.004332534	0.000470279
83 UCART5	417394.22	3729433.81	417394.22, 3729433.81	0.14989	0.05205	0.004743242	2.29767E-05	0.000493893	2.29767E-05	0.004766399	0.00051687
84 UCART5	417424.22	3729433.81	417424.22, 3729433.81	0.16515	0.05612	0.005226341	2.47734E-05	0.000544176	2.47734E-05	0.005251114	0.000568949

85	UCART5	417454.22	3729433.81	417454.22, 3729433.81	0.18212	0.0608	0.005763374	2.68393E-05	0.000600092	2.68393E-05	0.005790213	0.000626932
86	UCART5	417484.22	3729433.81	417484.22, 3729433.81	0.20094	0.06623	0.006358952	2.92363E-05	0.000662105	2.92363E-05	0.006388188	0.000691341
87	UCART5	417514.22	3729433.81	417514.22, 3729433.81	0.22176	0.07252	0.007017822	3.20129E-05	0.000730708	3.20129E-05	0.007049835	0.000762721
88	UCART5	417544.22	3729433.81	417544.22, 3729433.81	0.24494	0.07986	0.007751377	3.5253E-05	0.000807087	3.5253E-05	0.00778663	0.00084234
89	UCART5	417574.22	3729433.81	417574.22, 3729433.81	0.2714	0.08846	0.008588731	3.90494E-05	0.000894273	3.90494E-05	0.00862778	0.000933323
90	UCART5	417604.22	3729433.81	417604.22, 3729433.81	0.3032	0.09852	0.009595074	4.34902E-05	0.000999055	4.34902E-05	0.009638564	0.001042546
91	UCART5	417634.22	3729433.81	417634.22, 3729433.81	0.34448	0.11024	0.010901042	4.86638E-05	0.001135075	4.86638E-05	0.010950086	0.001183739
92	UCART5	417664.22	3729433.81	417664.22, 3729433.81	0.4016	0.12378	0.012709043	5.46409E-05	0.001323287	5.46409E-05	0.012763684	0.001377928
93	UCART5	417694.22	3729433.81	417694.22, 3729433.81	0.48102	0.13939	0.01522237	6.15317E-05	0.001584979	6.15317E-05	0.015283902	0.001646511
94	UCART5	417724.22	3729433.81	417724.22, 3729433.81	0.58438	0.15762	0.018493303	6.95791E-05	0.001925554	6.95791E-05	0.018562882	0.001995133
95	UCART5	417754.22	3729433.81	417754.22, 3729433.81	0.70418	0.17991	0.022284497	7.94187E-05	0.0023203	7.94187E-05	0.022363915	0.002399718
96	UCART5	417784.22	3729433.81	417784.22, 3729433.81	0.8284	0.21029	0.026215566	9.28295E-05	0.002729609	9.28295E-05	0.026308395	0.002822439
97	UCART5	417334.22	3729463.81	417334.22, 3729463.81	0.1147	0.04363	0.003629799	1.92598E-05	0.000377941	1.92598E-05	0.003649059	0.000397201
98	UCART5	417364.22	3729463.81	417364.22, 3729463.81	0.12495	0.04652	0.003954171	2.05356E-05	0.000411715	2.05356E-05	0.003974706	0.000432251
99	UCART5	417394.22	3729463.81	417394.22, 3729463.81	0.13623	0.04976	0.004311138	2.19658E-05	0.000448883	2.19658E-05	0.004333104	0.000470849
100	UCART5	417424.22	3729463.81	417424.22, 3729463.81	0.14861	0.05342	0.004702916	2.35815E-05	0.000489676	2.35815E-05	0.004726497	0.000513257
101	UCART5	417454.22	3729463.81	417454.22, 3729463.81	0.16215	0.05757	0.005131403	2.54134E-05	0.00053429	2.54134E-05	0.005156816	0.000559704
102	UCART5	417484.22	3729463.81	417484.22, 3729463.81	0.17689	0.0623	0.005597865	2.75014E-05	0.000582859	2.75014E-05	0.005625366	0.000610361
103	UCART5	417514.22	3729463.81	417514.22, 3729463.81	0.19299	0.0677	0.006107366	2.98852E-05	0.000635909	2.98852E-05	0.006137251	0.000665795
104	UCART5	417544.22	3729463.81	417544.22, 3729463.81	0.21076	0.07388	0.006669716	3.26133E-05	0.000694462	3.26133E-05	0.006702329	0.000727075
105	UCART5	417574.22	3729463.81	417574.22, 3729463.81	0.23095	0.08092	0.007308649	3.5721E-05	0.000760989	3.5721E-05	0.00734437	0.00079671
106	UCART5	417604.22	3729463.81	417604.22, 3729463.81	0.25523	0.08893	0.008077015	3.92569E-05	0.000840993	3.92569E-05	0.008116271	0.000880249
107	UCART5	417634.22	3729463.81	417634.22, 3729463.81	0.28658	0.09799	0.009069117	4.32563E-05	0.000944292	4.32563E-05	0.009112374	0.000987548
108	UCART5	417664.22	3729463.81	417664.22, 3729463.81	0.32926	0.10815	0.01041977	4.77412E-05	0.001084924	4.77412E-05	0.010467511	0.001132665
109	UCART5	417694.22	3729463.81	417694.22, 3729463.81	0.3879	0.11963	0.012275492	5.28089E-05	0.001278145	5.28089E-05	0.012328301	0.001330954
110	UCART5	417724.22	3729463.81	417724.22, 3729463.81	0.46359	0.13269	0.01467078	5.85741E-05	0.001527547	5.85741E-05	0.014729354	0.001586121
111	UCART5	417754.22	3729463.81	417754.22, 3729463.81	0.55327	0.14852	0.017508795	6.5562E-05	0.001823046	6.5562E-05	0.017574357	0.001888608
112	UCART5	417784.22	3729463.81	417784.22, 3729463.81	0.65027	0.16961	0.02057846	7.48719E-05	0.002142664	7.48719E-05	0.020653331	0.002217536
113	UCART5	417334.22	3729493.81	417334.22, 3729493.81	0.10591	0.04192	0.00335163	1.8505E-05	0.000348977	1.8505E-05	0.003370135	0.000367482
114	UCART5	417364.22	3729493.81	417364.22, 3729493.81	0.11448	0.04454	0.003622837	1.96615E-05	0.000377216	1.96615E-05	0.003642498	0.000396877
115	UCART5	417394.22	3729493.81	417394.22, 3729493.81	0.1238	0.04745	0.003917778	2.09461E-05	0.000407926	2.09461E-05	0.003938724	0.000428872
116	UCART5	417424.22	3729493.81	417424.22, 3729493.81	0.13387	0.05071	0.004236453	2.23852E-05	0.000441107	2.23852E-05	0.004258838	0.000463492
117	UCART5	417454.22	3729493.81	417454.22, 3729493.81	0.14471	0.05435	0.004579496	2.3992E-05	0.000476825	2.3992E-05	0.004603488	0.000500817
118	UCART5	417484.22	3729493.81	417484.22, 3729493.81	0.15638	0.05845	0.004948805	2.58019E-05	0.000515278	2.58019E-05	0.004974607	0.00054108
119	UCART5	417514.22	3729493.81	417514.22, 3729493.81	0.169	0.06304	0.005348178	2.78281E-05	0.000556861	2.78281E-05	0.005376006	0.000584689
120	UCART5	417544.22	3729493.81	417544.22, 3729493.81	0.18288	0.06819	0.005787425	3.01015E-05	0.000602597	3.01015E-05	0.005817526	0.000632698
121	UCART5	417574.22	3729493.81	417574.22, 3729493.81	0.19869	0.07393	0.006287748	3.26353E-05	0.000654691	3.26353E-05	0.006320384	0.000687326
122	UCART5	417604.22	3729493.81	417604.22, 3729493.81	0.21772	0.08031	0.006889972	3.54517E-05	0.000717396	3.54517E-05	0.006925424	0.000752847
123	UCART5	417634.22	3729493.81	417634.22, 3729493.81	0.24219	0.08736	0.00766435	3.85638E-05	0.000798025	3.85638E-05	0.007702914	0.000836589
124	UCART5	417664.22	3729493.81	417664.22, 3729493.81	0.27511	0.09512	0.008706137	4.19893E-05	0.000906498	4.19893E-05	0.008748127	0.000948487
125	UCART5	417694.22	3729493.81	417694.22, 3729493.81	0.31956	0.10373	0.010112803	4.57901E-05	0.001052962	4.57901E-05	0.010158593	0.001098752
126	UCART5	417724.22	3729493.81	417724.22, 3729493.81	0.37628	0.11338	0.011907766	5.005E-05	0.001239857	5.005E-05	0.011957816	0.001289907
127	UCART5	417754.22	3729493.81	417754.22, 3729493.81	0.44507	0.12508	0.014084696	5.52147E-05	0.001466523	5.52147E-05	0.01413991	0.001521737
128	UCART5	417784.22	3729493.81	417784.22, 3729493.81	0.52111	0.14037	0.016491059	6.19643E-05	0.001717077	6.19643E-05	0.016553023	0.001779041
129	UCART5	417334.22	3729523.81	417334.22, 3729523.81	0.09773	0.04019	0.003092766	1.77413E-05	0.000322024	1.77413E-05	0.003110507	0.000339765
130	UCART5	417364.22	3729523.81	417364.22, 3729523.81	0.10484	0.0425	0.003317769	1.8761E-05	0.000345452	1.8761E-05	0.00333653	0.000364213
131	UCART5	417394.22	3729523.81	417394.22, 3729523.81	0.1126	0.04514	0.003563342	1.99264E-05	0.000371021	1.99264E-05	0.003583269	0.000390948
132	UCART5	417424.22	3729523.81	417424.22, 3729523.81	0.12081	0.04802	0.003823156	2.11977E-05	0.000398074	2.11977E-05	0.003844354	0.000419271
133	UCART5	417454.22	3729523.81	417454.22, 3729523.81	0.12956	0.05121	0.004100059	2.26059E-05	0.000426905	2.26059E-05	0.004122665	0.000449511
134	UCART5	417484.22	3729523.81	417484.22, 3729523.81	0.13889	0.05473	0.004395316	2.41598E-05	0.000457648	2.41598E-05	0.004419476	0.000481808
135	UCART5	417514.22	3729523.81	417514.22, 3729523.81	0.14895	0.05861	0.004713675	2.58725E-05	0.000490796	2.58725E-05	0.004739548	0.000516668
136	UCART5	417544.22	3729523.81	417544.22, 3729523.81	0.16001	0.06289	0.00506368	2.77619E-05	0.000527239	2.77619E-05	0.005091442	0.000555001
137	UCART5	417574.22	3729523.81	417574.22, 3729523.81	0.17267	0.06758	0.005464319	2.98322E-05	0.000568954	2.98322E-05	0.005494151	0.000598786
138	UCART5	417604.22	3729523.81	417604.22, 3729523.81	0.18796	0.07268	0.005948381	3.20835E-05	0.000619335	3.20835E-05	0.00598027	0.000651419
139	UCART5	417634.22	3729523.81	417634.22, 3729523.81	0.20748	0.07822	0.006565917	3.45291E-05	0.000683654	3.45291E-05	0.006600446	0.000718184
140	UCART5	417664.22	3729523.81	417664.22, 3729523.81	0.23352	0.08426	0.007389979	3.71954E-05	0.000769457	3.71954E-05	0.007427175	0.000806653
141	UCART5	417694.22	3729523.81	417694.22, 3729523.81	0.26778	0.09083	0.008474172	4.00956E-05	0.000882345	4.00956E-05	0.008514268	0.000922441
142	UCART5	417724.22	3729523.81	417724.22, 3729523.81	0.31162	0.09813	0.009861534	4.33181E-05	0.0010268	4.33181E-05	0.009904852	0.001070118
143	UCART5	417754.22	3729523.81	417754.22, 3729523.81	0.36471	0.1069	0.011541621	4.71894E-05	0.001201733	4.71894E-05	0.011588811	0.001248923
144	UCART5	417784.22	3729523.81	417784.22, 3729523.81	0.42508	0.1185	0.013452092	5.23101E-05	0.001400655	5.23101E-05	0.013504402	0.001452965
145	UCART5	417334.22	3729553.81	417334.22, 3729553.81	0.09016	0.03845	0.002853205	1.69732E-05	0.000297081	1.69732E-05	0.002870179	0.000314054
146	UCART5	417364.22	3729553.81	417364.22, 3729553.81	0.09592	0.04049	0.003035487	1.78737E-05	0.00031606	1.78737E-05	0.00305336	0.000333934
147	UCART5	417394.22	3729553.81	417394.22, 3729553.81	0.10251	0.04285	0.003244034	1.89155E-05	0.000337774	1.89155E-05	0.003262949	0.00035669
148	UCART5	417424.22	3729553.81	417424.22, 3729553.81	0.10927	0.04538	0.003457961	2.00323E-05	0.000360049	2.00323E-05	0.003477993	0.000380081
149	UCART5	417454.22	3729553.81	417454.22, 3729553.81	0.11644	0.04818	0.003684863	2.12684E-05	0.000383674	2.12684E-05	0.003706131	0.000404943
150	UCART5	417484.22	3729553.81	417484.22, 3729553.81	0.12396	0.05115	0.003922841	2.25794E-05	0.000408453	2.25794E-05	0.00394542	0.000431032
151	UCART5	417514.22	3729553.81	417514.22, 3729553.81	0.13214	0.05447	0.004181706	2.4045E-05	0.000435406	2.4045E-05	0.00420575	0.000459451
152	UCART5	417544.22	3729553.81	417544.22, 3729553.81	0.14114	0.05803	0.00446652	2.56165E-05	0.000465062	2.56165E-05	0.004492136	0.000490678
153	UCART5	417574.22	3729553.81	417574.22, 3729553.81	0.15148	0.06187	0.00479374	2.73116E-05	0.000499132	2.73116E-05	0.004821051	0.000526444
154	UCART5	417604.22	3729553.81	417604.22, 3729553.81	0.16399	0.06598	0.005189631	2.91259E-05	0.000540353	2.91259E-05	0.005218757	0.000569479
155	UCART5	417634.22	3729553.81	417634.22, 3729553.81	0.17986	0.0704	0.005691854	3.10771E-05	0.000592646	3.10771E-05	0.005722931	0.000623723
156	UCART5	417664.22	3729553.81	417664.22, 3729553.81	0.20081	0.07518	0.006354838	3.31871E-05	0.000661677	3.31871E-05	0.006388025	0.000694864
157	UCART5	417694.22	3729553.81	417694.22, 3729553.81	0.22776	0.08031	0.007207698	3.54517E-05	0.000750478	3.54517E-05	0.00724315	0.00078593
158	UCART5	417724.22	3729553.81	417724.22, 3729553.81	0.26201	0.08593	0.008291575	3.79325E-05	0.000863333	3.79325E-05	0.008329507	0.000901265
159	UCART5	417754.22	3729553.81	417754.22, 3729553.81	0.30378	0.09282	0.009613429	4.0974E-05	0.001000967	4.0974E-05	0.009654403	0.001041941
160	UCART5	417784.22	3729553.81	417784.22, 3729553.81	0.35224	0.10187	0.011146995	4.4969E-05	0.001160644	4.4969E-05	0.011191964	0.001205613
161	UCART5	417334.22	3729583.81	417334.22, 3729583.81	0.08316	0.03674	0.002631683	1.62183E-05	0.000274015	1.62183E-05	0.002647709	0.000290234
162	UCART5	417364.22	3729583.81	417364.22, 3729583.81	0.08801	0.03856	0.002785167	1.70218E-05	0.000289996	1.70218E-05	0.002802188	0.000307018
163	UCART5	417394.22	3729583.81	417394.22, 3729583.81	0.09349	0.04065	0.002958587	1.79444E-05	0.000308053	1.79444E-05	0.002976531	0.000325997
164	UCART5	417424.22	3729583.81	417424.22, 3729583.81	0.09909	0.04286	0.003135804	1.89199E-05	0.000326505	1.89199E-05	0.003154724	0.000345425
165	UCART5	417454.22	3729583.81	417454.22, 3729583.81	0.10502	0.04527	0.003323465	1.99838E-05	0.000346045	1.99838E-05	0.003343449	0.000366029
166	UCART5	417484.22	3729583.81	417484.22, 3729583.81	0.11105	0.04779	0.003514291	2.10962E-05	0.000365914	2.10962E-05	0.003535387	0.00038701
167	UCART5	417514.22	3729583.81	417514.22, 3729583.81	0.11788	0.05059	0.003730433	2.23322E-05	0.000388419	2.23322E-05	0.003752765	0.000410751
168	UCART5	417544.22	3729583.81	417544.22, 3729583.81	0.1254	0.05358	0.003968411	2.36521E-05	0.000413198	2.36521E-05	0.003992063	0.00043685
169	UCART5	417574.22	3729583.81	417574.22, 3729583.81	0.13399	0.05674	0.004240251	2.5047E-05	0.000441502	2.5047E-05	0.004265298	0.000466549
170	UCART5	417604.22	3729583.81	417604.22, 3729583.81	0.14438	0.0601	0.004569053	2.65303E-05	0.000475738	2.65303E-05	0.004595583	0.000502268
171	UCART5	417634.22	3729583.81	417634.22, 3729583.81	0.15753	0.0637	0.004985198	2.81194E-05	0.000519067	2.81194E-05	0.005013317	0.000547187
172	UCART5	417664.22	3729583.81	417664.22, 3729583.81	0.17455	0.06753	0.005523813	2.98101E-05	0.000575149	2.98101E-05	0.005553623	0.000604959
173	UCART5	417694.22	3729583.81	417694.22, 3729583.81	0.19626	0.07157	0.006210849	3.15935E-05	0.000646684	3.15935E-05	0.006242442	0.000678278
174	UCART5	417724.22	3729583.81	417724.22, 3729583.81	0.22375	0.0762	0.007080798	3.36374E-05	0.000737265	3.36374E-05	0.007114435	0.000770902

175	UCART5	417754.22	3729583.81	417754.22, 3729583.81	0.25714	0.08174	0.008137458	3.60829E-05	0.000847286	3.60829E-05	0.008173541	0.000883369
176	UCART5	417784.22	3729583.81	417784.22, 3729583.81	0.29623	0.08899	0.009374501	3.92833E-05	0.000976089	3.92833E-05	0.009413785	0.001015372
177	UCART5	417334.22	3729613.81	417334.22, 3729613.81	0.07686	0.03509	0.002432313	1.549E-05	0.000253257	1.549E-05	0.002447803	0.000268747
178	UCART5	417364.22	3729613.81	417364.22, 3729613.81	0.08095	0.03672	0.002561746	1.62095E-05	0.000266733	1.62095E-05	0.002577955	0.000282943
179	UCART5	417394.22	3729613.81	417394.22, 3729613.81	0.08552	0.03855	0.002706368	1.70173E-05	0.000281792	1.70173E-05	0.002723385	0.000298809
180	UCART5	417424.22	3729613.81	417424.22, 3729613.81	0.09024	0.0405	0.002855737	1.78781E-05	0.000297344	1.78781E-05	0.002873615	0.000315222
181	UCART5	417454.22	3729613.81	417454.22, 3729613.81	0.09517	0.04258	0.003011752	1.87963E-05	0.000313589	1.87963E-05	0.003030548	0.000332385
182	UCART5	417484.22	3729613.81	417484.22, 3729613.81	0.10031	0.04477	0.003174413	1.97631E-05	0.000330525	1.97631E-05	0.003194176	0.000350288
183	UCART5	417514.22	3729613.81	417514.22, 3729613.81	0.10588	0.04709	0.003350681	2.07872E-05	0.000348879	2.07872E-05	0.003371468	0.000369666
184	UCART5	417544.22	3729613.81	417544.22, 3729613.81	0.11212	0.04957	0.003548152	2.1882E-05	0.00036944	2.1882E-05	0.003570034	0.000391322
185	UCART5	417574.22	3729613.81	417574.22, 3729613.81	0.11942	0.05222	0.003779168	2.30518E-05	0.000393493	2.30518E-05	0.00380222	0.000416545
186	UCART5	417604.22	3729613.81	417604.22, 3729613.81	0.12816	0.05496	0.004055754	2.42613E-05	0.000422292	2.42613E-05	0.004080016	0.000446553
187	UCART5	417634.22	3729613.81	417634.22, 3729613.81	0.13918	0.05793	0.004404494	2.55724E-05	0.000458603	2.55724E-05	0.004430066	0.000484176
188	UCART5	417664.22	3729613.81	417664.22, 3729613.81	0.15317	0.06104	0.004847221	2.69452E-05	0.000504701	2.69452E-05	0.004874167	0.000531646
189	UCART5	417694.22	3729613.81	417694.22, 3729613.81	0.17098	0.06437	0.005410837	2.84152E-05	0.000563386	2.84152E-05	0.005439252	0.000591801
190	UCART5	417724.22	3729613.81	417724.22, 3729613.81	0.19339	0.06821	0.006120024	3.01103E-05	0.000637227	3.01103E-05	0.006150135	0.000667338
191	UCART5	417754.22	3729613.81	417754.22, 3729613.81	0.22054	0.0728	0.006979214	3.21365E-05	0.000726688	3.21365E-05	0.00701135	0.000758824
192	UCART5	417784.22	3729613.81	417784.22, 3729613.81	0.25213	0.07863	0.007978912	3.47101E-05	0.000830778	3.47101E-05	0.008013622	0.000865488
193	UCART6	417667.66	3727642.96	417667.66, 3727642.96	0.01694	0.06087	0.000536084	2.68702E-05	5.58179E-05	2.68702E-05	0.000562954	8.26881E-05
194	UCART6	417717.66	3727642.96	417717.66, 3727642.96	0.01692	0.06586	0.000535451	2.90729E-05	5.5752E-05	2.90729E-05	0.000564524	8.4825E-05
195	UCART6	417767.66	3727642.96	417767.66, 3727642.96	0.01687	0.07051	0.000533868	3.11256E-05	5.55873E-05	3.11256E-05	0.000564994	8.67129E-05
196	UCART6	417817.66	3727642.96	417817.66, 3727642.96	0.01678	0.07448	0.00053102	3.28781E-05	5.52907E-05	3.28781E-05	0.000563898	8.81688E-05
197	UCART6	417867.66	3727642.96	417867.66, 3727642.96	0.01663	0.07722	0.000526273	3.40876E-05	5.47965E-05	3.40876E-05	0.000560361	8.88841E-05
198	UCART6	417917.66	3727642.96	417917.66, 3727642.96	0.01637	0.07764	0.000518045	3.4273E-05	5.39398E-05	3.4273E-05	0.000552318	8.82128E-05
199	UCART6	417967.66	3727642.96	417967.66, 3727642.96	0.01627	0.07637	0.00051488	3.37124E-05	5.36103E-05	3.37124E-05	0.000548593	8.73227E-05
200	UCART6	418017.66	3727642.96	418017.66, 3727642.96	0.01613	0.07262	0.00051045	3.2057E-05	5.3149E-05	3.2057E-05	0.000542507	8.5206E-05
201	UCART6	418067.66	3727642.96	418067.66, 3727642.96	0.01592	0.06735	0.000503805	2.97307E-05	5.2457E-05	2.97307E-05	0.000533535	8.21877E-05
202	UCART6	418117.66	3727642.96	418117.66, 3727642.96	0.01569	0.06158	0.000496526	2.71836E-05	5.16991E-05	2.71836E-05	0.00052371	7.88827E-05
203	UCART6	418167.66	3727642.96	418167.66, 3727642.96	0.01548	0.05614	0.00048988	2.47822E-05	5.10072E-05	2.47822E-05	0.000514663	7.57894E-05
204	UCART6	418217.66	3727642.96	418217.66, 3727642.96	0.01526	0.05103	0.000482918	2.25265E-05	5.02823E-05	2.25265E-05	0.000505445	7.28087E-05
205	UCART6	417667.66	3727692.96	417667.66, 3727692.96	0.0179	0.07241	0.000566464	3.19643E-05	5.89812E-05	3.19643E-05	0.000598428	9.09455E-05
206	UCART6	417717.66	3727692.96	417717.66, 3727692.96	0.01789	0.08103	0.000566147	3.57695E-05	5.89482E-05	3.57695E-05	0.000601917	9.47177E-05
207	UCART6	417767.66	3727692.96	417767.66, 3727692.96	0.01783	0.09	0.000564249	3.97292E-05	5.87505E-05	3.97292E-05	0.000603978	9.84797E-05
208	UCART6	417817.66	3727692.96	417817.66, 3727692.96	0.01767	0.09822	0.000559185	4.33578E-05	5.82233E-05	4.33578E-05	0.000602543	0.000101581
209	UCART6	417867.66	3727692.96	417867.66, 3727692.96	0.01741	0.10326	0.000550957	4.55826E-05	5.73666E-05	4.55826E-05	0.00059654	0.000102949
210	UCART6	417917.66	3727692.96	417917.66, 3727692.96	0.01775	0.10673	0.000561717	4.71144E-05	5.84869E-05	4.71144E-05	0.000608831	0.000105601
211	UCART6	417967.66	3727692.96	417967.66, 3727692.96	0.01714	0.10295	0.000542413	4.54458E-05	5.64769E-05	4.54458E-05	0.000587859	0.000101923
212	UCART6	418017.66	3727692.96	418017.66, 3727692.96	0.01701	0.09513	0.000538299	4.19938E-05	5.60486E-05	4.19938E-05	0.000580293	9.80423E-05
213	UCART6	418067.66	3727692.96	418067.66, 3727692.96	0.01678	0.08514	0.00053102	3.75838E-05	5.52907E-05	3.75838E-05	0.000568604	9.28746E-05
214	UCART6	418117.66	3727692.96	418117.66, 3727692.96	0.01652	0.07514	0.000522792	3.31695E-05	5.4434E-05	3.31695E-05	0.000555962	8.76035E-05
215	UCART6	418167.66	3727692.96	418167.66, 3727692.96	0.01629	0.06654	0.000515114	2.93731E-05	5.36762E-05	2.93731E-05	0.000544887	8.30493E-05
216	UCART6	418217.66	3727692.96	418217.66, 3727692.96	0.01604	0.05903	0.000507062	2.60579E-05	5.28524E-05	2.60579E-05	0.00053366	7.89103E-05
217	UCART6	417667.66	3727742.96	417667.66, 3727742.96	0.01897	0.08623	0.000600325	3.8065E-05	6.25069E-05	3.8065E-05	0.00063839	0.000100572
218	UCART6	417717.66	3727742.96	417717.66, 3727742.96	0.01896	0.10082	0.000600009	4.45055E-05	6.24739E-05	4.45055E-05	0.000644514	0.000106979
219	UCART6	417767.66	3727742.96	417767.66, 3727742.96	0.0189	0.11871	0.00059811	5.24028E-05	6.22762E-05	5.24028E-05	0.000650513	0.000114679
220	UCART6	417817.66	3727742.96	417817.66, 3727742.96	0.01879	0.13866	0.000594629	6.12094E-05	6.19138E-05	6.12094E-05	0.000655838	0.000123123
221	UCART6	417867.66	3727742.96	417867.66, 3727742.96	0.0186	0.15593	0.000588616	6.8833E-05	6.12877E-05	6.8833E-05	0.000657449	0.000130121
222	UCART6	417917.66	3727742.96	417917.66, 3727742.96	0.01876	0.16064	0.000593679	7.09122E-05	6.18149E-05	7.09122E-05	0.000664592	0.000132727
223	UCART6	417967.66	3727742.96	417967.66, 3727742.96	0.01821	0.15301	0.000576274	6.7544E-05	6.00026E-05	6.7544E-05	0.000643818	0.000127547
224	UCART6	418017.66	3727742.96	418017.66, 3727742.96	0.01799	0.13242	0.000569312	5.84549E-05	5.92777E-05	5.84549E-05	0.000627767	0.000117733
225	UCART6	418067.66	3727742.96	418067.66, 3727742.96	0.01773	0.11133	0.000561084	4.9145E-05	5.8421E-05	4.9145E-05	0.000610229	0.000107566
226	UCART6	418117.66	3727742.96	418117.66, 3727742.96	0.01744	0.09341	0.000551907	4.12345E-05	5.74655E-05	4.12345E-05	0.000593141	9.86999E-05
227	UCART6	418167.66	3727742.96	418167.66, 3727742.96	0.01718	0.07966	0.000543679	3.51647E-05	5.66088E-05	3.51647E-05	0.000578843	9.17735E-05
228	UCART6	418217.66	3727742.96	418217.66, 3727742.96	0.0169	0.06872	0.000534818	3.03354E-05	5.56861E-05	3.03354E-05	0.000565153	8.60216E-05
229	UCART6	417667.66	3727792.96	417667.66, 3727792.96	0.02018	0.10203	0.000638617	4.50397E-05	6.64939E-05	4.50397E-05	0.000683656	0.000111534
230	UCART6	417717.66	3727792.96	417717.66, 3727792.96	0.02017	0.12526	0.0006383	5.52942E-05	6.64609E-05	5.52942E-05	0.000693594	0.000121755
231	UCART6	417767.66	3727792.96	417767.66, 3727792.96	0.0201	0.15915	0.000636085	7.02545E-05	6.62303E-05	7.02545E-05	0.00070634	0.000136485
232	UCART6	417817.66	3727792.96	417817.66, 3727792.96	0.01997	0.20908	0.000631971	9.22953E-05	6.58019E-05	9.22953E-05	0.000724266	0.000158097
233	UCART6	417867.66	3727792.96	417867.66, 3727792.96	0.01979	0.27466	0.000626275	0.000121245	6.52088E-05	0.000121245	0.000747519	0.000186453
234	UCART6	417917.66	3727792.96	417917.66, 3727792.96	0.01939	0.31222	0.000613616	0.000137825	6.38908E-05	0.000137825	0.000751441	0.000201716
235	UCART6	417967.66	3727792.96	417967.66, 3727792.96	0.01933	0.26545	0.000611718	0.000117179	6.36931E-05	0.000117179	0.000728897	0.000180872
236	UCART6	418017.66	3727792.96	418017.66, 3727792.96	0.01907	0.19798	0.00060349	8.73954E-05	6.28364E-05	8.73954E-05	0.000690885	0.000150232
237	UCART6	418067.66	3727792.96	418067.66, 3727792.96	0.01876	0.15006	0.000593679	6.62418E-05	6.18149E-05	6.62418E-05	0.000659921	0.000128057
238	UCART6	418117.66	3727792.96	418117.66, 3727792.96	0.01847	0.11823	0.000584502	5.21909E-05	6.08594E-05	5.21909E-05	0.000636693	0.00011305
239	UCART6	418167.66	3727792.96	418167.66, 3727792.96	0.01815	0.0963	0.000574375	4.25102E-05	5.98049E-05	4.25102E-05	0.000616886	0.000102315
240	UCART6	418217.66	3727792.96	418217.66, 3727792.96	0.01782	0.08056	0.000563932	3.5562E-05	5.87176E-05	3.5562E-05	0.000599494	9.42796E-05
241	UCART4	417191.05	3728630.36	417191.05, 3728630.36	0.07381	0.04874	0.002335793	2.15156E-05	0.000243207	2.15156E-05	0.002357309	0.000264722
242	UCART4	417241.05	3728630.36	417241.05, 3728630.36	0.08267	0.05435	0.002616177	2.3992E-05	0.000272401	2.3992E-05	0.002640169	0.000296393
243	UCART4	417291.05	3728630.36	417291.05, 3728630.36	0.09255	0.06104	0.002928839	2.69452E-05	0.000304956	2.69452E-05	0.002955785	0.000331901
244	UCART4	417191.05	3728680.36	417191.05, 3728680.36	0.07989	0.04868	0.002528201	2.14891E-05	0.000263241	2.14891E-05	0.00254969	0.00028473
245	UCART4	417241.05	3728680.36	417241.05, 3728680.36	0.09092	0.05431	0.002877256	2.39744E-05	0.000299585	2.39744E-05	0.002901231	0.000323559
246	UCART4	417291.05	3728680.36	417291.05, 3728680.36	0.10372	0.06102	0.003282326	2.69364E-05	0.000341761	2.69364E-05	0.003309262	0.000368698
247	UCART4	417191.05	3728730.36	417191.05, 3728730.36	0.08578	0.0485	0.002714596	2.14096E-05	0.000282648	2.14096E-05	0.002736005	0.000304058
248	UCART4	417241.05	3728730.36	417241.05, 3728730.36	0.09916	0.05413	0.00313802	2.38949E-05	0.000326736	2.38949E-05	0.003161915	0.000350631
249	UCART4	417291.05	3728730.36	417291.05, 3728730.36	0.11532	0.06085	0.003649419	2.68613E-05	0.000379984	2.68613E-05	0.003676281	0.000406845
250	UCART4	417191.05	3728780.36	417191.05, 3728780.36	0.09125	0.04819	0.0028877	2.12728E-05	0.000300672	2.12728E-05	0.002908972	0.000321945
251	UCART4	417241.05	3728780.36	417241.05, 3728780.36	0.10706	0.05381	0.003388023	2.37536E-05	0.000352767	2.37536E-05	0.003411777	0.00037652
252	UCART4	417291.05	3728780.36	417291.05, 3728780.36	0.12686	0.06052	0.004014615	2.67157E-05	0.000418009	2.67157E-05	0.00404133	0.000444724
253	UCART4	417191.05	3728830.36	417191.05, 3728830.36	0.09617	0.04774	0.003043398	2.10741E-05	0.000316884	2.10741E-05	0.003064472	0.000337958
254	UCART4	417241.05	3728830.36	417241.05, 3728830.36	0.11434	0.05333	0.003618406	2.35418E-05	0.000376755	2.35418E-05	0.003641948	0.000400296
255	UCART4	417291.05	3728830.36	417291.05, 3728830.36	0.13781	0.06003	0.004361138	2.64994E-05	0.000454089	2.64994E-05	0.004387638	0.000480589
256	UCART4	417191.05	3728880.36	417191.05, 3728880.36	0.10037	0.04716	0.003176311	2.08181E-05	0.000330723	2.08181E-05	0.003197129	0.000351541
257	UCART4	417241.05	3728880.36	417241.05, 3728880.36	0.12068	0.0527	0.003819042	2.32636E-05	0.000397645	2.32636E-05	0.003842306	0.000420909
258	UCART4	417291.05	3728880.36	417291.05, 3728880.36	0.14765	0.05935	0.004672535	2.61992E-05	0.000486512	2.61992E-05	0.004698735	0.000512712
259	UCART4	417191.05	3728930.36	417191.05, 3728930.36	0.1037	0.04645	0.003281693	2.05047E-05	0.000341695	2.05047E-05	0.003302197	0.0003622
260	UCART4	417241.05	3728930.36	417241.05, 3728930.36	0.12572	0.05184	0.003978538	2.2884E-05	0.000414252	2.2884E-05	0.004001422	0.000437136
261	UCART4	417291.05	3728930.36	417291.05, 3728930.36	0.15583	0.05846	0.0049314	2.58063E-05	0.000513466	2.58063E-05	0.004957206	0.000539272
262	UCART4	417191.05	3728980.36	417191.05, 3728980.36	0.10611	0.04563	0.00335796	2.01427E-05	0.000349636	2.01427E-05	0.003378102	0.000369779
263	UCART4	417241.05	3728980.36	417241.05, 3728980.36	0.12925	0.05085	0.004090248	2.2447E-05	0.000425884	2.2447E-05	0.004112695	0.000448331
264	UCART4	417291.05	3728980.36	417291.05, 3728980.36	0.16193	0.0574	0.005124441	2.53384E-05	0.000533565	2.53384E-05	0.005149779	0.000558904

265	UCART4	417191.05	3729030.36	417191.05, 3729030.36	0.10758	0.0447	0.003404479	1.97322E-05	0.00035448	1.97322E-05	0.003424211	0.000374212
266	UCART4	417241.05	3729030.36	417241.05, 3729030.36	0.13172	0.04982	0.004168414	2.19923E-05	0.000434022	2.19923E-05	0.004190406	0.000456015
267	UCART4	417291.05	3729030.36	417291.05, 3729030.36	0.16576	0.05623	0.005245645	2.48219E-05	0.000546185	2.48219E-05	0.005270467	0.000571007
268	UCART4	417191.05	3729080.36	417191.05, 3729080.36	0.10808	0.04367	0.003420302	1.92775E-05	0.000356128	1.92775E-05	0.00343958	0.000375405
269	UCART4	417241.05	3729080.36	417241.05, 3729080.36	0.13227	0.04859	0.004185819	2.14493E-05	0.000435835	2.14493E-05	0.004207269	0.000457284
270	UCART4	417291.05	3729080.36	417291.05, 3729080.36	0.16694	0.05482	0.005282987	2.41995E-05	0.000550074	2.41995E-05	0.005307187	0.000574273
271	UCART4	417191.05	3729130.36	417191.05, 3729130.36	0.1075	0.04256	0.003401947	1.87875E-05	0.000354217	1.87875E-05	0.003420735	0.000373004
272	UCART4	417241.05	3729130.36	417241.05, 3729130.36	0.13158	0.04733	0.004163984	2.08931E-05	0.000433561	2.08931E-05	0.004184877	0.000454454
273	UCART4	417291.05	3729130.36	417291.05, 3729130.36	0.16533	0.05329	0.005232037	2.35241E-05	0.000544769	2.35241E-05	0.005255561	0.000568293
274	UCART4	417191.05	3729180.36	417191.05, 3729180.36	0.10578	0.04136	0.003347516	1.82578E-05	0.000348549	1.82578E-05	0.003365774	0.000366807
275	UCART4	417241.05	3729180.36	417241.05, 3729180.36	0.12899	0.04596	0.004082021	2.02884E-05	0.000425027	2.02884E-05	0.004102309	0.000445315
276	UCART4	417291.05	3729180.36	417291.05, 3729180.36	0.16087	0.05161	0.005090896	2.27825E-05	0.000530073	2.27825E-05	0.005113678	0.000552855
277	UCART4	417191.05	3729230.36	417191.05, 3729230.36	0.10292	0.04007	0.003257009	1.76883E-05	0.000339125	1.76883E-05	0.003274697	0.000356814
278	UCART4	417241.05	3729230.36	417241.05, 3729230.36	0.12457	0.04446	0.003942145	1.96262E-05	0.000410463	1.96262E-05	0.003961771	0.000430089
279	UCART4	417291.05	3729230.36	417291.05, 3729230.36	0.1538	0.0498	0.004867158	2.19835E-05	0.000506777	2.19835E-05	0.004889142	0.00052876
280	UCART3	418122.02	3728663.52	418122.02, 3728663.52	0.09878	0.75577	0.003125994	0.000333624	0.000325484	0.000333624	0.003459618	0.000659108
281	UCART3	418152.02	3728663.52	418152.02, 3728663.52	0.0914	0.62781	0.002892447	0.000277138	0.000301166	0.000277138	0.003169584	0.000578304
282	UCART3	418182.02	3728663.52	418182.02, 3728663.52	0.08468	0.53214	0.002679785	0.000234905	0.000279024	0.000234905	0.002914691	0.000513929
283	UCART3	418212.02	3728663.52	418212.02, 3728663.52	0.07855	0.45764	0.002485795	0.000202019	0.000258825	0.000202019	0.002687814	0.000460844
284	UCART3	418242.02	3728663.52	418242.02, 3728663.52	0.07298	0.39796	0.002309527	0.000175674	0.000240472	0.000175674	0.0024852	0.000416146
285	UCART3	418272.02	3728663.52	418272.02, 3728663.52	0.0679	0.34889	0.002148765	0.000154012	0.000223733	0.000154012	0.002302777	0.000377745
286	UCART3	418302.02	3728663.52	418302.02, 3728663.52	0.06328	0.30805	0.00200256	0.000135984	0.00020851	0.000135984	0.002138545	0.000344494
287	UCART3	418332.02	3728663.52	418332.02, 3728663.52	0.05909	0.27365	0.001869964	0.000120799	0.000194704	0.000120799	0.001990762	0.000315503
288	UCART3	418362.02	3728663.52	418362.02, 3728663.52	0.05529	0.24434	0.001749709	0.00010786	0.000182183	0.00010786	0.001857569	0.000290043
289	UCART3	418392.02	3728663.52	418392.02, 3728663.52	0.05183	0.21917	0.001640213	9.67494E-05	0.000170782	9.67494E-05	0.001736963	0.000267531
290	UCART3	418122.02	3728693.52	418122.02, 3728693.52	0.10747	0.7598	0.003400998	0.000335403	0.000354118	0.000335403	0.003736401	0.00068952
291	UCART3	418152.02	3728693.52	418152.02, 3728693.52	0.09875	0.63134	0.003125045	0.000278696	0.000325385	0.000278696	0.003403741	0.000604081
292	UCART3	418182.02	3728693.52	418182.02, 3728693.52	0.0909	0.53539	0.002876624	0.00023634	0.000299519	0.00023634	0.003112964	0.000535859
293	UCART3	418212.02	3728693.52	418212.02, 3728693.52	0.08385	0.46077	0.002653519	0.0002034	0.000276289	0.0002034	0.002856919	0.000479689
294	UCART3	418242.02	3728693.52	418242.02, 3728693.52	0.07751	0.40103	0.002452883	0.000177029	0.000255398	0.000177029	0.002629912	0.000432427
295	UCART3	418272.02	3728693.52	418272.02, 3728693.52	0.0718	0.35197	0.002272184	0.000155372	0.000236584	0.000155372	0.002427557	0.000391956
296	UCART3	418302.02	3728693.52	418302.02, 3728693.52	0.06665	0.31109	0.002109207	0.000137326	0.000219614	0.000137326	0.002246534	0.00035694
297	UCART3	418332.02	3728693.52	418332.02, 3728693.52	0.06203	0.27665	0.001963003	0.000122123	0.000204391	0.000122123	0.002085126	0.000326514
298	UCART3	418362.02	3728693.52	418362.02, 3728693.52	0.05786	0.24732	0.001831039	0.000109176	0.000190651	0.000109176	0.001940215	0.000299827
299	UCART3	418392.02	3728693.52	418392.02, 3728693.52	0.0541	0.22211	0.00171205	9.80472E-05	0.000178262	9.80472E-05	0.001810097	0.000276309
300	UCART3	418122.02	3728723.52	418122.02, 3728723.52	0.11699	0.76354	0.003702268	0.000337054	0.000385486	0.000337054	0.004039322	0.00072254
301	UCART3	418152.02	3728723.52	418152.02, 3728723.52	0.1067	0.63453	0.003376631	0.000280104	0.000351581	0.000280104	0.003656735	0.000631685
302	UCART3	418182.02	3728723.52	418182.02, 3728723.52	0.0976	0.53834	0.003088652	0.000237642	0.000321596	0.000237642	0.003326294	0.000559238
303	UCART3	418212.02	3728723.52	418212.02, 3728723.52	0.08953	0.4636	0.002833268	0.000204649	0.000295005	0.000204649	0.003037918	0.000499654
304	UCART3	418242.02	3728723.52	418242.02, 3728723.52	0.08236	0.40383	0.002606366	0.000178265	0.000271379	0.000178265	0.002784631	0.000449644
305	UCART3	418272.02	3728723.52	418272.02, 3728723.52	0.07595	0.35468	0.002403515	0.000156568	0.000250258	0.000156568	0.002560084	0.000406826
306	UCART3	418302.02	3728723.52	418302.02, 3728723.52	0.07024	0.31373	0.002222817	0.000138492	0.000231443	0.000138492	0.002361308	0.000369935
307	UCART3	418332.02	3728723.52	418332.02, 3728723.52	0.06515	0.27934	0.002061738	0.000123311	0.000214672	0.000123311	0.002185049	0.000337982
308	UCART3	418362.02	3728723.52	418362.02, 3728723.52	0.06059	0.25	0.001917433	0.000110359	0.000199646	0.000110359	0.002027791	0.000310005
309	UCART3	418392.02	3728723.52	418392.02, 3728723.52	0.0565	0.22476	0.001788	9.9217E-05	0.00018617	9.9217E-05	0.001887217	0.000285389
310	UCART3	418122.02	3728753.52	418122.02, 3728753.52	0.1274	0.76696	0.004031703	0.000338563	0.000419788	0.000338563	0.004370267	0.000758351
311	UCART3	418152.02	3728753.52	418152.02, 3728753.52	0.11535	0.63749	0.003650369	0.000281411	0.000380083	0.000281411	0.003931779	0.000661493
312	UCART3	418182.02	3728753.52	418182.02, 3728753.52	0.10484	0.54102	0.003317769	0.000238825	0.000345452	0.000238825	0.003556594	0.000584277
313	UCART3	418212.02	3728753.52	418212.02, 3728753.52	0.09564	0.46613	0.003026626	0.000205766	0.000315137	0.000205766	0.003232392	0.000520904
314	UCART3	418242.02	3728753.52	418242.02, 3728753.52	0.08756	0.4063	0.002770926	0.000179355	0.000288514	0.000179355	0.002950281	0.000467869
315	UCART3	418272.02	3728753.52	418272.02, 3728753.52	0.08041	0.35709	0.002544657	0.000157632	0.000264954	0.000157632	0.002702289	0.000422586
316	UCART3	418302.02	3728753.52	418302.02, 3728753.52	0.07407	0.31601	0.002344021	0.000139498	0.000244063	0.000139498	0.002483519	0.000383561
317	UCART3	418332.02	3728753.52	418332.02, 3728753.52	0.06849	0.28173	0.002167436	0.000124366	0.000225677	0.000124366	0.002291802	0.000350043
318	UCART3	418362.02	3728753.52	418362.02, 3728753.52	0.06352	0.25237	0.002010155	0.000111405	0.000209301	0.000111405	0.00212156	0.000320706
319	UCART3	418392.02	3728753.52	418392.02, 3728753.52	0.05909	0.22712	0.001869964	0.000100259	0.000194704	0.000100259	0.001970222	0.000294945
320	UCART3	418122.02	3728783.52	418122.02, 3728783.52	0.13887	0.77009	0.004394683	0.000339945	0.000457582	0.000339945	0.004734628	0.000797527
321	UCART3	418152.02	3728783.52	418152.02, 3728783.52	0.12482	0.64009	0.003950057	0.000282558	0.000411287	0.000282558	0.004232615	0.000693845
322	UCART3	418182.02	3728783.52	418182.02, 3728783.52	0.11275	0.54342	0.003568089	0.000239885	0.000371516	0.000239885	0.003807974	0.0006114
323	UCART3	418212.02	3728783.52	418212.02, 3728783.52	0.1023	0.46836	0.003237388	0.000206751	0.000337082	0.000206751	0.003444139	0.000543833
324	UCART3	418242.02	3728783.52	418242.02, 3728783.52	0.09321	0.40846	0.002949726	0.000180309	0.00030713	0.000180309	0.003130035	0.000487439
325	UCART3	418272.02	3728783.52	418272.02, 3728783.52	0.08525	0.35923	0.002697823	0.000158577	0.000280902	0.000158577	0.0028564	0.000439479
326	UCART3	418302.02	3728783.52	418302.02, 3728783.52	0.07826	0.31816	0.002476618	0.000140447	0.00025787	0.000140447	0.002617065	0.000398317
327	UCART3	418332.02	3728783.52	418332.02, 3728783.52	0.07212	0.28835	0.002282311	0.000125293	0.000237638	0.000125293	0.002407064	0.000362931
328	UCART3	418362.02	3728783.52	418362.02, 3728783.52	0.0667	0.25447	0.00211079	0.000112332	0.000219779	0.000112332	0.002223122	0.000332111
329	UCART3	418392.02	3728783.52	418392.02, 3728783.52	0.06189	0.22921	0.001958572	0.000101181	0.00020393	0.000101181	0.002059754	0.000305111
330	UCART3	418122.02	3728813.52	418122.02, 3728813.52	0.15163	0.77289	0.004798486	0.000341189	0.000499627	0.000341181	0.005139668	0.000840808
331	UCART3	418152.02	3728813.52	418152.02, 3728813.52	0.1353	0.64229	0.004281707	0.00028353	0.000445819	0.00028353	0.004565237	0.000729348
332	UCART3	418182.02	3728813.52	418182.02, 3728813.52	0.12147	0.5455	0.003844042	0.000240803	0.000400248	0.000240803	0.004084845	0.000641051
333	UCART3	418212.02	3728813.52	418212.02, 3728813.52	0.10963	0.47029	0.003469354	0.000207603	0.000361235	0.000207603	0.003676956	0.000568838
334	UCART3	418242.02	3728813.52	418242.02, 3728813.52	0.09944	0.41209	0.003146881	0.000181117	0.000327659	0.000181117	0.003327997	0.000508775
335	UCART3	418272.02	3728813.52	418272.02, 3728813.52	0.09058	0.36105	0.002866497	0.00015938	0.000298465	0.00015938	0.003025877	0.000457845
336	UCART3	418302.02	3728813.52	418302.02, 3728813.52	0.08285	0.32001	0.002621873	0.000141264	0.000272994	0.000141264	0.002763137	0.000414258
337	UCART3	418332.02	3728813.52	418332.02, 3728813.52	0.07612	0.28566	0.002408895	0.0001261	0.000250818	0.0001261	0.002534996	0.000376919
338	UCART3	418362.02	3728813.52	418362.02, 3728813.52	0.07019	0.25629	0.002221234	0.000113135	0.000231279	0.000113135	0.00233437	0.000344414
339	UCART3	418392.02	3728813.52	418392.02, 3728813.52	0.06497	0.23104	0.002056042	0.000101989	0.000214079	0.000101989	0.002158031	0.000316068
340	UCART3	418122.02	3728843.52	418122.02, 3728843.52	0.16607	0.77526	0.005255455	0.000342227	0.000547207	0.000342227	0.005597682	0.000889434
341	UCART3	418152.02	3728843.52	418152.02, 3728843.52	0.14712	0.64343	0.004655763	0.00028443	0.000484766	0.00028443	0.004940193	0.000769196
342	UCART3	418182.02	3728843.52	418182.02, 3728843.52	0.13129	0.54731	0.004154806	0.000241602	0.000432606	0.000241602	0.004396408	0.000674208
343	UCART3	418212.02	3728843.52	418212.02, 3728843.52	0.11786	0.47191	0.0037298	0.000208318	0.000388353	0.000208318	0.003938118	0.000596671
344	UCART3	418242.02	3728843.52	418242.02, 3728843.52	0.1064	0.41182	0.003367137	0.000181792	0.000350592	0.000181792	0.003548929	0.000532384
345	UCART3	418272.02	3728843.52	418272.02, 3728843.52	0.09653	0.36257	0.003054791	0.000160051	0.00031807	0.000160051	0.003214842	0.000478121
346	UCART3	418302.02	3728843.52	418302.02, 3728843.52	0.08798	0.32155	0.002784217	0.000141944	0.000289897	0.000141944	0.002926161	0.000431841
347	UCART3	418332.02	3728843.52	418332.02, 3728843.52	0.08057	0.28717	0.00254972	0.000126767	0.000265481	0.000126767	0.002676487	0.000392248
348	UCART3	418362.02	3728843.52	418362.02, 3728843.52	0.07408	0.25785	0.002344337	0.000113824	0.000244096	0.000113824	0.002458162	0.000357921
349	UCART3	418392.02	3728843.52	418392.02, 3728843.52	0.0684	0.23261	0.002164588	0.000102682	0.000225381	0.000102682	0.00226727	0.000328063
350	UCART3	418122.02	3728873.52	418122.02, 3728873.52	0.18276	0.77714	0.005783627	0.000343057	0.000602201	0.000343057	0.006126684	0.000945258
351	UCART3	418152.02	3728873.52	418152.02, 3728873.52	0.16074	0.64619	0.005086782	0.000285251	0.000529644	0.000285251	0.005372033	0.000814896
352	UCART3	418182.02	3728873.52	418182.02, 3728873.52	0.14253	0.54884	0.004510508	0.000242277	0.000469642	0.000242277	0.004752785	0.000711919
353	UCART3	418212.02	3728873.52	418212.02, 3728873.52	0.12724	0.47324	0.00402664	0.000208905	0.000419261	0.000208905	0.004235545	0.000628166
354	UCART3	418242.02	3728873.52	418242.02, 3728873.52	0.11432	0.41302	0.003617773	0.000182322	0.000376689	0.000182322	0.003800095	0.00055901

355	UCART3	418272.02	3728873.52	418272.02, 3728873.52	0.10327	0.36375	0.003268085	0.000160572	0.000340279	0.000160572	0.003428657	0.000500851
356	UCART3	418302.02	3728873.52	418302.02, 3728873.52	0.09377	0.32271	0.002967448	0.000142456	0.000308976	0.000142456	0.003109903	0.000451431
357	UCART3	418332.02	3728873.52	418332.02, 3728873.52	0.08558	0.28838	0.002708267	0.000127301	0.000281989	0.000127301	0.002835568	0.00040929
358	UCART3	418362.02	3728873.52	418362.02, 3728873.52	0.07846	0.25914	0.002482947	0.000114394	0.000258529	0.000114394	0.002597341	0.000372922
359	UCART3	418392.02	3728873.52	418392.02, 3728873.52	0.07224	0.23396	0.002286109	0.000103278	0.000238034	0.000103278	0.002389387	0.000341312
360	UCART3	418122.02	3728903.52	418122.02, 3728903.52	0.20241	0.77866	0.006405472	0.000343728	0.000666949	0.000343728	0.0067492	0.001010677
361	UCART3	418152.02	3728903.52	418152.02, 3728903.52	0.17668	0.64776	0.005591219	0.000285944	0.000582167	0.000285944	0.005877164	0.000868112
362	UCART3	418182.02	3728903.52	418182.02, 3728903.52	0.1556	0.55005	0.004924121	0.000242812	0.000512708	0.000242812	0.005166933	0.000755519
363	UCART3	418212.02	3728903.52	418212.02, 3728903.52	0.13809	0.47424	0.004369999	0.000209346	0.000455012	0.000209346	0.004579346	0.000664358
364	UCART3	418242.02	3728903.52	418242.02, 3728903.52	0.12343	0.41389	0.003906069	0.000182706	0.000406707	0.000182706	0.004088774	0.000589412
365	UCART3	418272.02	3728903.52	418272.02, 3728903.52	0.111	0.3646	0.003512709	0.000160947	0.000365749	0.000160947	0.003673656	0.000526697
366	UCART3	418302.02	3728903.52	418302.02, 3728903.52	0.10039	0.32363	0.003176944	0.000142862	0.000330789	0.000142862	0.003319806	0.000473651
367	UCART3	418332.02	3728903.52	418332.02, 3728903.52	0.09129	0.28933	0.002888965	0.000127721	0.000300804	0.000127721	0.003016686	0.000428525
368	UCART3	418362.02	3728903.52	418362.02, 3728903.52	0.08343	0.26015	0.002640228	0.000114839	0.000274905	0.000114839	0.002755067	0.000389744
369	UCART3	418392.02	3728903.52	418392.02, 3728903.52	0.07659	0.23503	0.002423769	0.000103751	0.000252367	0.000103751	0.002527519	0.000356118
370	UCART3	418122.02	3728933.52	418122.02, 3728933.52	0.22584	0.78009	0.007146938	0.000344359	0.000744151	0.000344359	0.007491297	0.001088511
371	UCART3	418152.02	3728933.52	418152.02, 3728933.52	0.1955	0.649	0.006186798	0.000286492	0.00064418	0.000286492	0.006473289	0.000930672
372	UCART3	418182.02	3728933.52	418182.02, 3728933.52	0.17092	0.5509	0.005408938	0.000243187	0.000563188	0.000243187	0.005652125	0.000806375
373	UCART3	418212.02	3728933.52	418212.02, 3728933.52	0.15074	0.47487	0.004770322	0.000209624	0.000496694	0.000209624	0.004979946	0.000706318
374	UCART3	418242.02	3728933.52	418242.02, 3728933.52	0.13398	0.41438	0.004239934	0.000182922	0.000441469	0.000182922	0.004422856	0.000624391
375	UCART3	418272.02	3728933.52	418272.02, 3728933.52	0.11991	0.36513	0.003794675	0.000161181	0.000395108	0.000161181	0.003955856	0.000556289
376	UCART3	418302.02	3728933.52	418302.02, 3728933.52	0.10798	0.32428	0.003417138	0.000143149	0.000355798	0.000143149	0.003560286	0.000498947
377	UCART3	418332.02	3728933.52	418332.02, 3728933.52	0.09781	0.29001	0.003095298	0.000128021	0.000322288	0.000128021	0.003223318	0.000450308
378	UCART3	418362.02	3728933.52	418362.02, 3728933.52	0.08907	0.26088	0.002818711	0.000115162	0.000293489	0.000115162	0.002933873	0.000408651
379	UCART3	418392.02	3728933.52	418392.02, 3728933.52	0.0815	0.23584	0.002579151	0.000104108	0.000268546	0.000104108	0.002683259	0.000372654
380	UCART2	418064.26	3728953.87	418064.26, 3728953.87	0.33835	1.21356	0.010707432	0.000535708	0.001114876	0.000535708	0.01124314	0.001650584
381	UCART2	418094.26	3728953.87	418094.26, 3728953.87	0.28382	0.94946	0.008981774	0.000419125	0.000935198	0.000419125	0.0094009	0.001354323
382	UCART2	418124.26	3728953.87	418124.26, 3728953.87	0.24134	0.76962	0.007637451	0.000339738	0.000795224	0.000339738	0.007977189	0.001134962
383	UCART2	418154.26	3728953.87	418154.26, 3728953.87	0.20788	0.64127	0.006578575	0.000283079	0.000684972	0.000283079	0.006861655	0.000968052
384	UCART2	418184.26	3728953.87	418184.26, 3728953.87	0.18095	0.54488	0.005726348	0.000240529	0.000596237	0.000240529	0.005966877	0.000836766
385	UCART2	418214.26	3728953.87	418214.26, 3728953.87	0.15898	0.47008	0.005031085	0.00020751	0.000523845	0.00020751	0.005238595	0.000731355
386	UCART2	418244.26	3728953.87	418244.26, 3728953.87	0.14083	0.41048	0.004456709	0.0001812	0.00046404	0.0001812	0.00463791	0.000645241
387	UCART2	418274.26	3728953.87	418274.26, 3728953.87	0.12567	0.36198	0.003976956	0.000159791	0.000414087	0.000159791	0.004136747	0.000573878
388	UCART2	418304.26	3728953.87	418304.26, 3728953.87	0.11289	0.32174	0.00357252	0.000142045	0.000371977	0.000142045	0.003714565	0.000514022
389	UCART2	418334.26	3728953.87	418334.26, 3728953.87	0.10201	0.28798	0.003228211	0.000127125	0.000336127	0.000127125	0.003355335	0.000463251
390	UCART2	418364.26	3728953.87	418364.26, 3728953.87	0.09269	0.25925	0.00293327	0.000114442	0.000305417	0.000114442	0.003047712	0.000419859
391	UCART2	418394.26	3728953.87	418394.26, 3728953.87	0.08465	0.23454	0.002678836	0.000103534	0.000278925	0.000103534	0.00278237	0.000382459
392	UCART2	418064.26	3728983.87	418064.26, 3728983.87	0.38933	1.21804	0.012320746	0.000537686	0.001282857	0.000537686	0.012858432	0.001820543
393	UCART2	418094.26	3728983.87	418094.26, 3728983.87	0.32251	0.95082	0.010206159	0.000419726	0.001062683	0.000419726	0.010625885	0.001482408
394	UCART2	418124.26	3728983.87	418124.26, 3728983.87	0.27164	0.77067	0.008596326	0.000340201	0.000895064	0.000340201	0.008936527	0.001235265
395	UCART2	418154.26	3728983.87	418154.26, 3728983.87	0.23198	0.64171	0.007341244	0.000283274	0.000764383	0.000283274	0.007624518	0.001047766
396	UCART2	418184.26	3728983.87	418184.26, 3728983.87	0.20043	0.54497	0.006342812	0.000240569	0.000660424	0.000240569	0.006583382	0.000900994
397	UCART2	418214.26	3728983.87	418214.26, 3728983.87	0.17495	0.47004	0.005536472	0.000207492	0.000576467	0.000207492	0.005743964	0.000783959
398	UCART2	418244.26	3728983.87	418244.26, 3728983.87	0.15409	0.41041	0.004876336	0.00018117	0.000507732	0.00018117	0.005057505	0.000688902
399	UCART2	418274.26	3728983.87	418274.26, 3728983.87	0.1368	0.362	0.004329176	0.0001598	0.000450761	0.0001598	0.004488976	0.000610561
400	UCART2	418304.26	3728983.87	418304.26, 3728983.87	0.12232	0.32194	0.003870942	0.000142116	0.000403049	0.000142116	0.004013057	0.000545165
401	UCART2	418334.26	3728983.87	418334.26, 3728983.87	0.11007	0.28825	0.003483278	0.000127244	0.000362685	0.000127244	0.003610522	0.000489929
402	UCART2	418364.26	3728983.87	418364.26, 3728983.87	0.09962	0.25962	0.003152577	0.000114605	0.000328252	0.000114605	0.003267182	0.000442825
403	UCART2	418394.26	3728983.87	418394.26, 3728983.87	0.09065	0.23503	0.002868712	0.000103751	0.000298695	0.000103751	0.002972463	0.000402446
404	UCART2	418064.26	3729013.87	418064.26, 3729013.87	0.44688	1.22136	0.014141975	0.000539152	0.001472487	0.000539152	0.014681126	0.002011638
405	UCART2	418094.26	3729013.87	418094.26, 3729013.87	0.36662	0.95222	0.011602065	0.000420344	0.001208027	0.000420344	0.012022409	0.00162837
406	UCART2	418124.26	3729013.87	418124.26, 3729013.87	0.30625	0.77147	0.009691595	0.000340554	0.001009105	0.000340554	0.010032149	0.00134966
407	UCART2	418154.26	3729013.87	418154.26, 3729013.87	0.25952	0.64179	0.008212776	0.000283309	0.000855128	0.000283309	0.008496085	0.001138437
408	UCART2	418184.26	3729013.87	418184.26, 3729013.87	0.22262	0.54455	0.007045038	0.000240384	0.000733541	0.000240384	0.007285421	0.000973925
409	UCART2	418214.26	3729013.87	418214.26, 3729013.87	0.19311	0.4695	0.006111164	0.000207254	0.000636305	0.000207254	0.006318417	0.000843595
410	UCART2	418244.26	3729013.87	418244.26, 3729013.87	0.16912	0.40992	0.005351975	0.000180953	0.000557257	0.000180953	0.005532929	0.00073821
411	UCART2	418274.26	3729013.87	418274.26, 3729013.87	0.14939	0.36162	0.004727599	0.000159632	0.000492246	0.000159632	0.004887231	0.000651878
412	UCART2	418304.26	3729013.87	418304.26, 3729013.87	0.13297	0.32176	0.004207972	0.000142036	0.000438141	0.000142036	0.004350008	0.000580177
413	UCART2	418334.26	3729013.87	418334.26, 3729013.87	0.11913	0.28822	0.003769991	0.000127231	0.000392538	0.000127231	0.003897221	0.000519768
414	UCART2	418364.26	3729013.87	418364.26, 3729013.87	0.10739	0.25973	0.003398466	0.000114654	0.000353854	0.000114654	0.00351312	0.000468508
415	UCART2	418394.26	3729013.87	418394.26, 3729013.87	0.09736	0.23527	0.003081057	0.000103857	0.000320805	0.000103857	0.003184913	0.000424661
416	UCART2	418064.26	3729043.87	418064.26, 3729043.87	0.50873	1.22302	0.016099281	0.000539884	0.001676285	0.000539884	0.016639166	0.002216169
417	UCART2	418094.26	3729043.87	418094.26, 3729043.87	0.41465	0.95263	0.013122024	0.000420525	0.001366287	0.000420525	0.013542548	0.001786812
418	UCART2	418124.26	3729043.87	418124.26, 3729043.87	0.34416	0.77098	0.010891295	0.000340338	0.00113402	0.000340338	0.011231633	0.001474358
419	UCART2	418154.26	3729043.87	418154.26, 3729043.87	0.28992	0.64107	0.009174815	0.000282991	0.000955297	0.000282991	0.009457806	0.001238288
420	UCART2	418184.26	3729043.87	418184.26, 3729043.87	0.24723	0.54354	0.007823846	0.000239938	0.000814632	0.000239938	0.008063784	0.00105457
421	UCART2	418214.26	3729043.87	418214.26, 3729043.87	0.21329	0.46852	0.00674978	0.000206821	0.000702799	0.000206821	0.006956602	0.00090962
422	UCART2	418244.26	3729043.87	418244.26, 3729043.87	0.18585	0.40905	0.005881413	0.000180569	0.000612383	0.000180569	0.006061983	0.000792952
423	UCART2	418274.26	3729043.87	418274.26, 3729043.87	0.16337	0.36087	0.005170011	0.000159301	0.00053831	0.000159301	0.005329312	0.000697611
424	UCART2	418304.26	3729043.87	418304.26, 3729043.87	0.14478	0.32123	0.004581711	0.000141802	0.000477056	0.000141802	0.004723514	0.000618858
425	UCART2	418334.26	3729043.87	418334.26, 3729043.87	0.12917	0.28784	0.004087717	0.000127063	0.0004562	0.000127063	0.00421478	0.000552683
426	UCART2	418364.26	3729043.87	418364.26, 3729043.87	0.11599	0.25954	0.003670622	0.00011457	0.000382191	0.00011457	0.003785192	0.000496762
427	UCART2	418394.26	3729043.87	418394.26, 3729043.87	0.10478	0.23529	0.00331587	0.000103865	0.000345254	0.000103865	0.003419736	0.000449119
428	UCART2	418064.26	3729073.87	418064.26, 3729073.87	0.5725	1.22418	0.018117348	0.000540396	0.001886409	0.000540396	0.018657745	0.002426806
429	UCART2	418094.26	3729073.87	418094.26, 3729073.87	0.46498	0.9522	0.014714768	0.000420335	0.001532127	0.000420335	0.015135103	0.001952462
430	UCART2	418124.26	3729073.87	418124.26, 3729073.87	0.38438	0.76969	0.012164098	0.000339768	0.001266547	0.000339768	0.012503867	0.001606315
431	UCART2	418154.26	3729073.87	418154.26, 3729073.87	0.32244	0.63962	0.010203944	0.000282347	0.001062452	0.000282347	0.01048629	0.001344799
432	UCART2	418184.26	3729073.87	418184.26, 3729073.87	0.27378	0.54211	0.008664048	0.000239307	0.000902115	0.000239307	0.008903355	0.001141422
433	UCART2	418214.26	3729073.87	418214.26, 3729073.87	0.23516	0.46715	0.007441879	0.000206217	0.000774861	0.000206217	0.007648095	0.000981078
434	UCART2	418244.26	3729073.87	418244.26, 3729073.87	0.20403	0.40787	0.006456738	0.00018048	0.000672287	0.00018048	0.006636786	0.000852335
435	UCART2	418274.26	3729073.87	418274.26, 3729073.87	0.17861	0.3599	0.005652296	0.000158873	0.000588527	0.000158873	0.005811169	0.000747399
436	UCART2	418304.26	3729073.87	418304.26, 3729073.87	0.15764	0.32041	0.004988679	0.00014144	0.00051943	0.00014144	0.005130119	0.00066087
437	UCART2	418334.26	3729073.87	418334.26, 3729073.87	0.14012	0.28726	0.004434241	0.000126807	0.000461701	0.000126807	0.004561048	0.000588507
438	UCART2	418364.26	3729073.87	418364.26, 3729073.87	0.12538	0.25919	0.003967778	0.000114416	0.000413132	0.000114416	0.004082194	0.000527448
439	UCART2	418394.26	3729073.87	418394.26, 3729073.87	0.11289	0.23515	0.00357252	0.000103804	0.000371977	0.000103804	0.003676323	0.00047578
440	UCART2	418064.26	3729103.87	418064.26, 3729103.87	0.63543	1.22419	0.020108833	0.000540401	0.002093766	0.000540401	0.020649233	0.002634167
441	UCART2	418094.26	3729103.87	418094.26, 3729103.87	0.51543	0.95008	0.01631131	0.000419399	0.001698361	0.000419399	0.016730709	0.00211776
442	UCART2	418124.26	3729103.87	418124.26, 3729103.87	0.42518	0.76672	0.013455256	0.000338457	0.001400984	0.000338457	0.013793714	0.001739442
443	UCART2	418154.26	3729103.87	418154.26, 3729103.87	0.35566	0.63636	0.011255225	0.000280912	0.001171913	0.000280912	0.011536136	0.001452825
444	UCART2	418184.26	3729103.87	418184.26, 3729103.87	0.30111	0.53922	0.009528934	0.000238031	0.000992169	0.000238031	0.009766965	0.0012302

#	Name	X	Y	X, Y	v1	v2	v3	v4	v5	v6	v7	v8
445	UCART2	418214.26	3729103.87	418214.26, 3729103.87	0.25792	0.4648	0.008162142	0.000205179	0.000849856	0.000205179	0.008367322	0.001055035
446	UCART2	418244.26	3729103.87	418244.26, 3729103.87	0.2231	0.40598	0.007060228	0.000179214	0.000735123	0.000179214	0.007239442	0.000914337
447	UCART2	418274.26	3729103.87	418274.26, 3729103.87	0.19467	0.35833	0.006160531	0.00015818	0.000641445	0.00015818	0.006318711	0.000799625
448	UCART2	418304.26	3729103.87	418304.26, 3729103.87	0.17128	0.3192	0.005420331	0.000140906	0.000564374	0.000140906	0.005561237	0.00070528
449	UCART2	418334.26	3729103.87	418334.26, 3729103.87	0.15181	0.28646	0.004804183	0.000126454	0.00050022	0.000126454	0.004930636	0.000626673
450	UCART2	418364.26	3729103.87	418364.26, 3729103.87	0.13543	0.25866	0.004285821	0.000114182	0.000446247	0.000114182	0.004400003	0.000560429
451	UCART2	418394.26	3729103.87	418394.26, 3729103.87	0.12159	0.23486	0.00384784	0.000103676	0.000400644	0.000103676	0.003951515	0.000504319
452	UCART2	418064.26	3729133.87	418064.26, 3729133.87	0.69471	1.22148	0.021984809	0.000539205	0.002289096	0.000539205	0.022524013	0.0028283
453	UCART2	418094.26	3729133.87	418094.26, 3729133.87	0.56412	0.94605	0.017852155	0.00041762	0.001858797	0.00041762	0.018269775	0.002276417
454	UCART2	418124.26	3729133.87	418124.26, 3729133.87	0.46533	0.76279	0.014725844	0.000336723	0.00153328	0.000336723	0.015062567	0.001870003
455	UCART2	418154.26	3729133.87	418154.26, 3729133.87	0.38884	0.63265	0.01230524	0.000279274	0.001281243	0.000279274	0.012584514	0.001560517
456	UCART2	418184.26	3729133.87	418184.26, 3729133.87	0.32873	0.53605	0.010402997	0.000236631	0.001083178	0.000236631	0.010639629	0.001319809
457	UCART2	418214.26	3729133.87	418214.26, 3729133.87	0.28109	0.46216	0.008895381	0.000204014	0.000926202	0.000204014	0.009099394	0.001130216
458	UCART2	418244.26	3729133.87	418244.26, 3729133.87	0.24269	0.40388	0.007680173	0.000178287	0.000799673	0.000178287	0.00785846	0.00097796
459	UCART2	418274.26	3729133.87	418274.26, 3729133.87	0.2113	0.35668	0.006686805	0.000157451	0.000696242	0.000157451	0.006844256	0.000853693
460	UCART2	418304.26	3729133.87	418304.26, 3729133.87	0.18549	0.31792	0.005870021	0.000140341	0.000611197	0.000140341	0.006010362	0.000751538
461	UCART2	418334.26	3729133.87	418334.26, 3729133.87	0.16402	0.2855	0.005190581	0.00012603	0.000540452	0.00012603	0.005316611	0.000666482
462	UCART2	418364.26	3729133.87	418364.26, 3729133.87	0.14598	0.25798	0.004619686	0.000113882	0.00048101	0.000113882	0.004733568	0.000594891
463	UCART2	418394.26	3729133.87	418394.26, 3729133.87	0.13074	0.23441	0.004137401	0.000103477	0.000430793	0.000103477	0.004240878	0.00053427
464	UCART2	418064.26	3729163.87	418064.26, 3729163.87	0.74777	1.21541	0.023663947	0.000536525	0.00246393	0.000536525	0.024200472	0.003000456
465	UCART2	418094.26	3729163.87	418094.26, 3729163.87	0.60883	0.93991	0.019267048	0.00041491	0.002006118	0.00041491	0.019681958	0.002421028
466	UCART2	418124.26	3729163.87	418124.26, 3729163.87	0.50275	0.75713	0.015910038	0.000334224	0.00165658	0.000334224	0.016244262	0.001990804
467	UCART2	418154.26	3729163.87	418154.26, 3729163.87	0.4204	0.62797	0.013303988	0.000277208	0.001385234	0.000277208	0.013581196	0.001662442
468	UCART2	418184.26	3729163.87	418184.26, 3729163.87	0.3555	0.53235	0.011250161	0.000234998	0.001171386	0.000234998	0.011485159	0.001406384
469	UCART2	418214.26	3729163.87	418214.26, 3729163.87	0.30388	0.45919	0.009616594	0.000202703	0.001001296	0.000202703	0.009819296	0.001203999
470	UCART2	418244.26	3729163.87	418244.26, 3729163.87	0.26216	0.40151	0.008296321	0.000177241	0.000863827	0.000177241	0.008473562	0.001041068
471	UCART2	418274.26	3729163.87	418274.26, 3729163.87	0.22799	0.35477	0.007214977	0.000156608	0.000751236	0.000156608	0.007371585	0.000907844
472	UCART2	418304.26	3729163.87	418304.26, 3729163.87	0.19985	0.31641	0.006324458	0.000139675	0.000658513	0.000139675	0.006464132	0.000798188
473	UCART2	418334.26	3729163.87	418334.26, 3729163.87	0.17643	0.28431	0.005583308	0.000125505	0.000581344	0.000125505	0.005708812	0.000706848
474	UCART2	418364.26	3729163.87	418364.26, 3729163.87	0.15677	0.25712	0.004961447	0.000113502	0.000516563	0.000113502	0.005074649	0.000630065
475	UCART2	418394.26	3729163.87	418394.26, 3729163.87	0.14013	0.23375	0.004434557	0.000103186	0.000461734	0.000103186	0.004537743	0.000564919
476	UCART2	418064.26	3729193.87	418064.26, 3729193.87	0.79182	1.20576	0.025057954	0.000532265	0.002609077	0.000532265	0.025590219	0.003141342
477	UCART2	418094.26	3729193.87	418094.26, 3729193.87	0.64737	0.93188	0.020486686	0.000411365	0.002133109	0.000411365	0.020898051	0.002544474
478	UCART2	418124.26	3729193.87	418124.26, 3729193.87	0.53611	0.75050	0.01696575	0.000331355	0.001766503	0.000331355	0.017297104	0.002097851
479	UCART2	418154.26	3729193.87	418154.26, 3729193.87	0.44923	0.62278	0.014216343	0.000274917	0.00148023	0.000274917	0.01449126	0.001755147
480	UCART2	418184.26	3729193.87	418184.26, 3729193.87	0.38045	0.52821	0.01203973	0.000233171	0.001253597	0.000233171	0.0122729	0.001486768
481	UCART2	418214.26	3729193.87	418214.26, 3729193.87	0.32547	0.45588	0.010299831	0.000201242	0.001072436	0.000201242	0.010501073	0.001273678
482	UCART2	418244.26	3729193.87	418244.26, 3729193.87	0.28083	0.39881	0.008887153	0.000176049	0.000925345	0.000176049	0.009063202	0.001101394
483	UCART2	418274.26	3729193.87	418274.26, 3729193.87	0.24416	0.35253	0.007726693	0.000155619	0.000804516	0.000155619	0.007882312	0.000960136
484	UCART2	418304.26	3729193.87	418304.26, 3729193.87	0.21389	0.31455	0.006768768	0.000138854	0.000704776	0.000138854	0.006907621	0.000843629
485	UCART2	418334.26	3729193.87	418334.26, 3729193.87	0.18866	0.28279	0.005970339	0.000124834	0.000621642	0.000124834	0.006095172	0.000746475
486	UCART2	418364.26	3729193.87	418364.26, 3729193.87	0.16748	0.25592	0.005300076	0.000112972	0.000551853	0.000112972	0.005413048	0.000664825
487	UCART2	418394.26	3729193.87	418394.26, 3729193.87	0.14954	0.23285	0.004732346	0.000102788	0.00049274	0.000102788	0.004835135	0.000595528
488	UCART2	418064.26	3729223.87	418064.26, 3729223.87	0.8249	1.19338	0.026104805	0.0005268	0.002718077	0.0005268	0.026631605	0.003244877
489	UCART2	418094.26	3729223.87	418094.26, 3729223.87	0.6785	0.92295	0.021471827	0.000407423	0.002235683	0.000407423	0.02187925	0.002643106
490	UCART2	418124.26	3729223.87	418124.26, 3729223.87	0.56442	0.74373	0.017861648	0.000328309	0.001859785	0.000328309	0.018189957	0.002188094
491	UCART2	418154.26	3729223.87	418154.26, 3729223.87	0.47453	0.61728	0.015016987	0.000272489	0.001563594	0.000272489	0.015289477	0.001836084
492	UCART2	418184.26	3729223.87	418184.26, 3729223.87	0.40286	0.52377	0.012748917	0.000231211	0.001327439	0.000231211	0.012980128	0.0015585
493	UCART2	418214.26	3729223.87	418214.26, 3729223.87	0.34515	0.45221	0.010922625	0.000199622	0.001137282	0.000199622	0.011122246	0.001336904
494	UCART2	418244.26	3729223.87	418244.26, 3729223.87	0.29814	0.39575	0.009434945	0.000174698	0.000982383	0.000174698	0.009609643	0.001157081
495	UCART2	418274.26	3729223.87	418274.26, 3729223.87	0.25942	0.35007	0.008209611	0.000154533	0.000854799	0.000154533	0.008364145	0.001009332
496	UCART2	418304.26	3729223.87	418304.26, 3729223.87	0.22734	0.31253	0.007194407	0.000137962	0.000749094	0.000137962	0.007332369	0.000887056
497	UCART2	418334.26	3729223.87	418334.26, 3729223.87	0.20052	0.28116	0.006345661	0.000124114	0.000660721	0.000124114	0.006469775	0.000784835
498	UCART2	418364.26	3729223.87	418364.26, 3729223.87	0.17796	0.2546	0.005631726	0.000112389	0.000586385	0.000112389	0.005744116	0.000698774
499	UCART2	418394.26	3729223.87	418394.26, 3729223.87	0.15883	0.23182	0.005026338	0.000102334	0.000523351	0.000102334	0.005128671	0.000625684
500	UCART1	417337.12	3728894.78	417337.12, 3728894.78	0.18491	0.06651	0.005851666	2.93599E-05	0.000609285	2.93599E-05	0.005881026	0.000638645
501	UCART1	417367.12	3728894.78	417367.12, 3728894.78	0.21398	0.07212	0.006771616	3.18363E-05	0.000705072	3.18363E-05	0.006803452	0.000736909
502	UCART1	417397.12	3728894.78	417397.12, 3728894.78	0.25003	0.07851	0.007912455	3.46571E-05	0.000823858	3.46571E-05	0.007947112	0.000858515
503	UCART1	417427.12	3728894.78	417427.12, 3728894.78	0.29531	0.08579	0.009345387	3.78707E-05	0.000973058	3.78707E-05	0.009383258	0.001010928
504	UCART1	417457.12	3728894.78	417457.12, 3728894.78	0.35266	0.094	0.011160287	4.14949E-05	0.001162028	4.14949E-05	0.011201781	0.001203523
505	UCART1	417487.12	3728894.78	417487.12, 3728894.78	0.42822	0.10366	0.01355502	4.57592E-05	0.001411001	4.57592E-05	0.013597219	0.00145676
506	UCART1	417517.12	3728894.78	417517.12, 3728894.78	0.53073	0.11507	0.016795494	5.0796E-05	0.001748775	5.0796E-05	0.01684629	0.001799571
507	UCART1	417547.12	3728894.78	417547.12, 3728894.78	0.67324	0.12838	0.021305369	5.66715E-05	0.002218351	5.66715E-05	0.02136204	0.002275023
508	UCART1	417577.12	3728894.78	417577.12, 3728894.78	0.88338	0.1441	0.027955464	6.36108E-05	0.002910771	6.36108E-05	0.028019075	0.002974381
509	UCART1	417607.12	3728894.78	417607.12, 3728894.78	1.21589	0.163	0.038478033	7.1954E-05	0.004006404	7.1954E-05	0.038550037	0.004078358
510	UCART1	417337.12	3728924.78	417337.12, 3728924.78	0.19255	0.06595	0.006093442	2.91127E-05	0.00063446	2.91127E-05	0.006122554	0.000663572
511	UCART1	417367.12	3728924.78	417367.12, 3728924.78	0.22452	0.07158	0.007105165	3.15979E-05	0.000739802	3.15979E-05	0.007136763	0.0007714
512	UCART1	417397.12	3728924.78	417397.12, 3728924.78	0.26481	0.07799	0.008380183	3.44276E-05	0.000872559	3.44276E-05	0.008414611	0.000906987
513	UCART1	417427.12	3728924.78	417427.12, 3728924.78	0.31621	0.08532	0.010006789	3.76633E-05	0.001041924	3.76633E-05	0.010044452	0.001079587
514	UCART1	417457.12	3728924.78	417457.12, 3728924.78	0.38312	0.09371	0.012124224	4.13669E-05	0.001262395	4.13669E-05	0.012165591	0.001303762
515	UCART1	417487.12	3728924.78	417487.12, 3728924.78	0.47281	0.10334	0.014962556	4.56179E-05	0.001557927	4.56179E-05	0.015008174	0.001603545
516	UCART1	417517.12	3728924.78	417517.12, 3728924.78	0.59911	0.1149	0.018959449	5.07209E-05	0.00197409	5.07209E-05	0.01901017	0.002024811
517	UCART1	417547.12	3728924.78	417547.12, 3728924.78	0.78317	0.12832	0.024784216	5.6645E-05	0.002580575	5.6645E-05	0.024840861	0.00263722
518	UCART1	417577.12	3728924.78	417577.12, 3728924.78	1.0779	0.1442	0.034111248	6.3655E-05	0.003551721	6.3655E-05	0.034174903	0.003615376
519	UCART1	417607.12	3728924.78	417607.12, 3728924.78	1.6306	0.16316	0.051602005	7.20246E-05	0.005372889	7.20246E-05	0.05167403	0.005444913
520	UCART1	417337.12	3728954.78	417337.12, 3728954.78	0.19914	0.06532	0.006301989	2.88346E-05	0.000656174	2.88346E-05	0.006330824	0.000685008
521	UCART1	417367.12	3728954.78	417367.12, 3728954.78	0.23369	0.07094	0.007395359	3.13154E-05	0.000770017	3.13154E-05	0.007426675	0.000801333
522	UCART1	417397.12	3728954.78	417397.12, 3728954.78	0.27775	0.07735	0.008789683	3.4145E-05	0.000915197	3.4145E-05	0.008823828	0.000949342
523	UCART1	417427.12	3728954.78	417427.12, 3728954.78	0.33483	0.08471	0.010596038	3.7394E-05	0.001103278	3.7394E-05	0.010633432	0.001140672
524	UCART1	417457.12	3728954.78	417457.12, 3728954.78	0.41043	0.09318	0.012988477	4.1133E-05	0.001352382	4.1133E-05	0.01302961	0.001393515
525	UCART1	417487.12	3728954.78	417487.12, 3728954.78	0.5143	0.10302	0.01627555	4.54767E-05	0.001694638	4.54767E-05	0.016321026	0.001740115
526	UCART1	417517.12	3728954.78	417517.12, 3728954.78	0.66319	0.11461	0.020987326	5.05929E-05	0.002185236	5.05929E-05	0.021037919	0.002235829
527	UCART1	417547.12	3728954.78	417547.12, 3728954.78	0.88742	0.12821	0.028083314	5.65964E-05	0.002924083	5.65964E-05	0.02813991	0.002980679
528	UCART1	417577.12	3728954.78	417577.12, 3728954.78	1.26517	0.14432	0.040037599	6.3708E-05	0.004168783	6.3708E-05	0.040101307	0.004232491
529	UCART1	417607.12	3728954.78	417607.12, 3728954.78	2.02524	0.16353	0.064090792	7.21879E-05	0.006673243	7.21879E-05	0.06416298	0.006745431
530	UCART1	417337.12	3728984.78	417337.12, 3728984.78	0.20451	0.06462	0.006471928	2.85256E-05	0.000673868	2.85256E-05	0.006500454	0.000702394
531	UCART1	417367.12	3728984.78	417367.12, 3728984.78	0.24117	0.07019	0.007632071	3.09844E-05	0.000794664	3.09844E-05	0.007663056	0.000825649
532	UCART1	417397.12	3728984.78	417397.12, 3728984.78	0.28841	0.07659	0.00912703	3.38095E-05	0.000950322	3.38095E-05	0.009160839	0.000984131
533	UCART1	417427.12	3728984.78	417427.12, 3728984.78	0.35042	0.08398	0.011089399	3.70717E-05	0.001154647	3.70717E-05	0.011126471	0.001191719
534	UCART1	417457.12	3728984.78	417457.12, 3728984.78	0.43396	0.09254	0.013733108	4.08504E-05	0.001429915	4.08504E-05	0.013773959	0.001470765

535	UCART1	417487.12	3728984.78	417487.12, 3728984.78	0.55	0.10253	0.017405313	4.52604E-05	0.001812271	4.52604E-05	0.017450573	0.001857531
536	UCART1	417517.12	3728984.78	417517.12, 3728984.78	0.71813	0.11426	0.022725959	5.04384E-05	0.002366266	5.04384E-05	0.022776397	0.002416704
537	UCART1	417547.12	3728984.78	417547.12, 3728984.78	0.97726	0.12809	0.030926393	5.65435E-05	0.003220109	5.65435E-05	0.030982936	0.003276652
538	UCART1	417577.12	3728984.78	417577.12, 3728984.78	1.42085	0.14448	0.044964252	6.37786E-05	0.004681755	6.37786E-05	0.045028031	0.004745533
539	UCART1	417607.12	3728984.78	417607.12, 3728984.78	2.3002	0.16385	0.072792183	7.23292E-05	0.007579246	7.23292E-05	0.072864512	0.007651575
540	UCART1	417337.12	3729014.78	417337.12, 3729014.78	0.20851	0.06382	0.006598512	2.81724E-05	0.000687048	2.81724E-05	0.006626685	0.000715221
541	UCART1	417367.12	3729014.78	417367.12, 3729014.78	0.24679	0.06931	0.007809922	3.05959E-05	0.000813182	3.05959E-05	0.007840518	0.000843778
542	UCART1	417397.12	3729014.78	417397.12, 3729014.78	0.29624	0.07562	0.009374818	3.33813E-05	0.000976122	3.33813E-05	0.009408199	0.001009503
543	UCART1	417427.12	3729014.78	417427.12, 3729014.78	0.36174	0.08296	0.011447632	3.66215E-05	0.001191947	3.66215E-05	0.011484254	0.001228568
544	UCART1	417457.12	3729014.78	417457.12, 3729014.78	0.45179	0.09173	0.014297357	4.04929E-05	0.001488665	4.04929E-05	0.01433785	0.001529158
545	UCART1	417487.12	3729014.78	417487.12, 3729014.78	0.57717	0.10185	0.018265135	4.49602E-05	0.001901797	4.49602E-05	0.018310095	0.001946757
546	UCART1	417517.12	3729014.78	417517.12, 3729014.78	0.76084	0.11375	0.02407756	5.02133E-05	0.002506997	5.02133E-05	0.024127774	0.00255721
547	UCART1	417547.12	3729014.78	417547.12, 3729014.78	1.04558	0.12789	0.033088449	5.64552E-05	0.003445226	5.64552E-05	0.033144904	0.003501681
548	UCART1	417577.12	3729014.78	417577.12, 3729014.78	1.52811	0.14476	0.048358605	6.39022E-05	0.00503518	6.39022E-05	0.048422507	0.005099083
549	UCART1	417607.12	3729014.78	417607.12, 3729014.78	2.47635	0.16499	0.07836663	7.28324E-05	0.008159667	7.28324E-05	0.078439462	0.0082325
550	UCART1	417337.12	3729044.78	417337.12, 3729044.78	0.211	0.06294	0.006677311	2.77839E-05	0.000695253	2.77839E-05	0.006705095	0.000723037
551	UCART1	417367.12	3729044.78	417367.12, 3729044.78	0.25033	0.0684	0.007921949	3.01942E-05	0.000824847	3.01942E-05	0.007952143	0.000855041
552	UCART1	417397.12	3729044.78	417397.12, 3729044.78	0.30151	0.07474	0.009541592	3.29929E-05	0.000993487	3.29929E-05	0.009574585	0.00102648
553	UCART1	417427.12	3729044.78	417427.12, 3729044.78	0.36963	0.08211	0.01169732	3.62463E-05	0.001217945	3.62463E-05	0.011733566	0.001254191
554	UCART1	417457.12	3729044.78	417457.12, 3729044.78	0.46307	0.09077	0.014654324	4.00691E-05	0.001525833	4.00691E-05	0.014694393	0.001565902
555	UCART1	417487.12	3729044.78	417487.12, 3729044.78	0.59444	0.10097	0.018811662	4.45717E-05	0.001958702	4.45717E-05	0.018856234	0.002003274
556	UCART1	417517.12	3729044.78	417517.12, 3729044.78	0.78705	0.11304	0.024907003	4.98999E-05	0.00259336	4.98999E-05	0.024956902	0.002643259
557	UCART1	417547.12	3729044.78	417547.12, 3729044.78	1.08616	0.12741	0.034372645	5.62433E-05	0.003578938	5.62433E-05	0.034428888	0.003635182
558	UCART1	417577.12	3729044.78	417577.12, 3729044.78	1.59116	0.14498	0.050353886	6.39993E-05	0.005242933	6.39993E-05	0.050417886	0.005306932
559	UCART1	417607.12	3729044.78	417607.12, 3729044.78	2.57238	0.16634	0.081405597	7.34284E-05	0.00847609	7.34284E-05	0.081479026	0.008549518
560	UCART1	417337.12	3729074.78	417337.12, 3729074.78	0.21189	0.06198	0.006705476	2.73602E-05	0.000698186	2.73602E-05	0.006732836	0.000725546
561	UCART1	417367.12	3729074.78	417367.12, 3729074.78	0.25161	0.06739	0.007962456	2.97483E-05	0.000829064	2.97483E-05	0.007992204	0.000858813
562	UCART1	417397.12	3729074.78	417397.12, 3729074.78	0.30342	0.07366	0.009602036	3.25161E-05	0.00099978	3.25161E-05	0.009634552	0.001032297
563	UCART1	417427.12	3729074.78	417427.12, 3729074.78	0.37248	0.08099	0.011787911	3.57519E-05	0.001227336	3.57519E-05	0.011823263	0.001263088
564	UCART1	417457.12	3729074.78	417457.12, 3729074.78	0.46991	0.08963	0.014775845	3.95659E-05	0.001538486	3.95659E-05	0.014815411	0.001578052
565	UCART1	417487.12	3729074.78	417487.12, 3729074.78	0.60045	0.09989	0.019001855	4.4095E-05	0.001978506	4.4095E-05	0.01904595	0.002022601
566	UCART1	417517.12	3729074.78	417517.12, 3729074.78	0.79696	0.11217	0.025220615	4.95158E-05	0.002626013	4.95158E-05	0.02527013	0.002675529
567	UCART1	417547.12	3729074.78	417547.12, 3729074.78	1.10178	0.12706	0.034866955	5.60888E-05	0.003630407	5.60888E-05	0.034923044	0.003686496
568	UCART1	417577.12	3729074.78	417577.12, 3729074.78	1.61524	0.14528	0.051115923	6.41317E-05	0.005322277	6.41317E-05	0.051180054	0.005386409
569	UCART1	417607.12	3729074.78	417607.12, 3729074.78	2.61037	0.1677	0.08260783	7.40287E-05	0.008601268	7.40287E-05	0.082681858	0.008675297
570	UCART1	417337.12	3729104.78	417337.12, 3729104.78	0.21111	0.06095	0.006680792	2.69055E-05	0.000695615	2.69055E-05	0.006707697	0.000722521
571	UCART1	417367.12	3729104.78	417367.12, 3729104.78	0.25043	0.06626	0.007925114	2.92495E-05	0.000825176	2.92495E-05	0.007954363	0.000854426
572	UCART1	417397.12	3729104.78	417397.12, 3729104.78	0.30175	0.07245	0.009549188	3.1982E-05	0.000994278	3.1982E-05	0.00958117	0.00102626
573	UCART1	417427.12	3729104.78	417427.12, 3729104.78	0.37	0.0797	0.011709029	3.51824E-05	0.001219164	3.51824E-05	0.011744211	0.001254346
574	UCART1	417457.12	3729104.78	417457.12, 3729104.78	0.46322	0.08827	0.014659071	3.89655E-05	0.001526327	3.89655E-05	0.014698036	0.001565293
575	UCART1	417487.12	3729104.78	417487.12, 3729104.78	0.59505	0.09853	0.018830966	4.34946E-05	0.001960712	4.34946E-05	0.018874461	0.002004207
576	UCART1	417517.12	3729104.78	417517.12, 3729104.78	0.7892	0.111	0.024975042	4.89993E-05	0.002600444	4.89993E-05	0.025024041	0.002649443
577	UCART1	417547.12	3729104.78	417547.12, 3729104.78	1.09065	0.12629	0.034514735	5.57489E-05	0.003593733	5.57489E-05	0.034570484	0.003649482
578	UCART1	417577.12	3729104.78	417577.12, 3729104.78	1.60203	0.14521	0.050697879	6.41008E-05	0.00527875	6.41008E-05	0.050761979	0.00534285
579	UCART1	417607.12	3729104.78	417607.12, 3729104.78	2.59696	0.16893	0.082183456	7.45717E-05	0.008557082	7.45717E-05	0.082258028	0.008631653
580	UCART1	417337.12	3729134.78	417337.12, 3729134.78	0.20866	0.05985	0.006603259	2.64199E-05	0.000687543	2.64199E-05	0.006629679	0.000713963
581	UCART1	417367.12	3729134.78	417367.12, 3729134.78	0.24695	0.06505	0.007814985	2.87154E-05	0.00081371	2.87154E-05	0.007843701	0.000842425
582	UCART1	417397.12	3729134.78	417397.12, 3729134.78	0.29676	0.07113	0.009391274	3.13993E-05	0.000977835	3.13993E-05	0.009422673	0.001009235
583	UCART1	417427.12	3729134.78	417427.12, 3729134.78	0.36264	0.07826	0.011476114	3.45467E-05	0.001194913	3.45467E-05	0.011510661	0.001229459
584	UCART1	417457.12	3729134.78	417457.12, 3729134.78	0.45198	0.0867	0.01430337	3.82725E-05	0.001489291	3.82725E-05	0.014341642	0.001527564
585	UCART1	417487.12	3729134.78	417487.12, 3729134.78	0.57827	0.09691	0.018299946	4.27795E-05	0.001905422	4.27795E-05	0.018342725	0.001948201
586	UCART1	417517.12	3729134.78	417517.12, 3729134.78	0.76463	0.10945	0.024197499	4.83151E-05	0.002519485	4.83151E-05	0.024245814	0.0025678
587	UCART1	417547.12	3729134.78	417547.12, 3729134.78	1.05296	0.12499	0.033321997	5.5175E-05	0.003469543	5.5175E-05	0.033377172	0.003524718
588	UCART1	417577.12	3729134.78	417577.12, 3729134.78	1.54678	0.14464	0.048949436	6.38492E-05	0.005096699	6.38492E-05	0.049013285	0.005160548
589	UCART1	417607.12	3729134.78	417607.12, 3729134.78	2.52827	0.16988	0.080009691	7.49911E-05	0.008330745	7.49911E-05	0.080084682	0.008405737
590	UCART1	417337.12	3729164.78	417337.12, 3729164.78	0.20459	0.05867	0.00647442	2.5899E-05	0.000674132	2.5899E-05	0.006500359	0.000700031
591	UCART1	417367.12	3729164.78	417367.12, 3729164.78	0.24125	0.06376	0.007634603	2.81459E-05	0.000794928	2.81459E-05	0.007662749	0.000823074
592	UCART1	417397.12	3729164.78	417397.12, 3729164.78	0.28864	0.06969	0.009134308	3.07636E-05	0.00095108	3.07636E-05	0.009165072	0.000981843
593	UCART1	417427.12	3729164.78	417427.12, 3729164.78	0.35084	0.07668	0.011102691	3.38493E-05	0.001156031	3.38493E-05	0.01113654	0.00118988
594	UCART1	417457.12	3729164.78	417457.12, 3729164.78	0.43453	0.08497	0.013751146	3.75088E-05	0.001431793	3.75088E-05	0.013788655	0.001469302
595	UCART1	417487.12	3729164.78	417487.12, 3729164.78	0.55203	0.09505	0.017469554	4.19584E-05	0.00181896	4.19584E-05	0.017511513	0.001860918
596	UCART1	417517.12	3729164.78	417517.12, 3729164.78	0.72442	0.10751	0.022925012	4.74587E-05	0.002386991	4.74587E-05	0.022972471	0.00243445
597	UCART1	417547.12	3729164.78	417547.12, 3729164.78	0.99136	0.12315	0.031372602	5.43628E-05	0.003266569	5.43628E-05	0.031426964	0.003320932
598	UCART1	417577.12	3729164.78	417577.12, 3729164.78	1.45002	0.14323	0.045887367	6.32268E-05	0.004777871	6.32268E-05	0.045950593	0.004841098
599	UCART1	417607.12	3729164.78	417607.12, 3729164.78	2.38602	0.16969	0.075508044	7.49072E-05	0.007862026	7.49072E-05	0.075582951	0.007936934
600	UCART1	417337.12	3729194.78	417337.12, 3729194.78	0.19902	0.05743	0.006298192	2.53516E-05	0.000655778	2.53516E-05	0.006323543	0.00068113
601	UCART1	417367.12	3729194.78	417367.12, 3729194.78	0.2335	0.06233	0.007389346	2.75147E-05	0.000769391	2.75147E-05	0.007416861	0.000796906
602	UCART1	417397.12	3729194.78	417397.12, 3729194.78	0.27759	0.06812	0.00878462	3.00706E-05	0.00091467	3.00706E-05	0.00881469	0.00094474
603	UCART1	417427.12	3729194.78	417427.12, 3729194.78	0.33505	0.07492	0.010603	3.30723E-05	0.001104002	3.30723E-05	0.010636072	0.001137075
604	UCART1	417457.12	3729194.78	417457.12, 3729194.78	0.41168	0.08304	0.013028035	3.66568E-05	0.001356501	3.66568E-05	0.013064692	0.001393158
605	UCART1	417487.12	3729194.78	417487.12, 3729194.78	0.51769	0.09292	0.01638283	4.10182E-05	0.001705808	4.10182E-05	0.016423848	0.001746826
606	UCART1	417517.12	3729194.78	417517.12, 3729194.78	0.67088	0.10516	0.021230684	4.64214E-05	0.002210575	4.64214E-05	0.021277105	0.002256996
607	UCART1	417547.12	3729194.78	417547.12, 3729194.78	0.90677	0.12067	0.028695664	5.3268E-05	0.002987842	5.3268E-05	0.028748932	0.00304111
608	UCART1	417577.12	3729194.78	417577.12, 3729194.78	1.30904	0.14084	0.04142591	6.21718E-05	0.004313336	6.21718E-05	0.041488082	0.004375508
609	UCART1	417607.12	3729194.78	417607.12, 3729194.78	2.13344	0.16805	0.067514592	7.41832E-05	0.007029766	7.41832E-05	0.067589075	0.007103949
610	UCART1	417337.12	3729224.78	417337.12, 3729224.78	0.19211	0.05613	0.006079518	2.47778E-05	0.00063301	2.47778E-05	0.006104295	0.000657788
611	UCART1	417367.12	3729224.78	417367.12, 3729224.78	0.22404	0.06109	0.007089975	2.6879E-05	0.00073822	2.6879E-05	0.007116984	0.000765099
612	UCART1	417397.12	3729224.78	417397.12, 3729224.78	0.26437	0.06646	0.008366259	2.93378E-05	0.000871109	2.93378E-05	0.008395597	0.000900447
613	UCART1	417427.12	3729224.78	417427.12, 3729224.78	0.31628	0.07304	0.010009004	3.22424E-05	0.001042155	3.22424E-05	0.010041247	0.001074397
614	UCART1	417457.12	3729224.78	417457.12, 3729224.78	0.38464	0.08092	0.012172326	3.5721E-05	0.001267403	3.5721E-05	0.012208047	0.001303124
615	UCART1	417487.12	3729224.78	417487.12, 3729224.78	0.47734	0.09051	0.015105913	3.99543E-05	0.001572853	3.99543E-05	0.015145867	0.001612808
616	UCART1	417517.12	3729224.78	417517.12, 3729224.78	0.60811	0.10242	0.019244263	4.52118E-05	0.002003746	4.52118E-05	0.019289475	0.002048957
617	UCART1	417547.12	3729224.78	417547.12, 3729224.78	0.80374	0.11759	0.025435175	5.19084E-05	0.002648354	5.19084E-05	0.025487083	0.002700262
618	UCART1	417577.12	3729224.78	417577.12, 3729224.78	1.12452	0.13749	0.035586586	6.0693E-05	0.003705336	6.0693E-05	0.035647279	0.003766029
619	UCART1	417607.12	3729224.78	417607.12, 3729224.78	1.74263	0.1647	0.055147309	7.27044E-05	0.005742032	7.27044E-05	0.055220014	0.005814736
620	UCART1	418106.88	3729260.92	418106.88, 3729260.92	0.65157	0.82076	0.020619599	0.000362313	0.002146948	0.000362313	0.020981912	0.00250926
621	UCART1	418136.88	3729260.92	418136.88, 3729260.92	0.54799	0.67196	0.017341704	0.000296627	0.001805648	0.000296627	0.017638331	0.002102275
622	UCART1	418166.88	3729260.92	418166.88, 3729260.92	0.46511	0.56449	0.014718882	0.000249186	0.001532555	0.000249186	0.014968068	0.001781741
623	UCART1	418196.88	3729260.92	418196.88, 3729260.92	0.3981	0.48353	0.012598282	0.000213447	0.001311755	0.000213447	0.012811729	0.001525202
624	UCART1	418226.88	3729260.92	418226.88, 3729260.92	0.34356	0.42082	0.010872308	0.000185765	0.001132043	0.000185765	0.011058073	0.001317808

625	UCART1	418256.88	3729260.92	418256.88, 3729260.92	0.29843	0.37045	0.009444123	0.00016353	0.000983338	0.00016353	0.009607652	0.001146868
626	UCART1	418286.88	3729260.92	418286.88, 3729260.92	0.26093	0.32935	0.008257397	0.000145387	0.000859774	0.000145387	0.008402784	0.001005141
627	UCART1	418316.88	3729260.92	418316.88, 3729260.92	0.22961	0.29535	0.007266243	0.000130378	0.000756574	0.000130378	0.007396621	0.000886952
628	UCART1	418346.88	3729260.92	418346.88, 3729260.92	0.20326	0.26676	0.006432371	0.000117757	0.000669749	0.000117757	0.006550128	0.000787507
629	UCART1	418376.88	3729260.92	418376.88, 3729260.92	0.18094	0.24243	0.005726031	0.000107017	0.000596204	0.000107017	0.005833049	0.000703221
630	UCART1	418106.88	3729290.92	418106.88, 3729290.92	0.66054	0.79193	0.020903464	0.000349586	0.002176504	0.000349586	0.02125305	0.00252609
631	UCART1	418136.88	3729290.92	418136.88, 3729290.92	0.55932	0.65333	0.017700254	0.000288403	0.001842981	0.000288403	0.017988657	0.002131384
632	UCART1	418166.88	3729290.92	418166.88, 3729290.92	0.47743	0.55157	0.015108761	0.000243483	0.00157315	0.000243483	0.015352243	0.001816633
633	UCART1	418196.88	3729290.92	418196.88, 3729290.92	0.41051	0.47409	0.012991009	0.00020928	0.001352646	0.00020928	0.013200289	0.001561926
634	UCART1	418226.88	3729290.92	418226.88, 3729290.92	0.35561	0.41358	0.011253642	0.000182569	0.00171748	0.000182569	0.011436211	0.001354317
635	UCART1	418256.88	3729290.92	418256.88, 3729290.92	0.3098	0.36478	0.009803938	0.000161027	0.001020803	0.000161027	0.009964965	0.00118183
636	UCART1	418286.88	3729290.92	418286.88, 3729290.92	0.27157	0.32493	0.008594111	0.000143436	0.000894833	0.000143436	0.008737546	0.001038269
637	UCART1	418316.88	3729290.92	418316.88, 3729290.92	0.23945	0.29182	0.00757764	0.00012882	0.000788997	0.00012882	0.00770646	0.000917817
638	UCART1	418346.88	3729290.92	418346.88, 3729290.92	0.21232	0.26392	0.006719084	0.000116504	0.000699602	0.000116504	0.006835587	0.000816106
639	UCART1	418376.88	3729290.92	418376.88, 3729290.92	0.18922	0.24009	0.005988061	0.000105984	0.000623487	0.000105984	0.006094045	0.000729471
640	UCART1	418106.88	3729320.92	418106.88, 3729320.92	0.65982	0.74692	0.020880679	0.000329717	0.002174132	0.000329717	0.021210396	0.002503849
641	UCART1	418136.88	3729320.92	418136.88, 3729320.92	0.56336	0.62511	0.017828104	0.000275946	0.001856293	0.000275946	0.018104049	0.002132238
642	UCART1	418166.88	3729320.92	418166.88, 3729320.92	0.48415	0.53267	0.015321422	0.000235139	0.001595293	0.000235139	0.015556562	0.001830432
643	UCART1	418196.88	3729320.92	418196.88, 3729320.92	0.41859	0.46076	0.013246709	0.000203396	0.00137927	0.000203396	0.013450105	0.001582666
644	UCART1	418226.88	3729320.92	418226.88, 3729320.92	0.36421	0.40372	0.011525798	0.000178216	0.001200086	0.000178216	0.011704014	0.001378302
645	UCART1	418256.88	3729320.92	418256.88, 3729320.92	0.31852	0.35735	0.010079891	0.000157747	0.001049535	0.000157747	0.010237638	0.001207282
646	UCART1	418286.88	3729320.92	418286.88, 3729320.92	0.28009	0.31917	0.008863735	0.000140893	0.000922907	0.000140893	0.009004628	0.0010638
647	UCART1	418316.88	3729320.92	418316.88, 3729320.92	0.24765	0.28729	0.007837138	0.00012682	0.000816016	0.00012682	0.007963958	0.000942836
648	UCART1	418346.88	3729320.92	418346.88, 3729320.92	0.22005	0.2603	0.006963707	0.000114906	0.000725073	0.000114906	0.007078613	0.000839979
649	UCART1	418376.88	3729320.92	418376.88, 3729320.92	0.19646	0.23718	0.006217178	0.0001047	0.000647343	0.0001047	0.006321877	0.000752043
650	UCART1	418106.88	3729350.92	418106.88, 3729350.92	0.64994	0.68763	0.020568016	0.000303544	0.002141577	0.000303544	0.020871561	0.002445121
651	UCART1	418136.88	3729350.92	418136.88, 3729350.92	0.56016	0.58721	0.017726836	0.000259215	0.001845748	0.000259215	0.017986052	0.002104964
652	UCART1	418166.88	3729350.92	418166.88, 3729350.92	0.48506	0.50716	0.01535022	0.000223878	0.001598291	0.000223878	0.015574098	0.001822169
653	UCART1	418196.88	3729350.92	418196.88, 3729350.92	0.42207	0.44287	0.013356837	0.000195499	0.001390737	0.000195499	0.013552336	0.001586235
654	UCART1	418226.88	3729350.92	418226.88, 3729350.92	0.36919	0.39071	0.011683395	0.000172473	0.001216495	0.000172473	0.011855869	0.001388968
655	UCART1	418256.88	3729350.92	418256.88, 3729350.92	0.32434	0.34763	0.010264071	0.000153456	0.001068713	0.000153456	0.010417527	0.001222169
656	UCART1	418286.88	3729350.92	418286.88, 3729350.92	0.2863	0.31172	0.009060256	0.000137604	0.000943369	0.000137604	0.009197861	0.001080974
657	UCART1	418316.88	3729350.92	418316.88, 3729350.92	0.25395	0.28148	0.008036508	0.000124255	0.000836775	0.000124255	0.008160763	0.00096103
658	UCART1	418346.88	3729350.92	418346.88, 3729350.92	0.22628	0.2557	0.007160862	0.000112875	0.000745601	0.000112875	0.007273737	0.000858476
659	UCART1	418376.88	3729350.92	418376.88, 3729350.92	0.20249	0.23351	0.006408003	0.00010308	0.000667212	0.00010308	0.006511083	0.000770292
660	UCART1	418106.88	3729380.92	418106.88, 3729380.92	0.63195	0.61962	0.019998704	0.000273522	0.002082299	0.000273522	0.020272227	0.002355821
661	UCART1	418136.88	3729380.92	418136.88, 3729380.92	0.55032	0.54191	0.017415439	0.000239218	0.001813325	0.000239218	0.017654658	0.002052544
662	UCART1	418166.88	3729380.92	418166.88, 3729380.92	0.48059	0.47597	0.015208762	0.00021011	0.001583562	0.00021011	0.015418872	0.001793672
663	UCART1	418196.88	3729380.92	418196.88, 3729380.92	0.42115	0.4207	0.013327723	0.000185712	0.001387705	0.000185712	0.013513435	0.001573417
664	UCART1	418226.88	3729380.92	418226.88, 3729380.92	0.3705	0.37444	0.011724852	0.000165291	0.001220812	0.000165291	0.011890143	0.001386103
665	UCART1	418256.88	3729380.92	418256.88, 3729380.92	0.32718	0.33546	0.010353946	0.000148084	0.001078071	0.000148084	0.01050203	0.001226154
666	UCART1	418286.88	3729380.92	418286.88, 3729380.92	0.29008	0.30244	0.009179878	0.000133508	0.000955825	0.000133508	0.009313386	0.001089332
667	UCART1	418316.88	3729380.92	418316.88, 3729380.92	0.25826	0.27425	0.008172902	0.000121064	0.000850976	0.000121064	0.008293966	0.00097204
668	UCART1	418346.88	3729380.92	418346.88, 3729380.92	0.23086	0.24999	0.007305801	0.000110354	0.000760692	0.000110354	0.007416155	0.000871047
669	UCART1	418376.88	3729380.92	418376.88, 3729380.92	0.20717	0.22895	0.006556107	0.000101067	0.000682633	0.000101067	0.006657173	0.0007837
670	UCART1	418106.88	3729410.92	418106.88, 3729410.92	0.60743	0.5492	0.019222744	0.000242436	0.002001505	0.000242436	0.01946518	0.002243941
671	UCART1	418136.88	3729410.92	418136.88, 3729410.92	0.53463	0.49247	0.016918913	0.000217394	0.001761626	0.000217394	0.017136307	0.00197902
672	UCART1	418166.88	3729410.92	418166.88, 3729410.92	0.47109	0.44069	0.014908125	0.000194536	0.001552259	0.000194536	0.015102661	0.001746796
673	UCART1	418196.88	3729410.92	418196.88, 3729410.92	0.41595	0.395	0.013163163	0.000174367	0.001370571	0.000174367	0.01333753	0.001544938
674	UCART1	418226.88	3729410.92	418226.88, 3729410.92	0.36825	0.3553	0.011653648	0.000156842	0.001213398	0.000156842	0.01181049	0.00137024
675	UCART1	418256.88	3729410.92	418256.88, 3729410.92	0.32704	0.32099	0.010349515	0.000141696	0.001077609	0.000141696	0.010491212	0.001219306
676	UCART1	418286.88	3729410.92	418286.88, 3729410.92	0.2914	0.29131	0.009221461	0.000128595	0.000960174	0.000128595	0.009350246	0.001088769
677	UCART1	418316.88	3729410.92	418316.88, 3729410.92	0.26053	0.26556	0.008244738	0.000117228	0.000858456	0.000117228	0.008361966	0.000975684
678	UCART1	418346.88	3729410.92	418346.88, 3729410.92	0.23374	0.24312	0.007396941	0.000107322	0.000770182	0.000107322	0.007504263	0.000877504
679	UCART1	418376.88	3729410.92	418376.88, 3729410.92	0.21043	0.22345	0.006659273	9.86388E-05	0.000693375	9.86388E-05	0.006757911	0.000792014
680	UCART_P1	417641.39	3728630.19	417641.39, 3728630.19	0.16423	0.19134	0.005197226	8.44643E-05	0.000541144	8.44643E-05	0.005281691	0.000625608
681	UCART_P1	417671.39	3728630.19	417671.39, 3728630.19	0.16711	0.22192	0.005288367	9.79634E-05	0.000550634	9.79634E-05	0.00538633	0.000648597
682	UCART_P1	417701.39	3728630.19	417701.39, 3728630.19	0.16875	0.26161	0.005340266	0.000115484	0.000556038	0.000115484	0.00545575	0.000671522
683	UCART_P1	417731.39	3728630.19	417731.39, 3728630.19	0.16895	0.31492	0.005346596	0.000139017	0.000556697	0.000139017	0.005485612	0.000695714
684	UCART_P1	417761.39	3728630.19	417761.39, 3728630.19	0.16759	0.38973	0.005303557	0.000172041	0.000552215	0.000172041	0.005475598	0.000724256
685	UCART_P1	417791.39	3728630.19	417791.39, 3728630.19	0.16465	0.5012	0.005210518	0.000221247	0.000542528	0.000221247	0.005431765	0.000763775
686	UCART_P1	417821.39	3728630.19	417821.39, 3728630.19	0.16025	0.6824	0.005071275	0.000301236	0.00052803	0.000301236	0.005372511	0.000829265
687	UCART_P1	417851.39	3728630.19	417851.39, 3728630.19	0.15463	1.02126	0.004893425	0.00045082	0.000509512	0.00045082	0.005344245	0.000960332
688	UCART_P1	417881.39	3728630.19	417881.39, 3728630.19	0.14808	1.82578	0.004686143	0.000805964	0.000487929	0.000805964	0.005492107	0.001293893
689	UCART_P1	417911.39	3728630.19	417911.39, 3728630.19	0.14088	4.89922	0.004458292	0.002162689	0.000464205	0.002162689	0.006620981	0.002626894
690	UCART_P1	417641.39	3728660.19	417641.39, 3728660.19	0.1938	0.19122	0.006132999	8.44113E-05	0.000638578	8.44113E-05	0.006217411	0.00072729
691	UCART_P1	417671.39	3728660.19	417671.39, 3728660.19	0.19797	0.2217	0.006264963	9.78662E-05	0.000652319	9.78662E-05	0.006362829	0.000750185
692	UCART_P1	417701.39	3728660.19	417701.39, 3728660.19	0.20038	0.26124	0.00634123	0.000115321	0.00066026	0.000115321	0.006456551	0.00077558
693	UCART_P1	417731.39	3728660.19	417731.39, 3728660.19	0.20074	0.31431	0.006352623	0.000138748	0.000661446	0.000138748	0.00649137	0.000800193
694	UCART_P1	417761.39	3728660.19	417761.39, 3728660.19	0.1989	0.38871	0.006294394	0.00017159	0.000655383	0.00017159	0.006465984	0.000826973
695	UCART_P1	417791.39	3728660.19	417791.39, 3728660.19	0.19485	0.49948	0.006166228	0.000220488	0.000642038	0.000220488	0.006386716	0.000862526
696	UCART_P1	417821.39	3728660.19	417821.39, 3728660.19	0.18876	0.67914	0.005973503	0.000299796	0.000621971	0.000299796	0.0062733	0.000921768
697	UCART_P1	417851.39	3728660.19	417851.39, 3728660.19	0.181	1.01396	0.00572793	0.000447598	0.000596402	0.000447598	0.006175528	0.001044
698	UCART_P1	417881.39	3728660.19	417881.39, 3728660.19	0.17209	1.80268	0.005445964	0.000795767	0.000567043	0.000795767	0.006241731	0.00136281
699	UCART_P1	417911.39	3728660.19	417911.39, 3728660.19	0.16239	4.771	0.005138998	0.002106089	0.000535081	0.002106089	0.007245086	0.00264117
700	UCART_P1	417641.39	3728690.19	417641.39, 3728690.19	0.23239	0.19104	0.007354219	8.43318E-05	0.000765734	8.43318E-05	0.007438551	0.000850066
701	UCART_P1	417671.39	3728690.19	417671.39, 3728690.19	0.23867	0.22142	0.007552956	9.77426E-05	0.000786427	9.77426E-05	0.007650699	0.000884169
702	UCART_P1	417701.39	3728690.19	417701.39, 3728690.19	0.24236	0.2608	0.0076697	0.000115126	0.000798585	0.000115126	0.007784857	0.000913712
703	UCART_P1	417731.39	3728690.19	417731.39, 3728690.19	0.24301	0.31361	0.0076903	0.000138439	0.000800727	0.000138439	0.007828739	0.000939166
704	UCART_P1	417761.39	3728690.19	417761.39, 3728690.19	0.24039	0.38761	0.007607388	0.000171105	0.000792094	0.000171105	0.007778492	0.000963199
705	UCART_P1	417791.39	3728690.19	417791.39, 3728690.19	0.23459	0.49763	0.007423841	0.000219672	0.000772983	0.000219672	0.007643512	0.000992654
706	UCART_P1	417821.39	3728690.19	417821.39, 3728690.19	0.22586	0.67576	0.007147571	0.000298304	0.000744217	0.000298304	0.007445875	0.001042522
707	UCART_P1	417851.39	3728690.19	417851.39, 3728690.19	0.21482	1.00662	0.006798199	0.000444358	0.00070784	0.000444358	0.007242556	0.001152198
708	UCART_P1	417881.39	3728690.19	417881.39, 3728690.19	0.2023	1.7835	0.00640199	0.000787873	0.000666586	0.0007873	0.007189291	0.001453886
709	UCART_P1	417911.39	3728690.19	417911.39, 3728690.19	0.18894	4.68417	0.0059792	0.002067759	0.000622564	0.002067759	0.008046958	0.002690323
710	UCART_P1	417641.39	3728720.19	417641.39, 3728720.19	0.28399	0.19082	0.008987154	8.42347E-05	0.000935758	8.42347E-05	0.009071389	0.001019993
711	UCART_P1	417671.39	3728720.19	417671.39, 3728720.19	0.29391	0.22108	0.009301083	9.75925E-05	0.000968445	9.75925E-05	0.009398675	0.001066037
712	UCART_P1	417701.39	3728720.19	417701.39, 3728720.19	0.29983	0.26026	0.009488427	0.000114888	0.000987951	0.000114888	0.009603315	0.001102089
713	UCART_P1	417731.39	3728720.19	417731.39, 3728720.19	0.30104	0.31281	0.009526719	0.000138085	0.000991938	0.000138085	0.009664804	0.001130024
714	UCART_P1	417761.39	3728720.19	417761.39, 3728720.19	0.29717	0.38648	0.009404249	0.000170606	0.000979186	0.000170606	0.009574855	0.001149792

715	UCART_P1	417791.39	3728720.19	417791.39, 3728720.19	0.28842	0.49573	0.009127346	0.000218833	0.000950355	0.000218833	0.009346179	0.001169188
716	UCART_P1	417821.39	3728720.19	417821.39, 3728720.19	0.27537	0.67232	0.008714365	0.000296786	0.000907355	0.000296786	0.009011151	0.00120414
717	UCART_P1	417851.39	3728720.19	417851.39, 3728720.19	0.2591	0.99929	0.008199485	0.000441122	0.000853744	0.000441122	0.008640607	0.001294866
718	UCART_P1	417881.39	3728720.19	417881.39, 3728720.19	0.24092	1.76454	0.00762416	0.000778931	0.000793841	0.000778931	0.00840309	0.001572771
719	UCART_P1	417911.39	3728720.19	417911.39, 3728720.19	0.22207	4.60205	0.007027632	0.002031508	0.000731729	0.002031508	0.00905914	0.002763237
720	UCART_P1	417641.39	3728750.19	417641.39, 3728750.19	0.35501	0.19056	0.011234655	8.41199E-05	0.001169771	8.41199E-05	0.011318775	0.001253891
721	UCART_P1	417671.39	3728750.19	417671.39, 3728750.19	0.37153	0.22073	0.011757447	9.7438E-05	0.001224205	9.7438E-05	0.011854885	0.001321643
722	UCART_P1	417701.39	3728750.19	417701.39, 3728750.19	0.38166	0.25979	0.012078021	0.000114681	0.001257584	0.000114681	0.012192702	0.001372265
723	UCART_P1	417731.39	3728750.19	417731.39, 3728750.19	0.38399	0.31212	0.012151756	0.000137781	0.001265262	0.000137781	0.012289537	0.001403042
724	UCART_P1	417761.39	3728750.19	417761.39, 3728750.19	0.37794	0.38533	0.011960298	0.000170098	0.001245327	0.000170098	0.012130396	0.001415425
725	UCART_P1	417791.39	3728750.19	417791.39, 3728750.19	0.36401	0.49385	0.011519469	0.000218003	0.001199427	0.000218003	0.011737472	0.00141743
726	UCART_P1	417821.39	3728750.19	417821.39, 3728750.19	0.34348	0.66891	0.010869776	0.000295281	0.00113178	0.000295281	0.011165057	0.00142706
727	UCART_P1	417851.39	3728750.19	417851.39, 3728750.19	0.31841	0.99203	0.01007641	0.000437917	0.001049173	0.000437917	0.010514327	0.00148709
728	UCART_P1	417881.39	3728750.19	417881.39, 3728750.19	0.29118	1.74459	0.009214689	0.000770124	0.000959449	0.000770124	0.009984813	0.001729573
729	UCART_P1	417911.39	3728750.19	417911.39, 3728750.19	0.26387	4.50478	0.008350436	0.00198857	0.000869462	0.00198857	0.010339006	0.002858031
730	UCART_P1	417641.39	3728780.19	417641.39, 3728780.19	0.45617	0.1903	0.014435966	8.40052E-05	0.001503097	8.40052E-05	0.014519972	0.001587103
731	UCART_P1	417671.39	3728780.19	417671.39, 3728780.19	0.4855	0.22038	0.015364144	9.72835E-05	0.001599741	9.72835E-05	0.015461428	0.001697024
732	UCART_P1	417701.39	3728780.19	417701.39, 3728780.19	0.50412	0.25931	0.015953393	0.000114469	0.001661095	0.000114469	0.016067862	0.001775563
733	UCART_P1	417731.39	3728780.19	417731.39, 3728780.19	0.5089	0.31141	0.016104661	0.000137467	0.001676845	0.000137467	0.016242129	0.001814312
734	UCART_P1	417761.39	3728780.19	417761.39, 3728780.19	0.49875	0.38419	0.015783454	0.000169595	0.0016434	0.000169595	0.015953049	0.001812995
735	UCART_P1	417791.39	3728780.19	417791.39, 3728780.19	0.47504	0.49198	0.015033127	0.000217177	0.001565275	0.000217177	0.015250304	0.001782452
736	UCART_P1	417821.39	3728780.19	417821.39, 3728780.19	0.44067	0.66552	0.013945453	0.000293784	0.001452024	0.000293784	0.014239237	0.001745808
737	UCART_P1	417851.39	3728780.19	417851.39, 3728780.19	0.40002	0.98489	0.012659042	0.000434765	0.001318081	0.000434765	0.013093808	0.001752846
738	UCART_P1	417881.39	3728780.19	417881.39, 3728780.19	0.35761	1.72504	0.011316934	0.000761494	0.00117839	0.000761494	0.012078428	0.001939832
739	UCART_P1	417911.39	3728780.19	417911.39, 3728780.19	0.31697	4.41066	0.01003084	0.001947022	0.001044428	0.001947022	0.011977862	0.00299145
740	UCART_P1	417641.39	3728810.19	417641.39, 3728810.19	0.6066	0.19006	0.019196478	8.38992E-05	0.00199877	8.38992E-05	0.019280377	0.002082669
741	UCART_P1	417671.39	3728810.19	417671.39, 3728810.19	0.66285	0.22007	0.020976566	9.71467E-05	0.002184116	9.71467E-05	0.021073713	0.002281243
742	UCART_P1	417701.39	3728810.19	417701.39, 3728810.19	0.70024	0.25885	0.022159811	0.000114266	0.002307317	0.000114266	0.022274077	0.002421583
743	UCART_P1	417731.39	3728810.19	417731.39, 3728810.19	0.7109	0.3107	0.022497158	0.000137154	0.002342442	0.000137154	0.022634312	0.002479596
744	UCART_P1	417761.39	3728810.19	417761.39, 3728810.19	0.69241	0.38309	0.021912023	0.000116911	0.002281517	0.00016911	0.022081132	0.002450627
745	UCART_P1	417791.39	3728810.19	417791.39, 3728810.19	0.64838	0.49013	0.020518649	0.000216361	0.002136437	0.000216361	0.020735009	0.002352797
746	UCART_P1	417821.39	3728810.19	417821.39, 3728810.19	0.58623	0.66216	0.018551848	0.000292301	0.00193165	0.000292301	0.018844149	0.002223951
747	UCART_P1	417851.39	3728810.19	417851.39, 3728810.19	0.51599	0.97793	0.016329032	0.000431693	0.001700207	0.000431693	0.016760724	0.0021319
748	UCART_P1	417881.39	3728810.19	417881.39, 3728810.19	0.44697	1.70608	0.014144823	0.000753124	0.001472783	0.000753124	0.014897947	0.002225997
749	UCART_P1	417911.39	3728810.19	417911.39, 3728810.19	0.38492	4.31943	0.012181187	0.00190675	0.001268326	0.00190675	0.014087937	0.003175076
750	UCART_P1	417641.39	3728840.19	417641.39, 3728840.19	0.84375	0.18989	0.026701332	8.38242E-05	0.002780188	8.38242E-05	0.026785156	0.002864012
751	UCART_P1	417671.39	3728840.19	417671.39, 3728840.19	0.96307	0.21983	0.030477336	9.70408E-05	0.003173352	9.70408E-05	0.030574376	0.003270393
752	UCART_P1	417701.39	3728840.19	417701.39, 3728840.19	1.0469	0.25851	0.033130222	0.000114115	0.003449575	0.000114115	0.033244337	0.003563691
753	UCART_P1	417731.39	3728840.19	417731.39, 3728840.19	1.07307	0.31014	0.033958398	0.000136907	0.003535806	0.000136907	0.034095305	0.003672713
754	UCART_P1	417761.39	3728840.19	417761.39, 3728840.19	1.03582	0.38211	0.032779584	0.000168677	0.003413066	0.000168677	0.032948261	0.003581743
755	UCART_P1	417791.39	3728840.19	417791.39, 3728840.19	0.94521	0.48844	0.029912318	0.000215615	0.003114503	0.000215615	0.030127752	0.003330118
756	UCART_P1	417821.39	3728840.19	417821.39, 3728840.19	0.82036	0.65899	0.025961132	0.000290902	0.002703117	0.000290902	0.026252033	0.002994019
757	UCART_P1	417851.39	3728840.19	417851.39, 3728840.19	0.68803	0.9711	0.021773413	0.000428678	0.002267085	0.000428678	0.022202091	0.002695763
758	UCART_P1	417881.39	3728840.19	417881.39, 3728840.19	0.56955	1.68725	0.018023993	0.000744812	0.001876689	0.000744812	0.018768804	0.002621501
759	UCART_P1	417911.39	3728840.19	417911.39, 3728840.19	0.47255	4.23104	0.014954328	0.001867731	0.00155707	0.001867731	0.016822059	0.003424801
760	UCART_P1	417641.39	3728870.19	417641.39, 3728870.19	1.25191	0.18981	0.039617973	8.37889E-05	0.004125091	8.37889E-05	0.039701762	0.00420888
761	UCART_P1	417671.39	3728870.19	417671.39, 3728870.19	1.54597	0.21972	0.048923803	9.69922E-05	0.00509403	9.69922E-05	0.049020795	0.005191022
762	UCART_P1	417701.39	3728870.19	417701.39, 3728870.19	1.76624	0.25852	0.055894472	0.000114032	0.005819828	0.000114032	0.056008504	0.005933395
763	UCART_P1	417731.39	3728870.19	417731.39, 3728870.19	1.83452	0.30976	0.058055262	0.000136739	0.006044813	0.000136739	0.058192002	0.006181552
764	UCART_P1	417761.39	3728870.19	417761.39, 3728870.19	1.74985	0.38132	0.055375794	0.000168328	0.005765822	0.000168328	0.055544122	0.00593415
765	UCART_P1	417791.39	3728870.19	417791.39, 3728870.19	1.53979	0.48687	0.04872823	0.000214922	0.005073666	0.000214922	0.048943152	0.005288588
766	UCART_P1	417821.39	3728870.19	417821.39, 3728870.19	1.24202	0.65591	0.039304994	0.000289551	0.004092503	0.000289551	0.039594545	0.004382054
767	UCART_P1	417851.39	3728870.19	417851.39, 3728870.19	0.9573	0.96458	0.030294738	0.0004258	0.00315434	0.0004258	0.030720538	0.00358014
768	UCART_P1	417881.39	3728870.19	417881.39, 3728870.19	0.74156	1.66899	0.023467425	0.000736751	0.002443468	0.000736751	0.024204176	0.00318022
769	UCART_P1	417911.39	3728870.19	417911.39, 3728870.19	0.58747	4.14553	0.018591089	0.001829984	0.001935736	0.001829984	0.020421073	0.00376572
770	UCART_P1	417641.39	3728900.19	417641.39, 3728900.19	2.06823	0.18991	0.065451255	8.3833E-05	0.006814896	8.3833E-05	0.065535088	0.006898729
771	UCART_P1	417671.39	3728900.19	417671.39, 3728900.19	3.00194	0.21985	0.094999463	9.70496E-05	0.009891506	9.70496E-05	0.095096512	0.009988556
772	UCART_P1	417701.39	3728900.19	417701.39, 3728900.19	3.79007	0.25839	0.119940643	0.000114063	0.012488424	0.000114063	0.120054706	0.012602487
773	UCART_P1	417731.39	3728900.19	417731.39, 3728900.19	3.95518	0.30966	0.125165718	0.000136695	0.013032468	0.000136695	0.125302413	0.013169163
774	UCART_P1	417761.39	3728900.19	417761.39, 3728900.19	3.69854	0.38087	0.117044083	0.00016813	0.01218683	0.00016813	0.117212212	0.012354959
775	UCART_P1	417791.39	3728900.19	417791.39, 3728900.19	3.1885	0.48567	0.100903345	0.000214392	0.010506228	0.000214392	0.101117737	0.01072062
776	UCART_P1	417821.39	3728900.19	417821.39, 3728900.19	2.16552	0.65321	0.068530096	0.00028835	0.00713547	0.00028835	0.068818446	0.007423821
777	UCART_P1	417851.39	3728900.19	417851.39, 3728900.19	1.41048	0.95583	0.044636083	0.000423063	0.004647585	0.000423063	0.045059146	0.005070648
778	UCART_P1	417881.39	3728900.19	417881.39, 3728900.19	0.99446	1.65129	0.031470704	0.000728938	0.003276783	0.000728938	0.032199642	0.004005721
779	UCART_P1	417911.39	3728900.19	417911.39, 3728900.19	0.74499	4.06322	0.023575971	0.001793649	0.00245477	0.001793649	0.02536962	0.00424842
780	UCART1	417829.27	3728914.87	417829.27, 3728914.87	2.61553	0.71353	0.082771123	0.000314977	0.008618271	0.000314977	0.083086101	0.008933248
781	UCART1	417857.27	3728914.87	417857.27, 3728914.87	1.60497	1.0457	0.050790918	0.000461609	0.005288437	0.000461609	0.051252527	0.005750046
782	UCART1	417885.27	3728914.87	417885.27, 3728914.87	1.11439	1.79632	0.035266012	0.000792959	0.003671957	0.000792959	0.036058971	0.004464917
783	UCART1	417913.27	3728914.87	417913.27, 3728914.87	0.83021	4.34871	0.026272845	0.001919675	0.002735573	0.001919675	0.02819252	0.004655248
784	UCART1	417829.27	3728942.87	417829.27, 3728942.87	4.96036	0.71244	0.156975468	0.000314064	0.016344574	0.000314064	0.157289731	0.016658638
785	UCART1	417857.27	3728942.87	417857.27, 3728942.87	2.43461	1.03977	0.077045725	0.000458991	0.008022132	0.000458991	0.077504716	0.008481124
786	UCART1	417885.27	3728942.87	417885.27, 3728942.87	1.52298	1.77828	0.04819626	0.000784996	0.005018277	0.000784996	0.048981256	0.005803273
787	UCART1	417913.27	3728942.87	417913.27, 3728942.87	1.06778	4.26629	0.033790991	0.001883292	0.003518376	0.001883292	0.035674282	0.005401667
788	UCART1	417829.27	3728970.87	417829.27, 3728970.87	6.89843	0.71048	0.218307876	0.000313631	0.022730588	0.000313631	0.218621507	0.023044219
789	UCART1	417857.27	3728970.87	417857.27, 3728970.87	3.4053	1.03492	0.107764203	0.00045685	0.011220593	0.00045685	0.108221053	0.011677443
790	UCART1	417885.27	3728970.87	417885.27, 3728970.87	2.02973	1.76138	0.064232883	0.000777536	0.006688037	0.000777536	0.065010418	0.007465573
791	UCART1	417913.27	3728970.87	417913.27, 3728970.87	1.36347	4.18736	0.043148403	0.001848374	0.004492685	0.001848374	0.044996777	0.006341009
792	UCART1	417829.27	3728998.87	417829.27, 3728998.87	7.91165	0.71133	0.25037226	0.000314006	0.026069187	0.000314006	0.250686266	0.026383193
793	UCART1	417857.27	3728998.87	417857.27, 3728998.87	4.19193	1.03183	0.132657914	0.000455486	0.013812568	0.000455486	0.1331134	0.014268055
794	UCART1	417885.27	3728998.87	417885.27, 3728998.87	2.53241	1.74628	0.080140706	0.00077087	0.008344387	0.00077087	0.080911576	0.009115257
795	UCART1	417913.27	3728998.87	417913.27, 3728998.87	1.68184	4.11147	0.053223548	0.001814949	0.005541727	0.001814949	0.055038496	0.007356675
796	UCART1	417829.27	3729026.87	417829.27, 3729026.87	8.52185	0.71534	0.269682663	0.000315776	0.028079819	0.000315776	0.269998439	0.028395595
797	UCART1	417857.27	3729026.87	417857.27, 3729026.87	4.7536	1.03177	0.150432536	0.00045546	0.015663292	0.00045546	0.150887996	0.016118752
798	UCART1	417885.27	3729026.87	417885.27, 3729026.87	2.96059	1.73413	0.0936909	0.000765506	0.009755256	0.000765506	0.094456406	0.010520762
799	UCART1	417913.27	3729026.87	417913.27, 3729026.87	1.98445	4.03996	0.062799951	0.001783382	0.006538838	0.001783382	0.064583332	0.00832222
800	UCART1	417829.27	3729054.87	417829.27, 3729054.87	8.91715	0.72497	0.282192336	0.000320027	0.029382347	0.000320027	0.282512363	0.029702375
801	UCART1	417857.27	3729054.87	417857.27, 3729054.87	5.14764	1.03704	0.162902335	0.000457786	0.016961669	0.000457786	0.163360121	0.017419455
802	UCART1	417885.27	3729054.87	417885.27, 3729054.87	3.29684	1.72669	0.104331875	0.000762222	0.010863213	0.000762222	0.105094097	0.011625435
803	UCART1	417913.27	3729054.87	417913.27, 3729054.87	2.24693	3.97395	0.071106399	0.001754242	0.00740372	0.001754242	0.072860641	0.009157962
804	UCART1	417829.27	3729082.87	417829.27, 3729082.87	9.1638	0.74516	0.289997827	0.00032894	0.030195068	0.00032894	0.290326768	0.030524008

805 UCART1	417857.27 3729082.87 417857.27, 3729082.87	5.4164	1.05225	0.17140752	0.0004645	0.017847243	0.0004645	0.171872021	0.018311744
806 UCART1	417885.27 3729082.87 417885.27, 3729082.87	3.54644	1.72773	0.112230723	0.000762681	0.011685654	0.000762681	0.112993404	0.012448336
807 UCART1	417913.27 3729082.87 417913.27, 3729082.87	2.45932	3.91455	0.077827698	0.001728021	0.008103553	0.001728021	0.079555719	0.009831574
808 UCART1	417829.27 3729110.87 417829.27, 3729110.87	9.29491	0.78679	0.294146938	0.000347317	0.030627081	0.000347317	0.294494255	0.030974398
809 UCART1	417857.27 3729110.87 417857.27, 3729110.87	5.58258	1.08765	0.176666456	0.000480127	0.018394813	0.000480127	0.177146584	0.01887494
810 UCART1	417885.27 3729110.87 417885.27, 3729110.87	3.71757	1.74576	0.117646307	0.00077064	0.012249534	0.00077064	0.118416947	0.013020174
811 UCART1	417913.27 3729110.87 417913.27, 3729110.87	2.6192	3.86665	0.082887264	0.001706876	0.008630363	0.001706876	0.08459414	0.01033724
812 UCART1	417829.27 3729138.87 417829.27, 3729138.87	9.30282	0.87595	0.294397258	0.000386675	0.030653145	0.000386675	0.294783933	0.03103982
813 UCART1	417857.27 3729138.87 417857.27, 3729138.87	5.65183	1.16439	0.178857943	0.000514003	0.018622994	0.000514003	0.179371946	0.019136997
814 UCART1	417885.27 3729138.87 417885.27, 3729138.87	3.81777	1.79985	0.120817238	0.000794518	0.012579697	0.000794518	0.121611756	0.013374214
815 UCART1	417913.27 3729138.87 417913.27, 3729138.87	2.7276	3.85327	0.086317693	0.00170097	0.008987545	0.00170097	0.088018663	0.010688515
816 UCART1	417829.27 3729166.87 417829.27, 3729166.87	9.1709	1.0895	0.290222514	0.000480944	0.030218463	0.000480944	0.290703458	0.030699407
817 UCART1	417857.27 3729166.87 417857.27, 3729166.87	5.62428	1.36283	0.177986095	0.000601601	0.018532216	0.000601601	0.178587697	0.019133817
818 UCART1	417885.27 3729166.87 417885.27, 3729166.87	3.84731	1.94813	0.121752062	0.000859974	0.012677032	0.000859974	0.122612035	0.013537006
819 UCART1	417913.27 3729166.87 417913.27, 3729166.87	2.78735	3.90405	0.088208543	0.001723386	0.009184424	0.001723386	0.089931929	0.01090781
820 UCART1	417829.27 3729194.87 417829.27, 3729194.87	8.81741	1.68439	0.279035962	0.000743549	0.0290537	0.000743549	0.279779511	0.02979725
821 UCART1	417857.27 3729194.87 417857.27, 3729194.87	5.47701	1.92501	0.173325586	0.000849768	0.018046956	0.000849768	0.174175353	0.018896723
822 UCART1	417885.27 3729194.87 417885.27, 3729194.87	3.8018	2.42483	0.120311851	0.001070406	0.012527075	0.001070406	0.121382257	0.013597481
823 UCART1	417913.27 3729194.87 417913.27, 3729194.87	2.79479	4.18575	0.088443989	0.001847738	0.009208939	0.001847738	0.090291728	0.011056677
824 UCART1	417829.27 3729222.87 417829.27, 3729222.87	7.99424	3.94777	0.252985905	0.001742686	0.026341324	0.001742686	0.25472859	0.028084009
825 UCART1	417857.27 3729222.87 417857.27, 3729222.87	5.14422	4.13242	0.162794106	0.001824197	0.0169504	0.001824197	0.164618302	0.018774597
826 UCART1	417885.27 3729222.87 417885.27, 3729222.87	3.65853	4.51492	0.115777925	0.001993046	0.012054995	0.001993046	0.117770971	0.014048041
827 UCART1	417913.27 3729222.87 417913.27, 3729222.87	2.73973	5.75829	0.086701559	0.002541913	0.009027514	0.002541913	0.089243472	0.011569428

Combined Concentration

X, Y	Unmitigated				Mitigated			
	Phase 1	Phase 2	Phase 3	Total	Phase 1	Phase 2	Phase 3	Total
1 417334.22, 3729283.81	0.00334	0.003482	0.005502	0.01232346	0.000407637	0.000897819	0.000594	0.001899
2 417364.22, 3729283.81	0.003566	0.003881	0.006316	0.013763397	0.000443653	0.001000623	0.00068	0.002125
3 417394.22, 3729283.81	0.003816	0.004351	0.007314	0.015481752	0.000486102	0.001121637	0.000786	0.002394
4 417424.22, 3729283.81	0.004097	0.004909	0.008554	0.017559574	0.000537377	0.001265152	0.000918	0.00272
5 417454.22, 3729283.81	0.004421	0.005577	0.010117	0.020113987	0.000601632	0.001437183	0.001083	0.003122
6 417484.22, 3729283.81	0.004807	0.006383	0.012121	0.023311643	0.000685628	0.001644766	0.001295	0.003626
7 417514.22, 3729283.81	0.005288	0.007363	0.014749	0.027399917	0.000801391	0.001896915	0.001573	0.004271
8 417544.22, 3729283.81	0.00594	0.008568	0.018282	0.032788848	0.000974196	0.002207022	0.001946	0.005127
9 417574.22, 3729283.81	0.00692	0.010071	0.02318	0.040170239	0.00126	0.002593891	0.002463	0.006317
10 417604.22, 3729283.81	0.008589	0.011968	0.030205	0.050762008	0.001789868	0.00308224	0.003204	0.008076
11 417634.22, 3729283.81	0.012093	0.014401	0.040915	0.067408792	0.002987773	0.00370829	0.004333	0.011029
12 417664.22, 3729283.81	0.017452	0.017579	0.060264	0.095295348	0.004853212	0.004525945	0.006368	0.015747
13 417694.22, 3729283.81	0.019785	0.021812	0.089219	0.130816534	0.005548067	0.005615195	0.009416	0.02058
14 417724.22, 3729283.81	0.020668	0.02757	0.11384	0.16207883	0.005657433	0.007096539	0.012043	0.024797
15 417754.22, 3729283.81	0.021376	0.035606	0.131734	0.188716681	0.005656843	0.009163934	0.014037	0.028858
16 417784.22, 3729283.81	0.022189	0.047827	0.141982	0.211998261	0.00565346	0.012307463	0.015414	0.033375
17 417334.22, 3729313.81	0.003114	0.003373	0.005204	0.011691053	0.00038199	0.000869817	0.000562	0.001814
18 417364.22, 3729313.81	0.003309	0.003743	0.005923	0.012974637	0.000413547	0.000964885	0.000639	0.002017
19 417394.22, 3729313.81	0.003523	0.004173	0.00679	0.014486219	0.000450345	0.001075843	0.000731	0.002257
20 417424.22, 3729313.81	0.003762	0.004681	0.007844	0.016286848	0.000494331	0.001206385	0.000843	0.002544
21 417454.22, 3729313.81	0.004031	0.005278	0.009134	0.018443522	0.000547891	0.001360115	0.00098	0.002888
22 417484.22, 3729313.81	0.004349	0.005991	0.010744	0.021083525	0.000616162	0.001543732	0.001151	0.00331
23 417514.22, 3729313.81	0.004738	0.006848	0.012773	0.024358513	0.000706526	0.001764364	0.001366	0.003837
24 417544.22, 3729313.81	0.005227	0.007879	0.015339	0.028444207	0.000829663	0.002029648	0.001638	0.004497
25 417574.22, 3729313.81	0.005888	0.009139	0.018639	0.033666036	0.001008187	0.002354013	0.001988	0.00535
26 417604.22, 3729313.81	0.006829	0.010679	0.022946	0.040454198	0.001279694	0.002750504	0.002445	0.006475
27 417634.22, 3729313.81	0.008406	0.012582	0.028988	0.049975931	0.001773516	0.003240154	0.003086	0.008099
28 417664.22, 3729313.81	0.010795	0.01495	0.038768	0.064512371	0.002549088	0.00384941	0.004121	0.010519
29 417694.22, 3729313.81	0.012821	0.017918	0.053399	0.084138393	0.003160053	0.004613214	0.00567	0.013443
30 417724.22, 3729313.81	0.014088	0.021663	0.069175	0.104926077	0.003452488	0.005576987	0.007352	0.016381
31 417754.22, 3729313.81	0.015006	0.02652	0.082672	0.12419749	0.003577742	0.00682656	0.008819	0.019224
32 417784.22, 3729313.81	0.015857	0.033517	0.092375	0.14174838	0.003642435	0.008626783	0.009943	0.022212
33 417334.22, 3729343.81	0.002906	0.003253	0.004891	0.011050102	0.000357742	0.0008389	0.000529	0.001726
34 417364.22, 3729343.81	0.003076	0.003593	0.005518	0.012186695	0.000385437	0.000926405	0.000596	0.001908
35 417394.22, 3729343.81	0.00326	0.003986	0.00626	0.013506483	0.000417392	0.001027568	0.000675	0.00212
36 417424.22, 3729343.81	0.003464	0.004442	0.007143	0.015049515	0.00045488	0.001145051	0.000769	0.002369
37 417454.22, 3729343.81	0.003687	0.004969	0.008191	0.016846449	0.000498771	0.001280567	0.000881	0.00266
38 417484.22, 3729343.81	0.003942	0.005585	0.009437	0.018964234	0.000552443	0.001439187	0.001013	0.003005
39 417514.22, 3729343.81	0.004258	0.00633	0.010996	0.021584541	0.00062267	0.001630967	0.001179	0.003433
40 417544.22, 3729343.81	0.004629	0.007197	0.012843	0.024669721	0.000710257	0.001854259	0.001376	0.00394
41 417574.22, 3729343.81	0.005098	0.008233	0.015089	0.028420657	0.000826534	0.002120839	0.001616	0.004563
42 417604.22, 3729343.81	0.005717	0.009461	0.017883	0.033060927	0.000989516	0.002436797	0.001914	0.00534
43 417634.22, 3729343.81	0.006641	0.010923	0.021656	0.039219523	0.001253016	0.002813213	0.002316	0.006382
44 417664.22, 3729343.81	0.007959	0.012664	0.027376	0.047998822	0.001646384	0.003261342	0.002925	0.007832
45 417694.22, 3729343.81	0.009362	0.014744	0.035762	0.059868423	0.002047982	0.003796557	0.003816	0.00966
46 417724.22, 3729343.81	0.010532	0.017246	0.045816	0.073593675	0.002334536	0.004440413	0.004887	0.011662
47 417754.22, 3729343.81	0.011476	0.020387	0.055686	0.087548546	0.002506642	0.005248773	0.005948	0.013704
48 417784.22, 3729343.81	0.012305	0.024748	0.063816	0.100869891	0.002608222	0.006371059	0.006848	0.015827
49 417334.22, 3729373.81	0.002714	0.003124	0.004572	0.010410535	0.000334887	0.000805583	0.000495	0.001636
50 417364.22, 3729373.81	0.002861	0.003433	0.005111	0.011404985	0.000358944	0.000885096	0.000553	0.001797
51 417394.22, 3729373.81	0.003019	0.003786	0.005738	0.012543266	0.000386307	0.000976119	0.00062	0.001982
52 417424.22, 3729373.81	0.003192	0.004192	0.006466	0.013850276	0.000417856	0.001080457	0.000698	0.002196
53 417454.22, 3729373.81	0.003378	0.004653	0.007308	0.015339076	0.000453848	0.001199222	0.000787	0.00244
54 417484.22, 3729373.81	0.00359	0.005186	0.008282	0.017058166	0.000496762	0.001336542	0.000892	0.002725
55 417514.22, 3729373.81	0.003839	0.005814	0.009445	0.019098177	0.000549673	0.001498001	0.001016	0.003064
56 417544.22, 3729373.81	0.004133	0.00654	0.010792	0.021465072	0.000614542	0.001685057	0.00116	0.00346
57 417574.22, 3729373.81	0.004485	0.007378	0.012362	0.024225291	0.000695261	0.001900802	0.001328	0.003925
58 417604.22, 3729373.81	0.004934	0.008347	0.014272	0.027552991	0.000804289	0.002150044	0.001533	0.004488
59 417634.22, 3729373.81	0.005557	0.009462	0.016798	0.031817091	0.000966885	0.002437168	0.001804	0.005208
60 417664.22, 3729373.81	0.006403	0.010743	0.020467	0.037612667	0.001198	0.0027669	0.002196	0.006161
61 417694.22, 3729373.81	0.007382	0.012222	0.025742	0.045346218	0.001459879	0.003147575	0.002757	0.007365
62 417724.22, 3729373.81	0.008336	0.013957	0.032386	0.054679407	0.001689677	0.003594214	0.003465	0.008749
63 417754.22, 3729373.81	0.009195	0.016111	0.039512	0.064817876	0.0018595	0.00414868	0.004227	0.010235
64 417784.22, 3729373.81	0.009972	0.019045	0.046002	0.07501945	0.001975549	0.004903601	0.004932	0.011811
65 417334.22, 3729403.81	0.002538	0.002988	0.004254	0.009780369	0.000313393	0.000770551	0.000462	0.001545
66 417364.22, 3729403.81	0.002665	0.003266	0.004713	0.010644352	0.000334189	0.000842158	0.000511	0.001687
67 417394.22, 3729403.81	0.002801	0.003581	0.005236	0.011617723	0.000357526	0.000923129	0.000567	0.001847
68 417424.22, 3729403.81	0.002947	0.003937	0.005832	0.01271669	0.000383893	0.001014923	0.000631	0.002029
69 417454.22, 3729403.81	0.003105	0.004339	0.006506	0.013949772	0.000413566	0.001118312	0.000703	0.002235

70	417484.22, 3729403.81	0.003284	0.004801	0.007276	0.015360717	0.000448559	0.001237167	0.000785	0.002471
71	417514.22, 3729403.81	0.003483	0.005321	0.00814	0.016943972	0.000488793	0.001371226	0.000878	0.002738
72	417544.22, 3729403.81	0.003719	0.005919	0.009129	0.018766554	0.000537718	0.001525217	0.000984	0.003047
73	417574.22, 3729403.81	0.003996	0.006593	0.01026	0.02084853	0.000597909	0.001698623	0.001106	0.003402
74	417604.22, 3729403.81	0.004341	0.007352	0.011625	0.023318168	0.000675087	0.001894109	0.001253	0.003823
75	417634.22, 3729403.81	0.004798	0.008204	0.013408	0.026410129	0.000784933	0.00211348	0.001445	0.004344
76	417664.22, 3729403.81	0.005396	0.009158	0.015927	0.030480628	0.000935107	0.002358887	0.001715	0.005009
77	417694.22, 3729403.81	0.006109	0.010234	0.019478	0.035821435	0.001112635	0.002636083	0.002093	0.005842
78	417724.22, 3729403.81	0.006867	0.011489	0.024067	0.042422744	0.001288102	0.002959141	0.002581	0.006828
79	417754.22, 3729403.81	0.007605	0.013041	0.029236	0.049882493	0.001436184	0.003358426	0.003132	0.007927
80	417784.22, 3729403.81	0.008314	0.015164	0.034322	0.057799769	0.001551693	0.003904793	0.00368	0.009137
81	417334.22, 3729433.81	0.002376	0.002848	0.003945	0.009168359	0.000293275	0.000734406	0.000429	0.001456
82	417364.22, 3729433.81	0.002485	0.003096	0.004333	0.009914281	0.000311208	0.000798365	0.00047	0.00158
83	417394.22, 3729433.81	0.002602	0.003374	0.004766	0.010742486	0.000331023	0.000869884	0.000517	0.001718
84	417424.22, 3729433.81	0.002727	0.003685	0.005251	0.011663328	0.000353085	0.000949994	0.000569	0.001872
85	417454.22, 3729433.81	0.002863	0.004034	0.00579	0.012687256	0.000377901	0.001039813	0.000627	0.002045
86	417484.22, 3729433.81	0.003013	0.004425	0.006388	0.013826139	0.000406047	0.001140456	0.000691	0.002238
87	417514.22, 3729433.81	0.00318	0.004861	0.00705	0.01509115	0.000438198	0.001252785	0.000763	0.002454
88	417544.22, 3729433.81	0.00337	0.005347	0.007787	0.01650434	0.000475676	0.001377915	0.000842	0.002696
89	417574.22, 3729433.81	0.003595	0.005886	0.008628	0.018108868	0.000521087	0.001516708	0.000933	0.002971
90	417604.22, 3729433.81	0.003871	0.006482	0.009639	0.019991154	0.000579514	0.001670024	0.001043	0.003292
91	417634.22, 3729433.81	0.004224	0.007137	0.01095	0.022310284	0.000658389	0.001838638	0.001184	0.003681
92	417664.22, 3729433.81	0.004674	0.007857	0.012764	0.025294208	0.000762933	0.002024095	0.001378	0.004165
93	417694.22, 3729433.81	0.005216	0.008664	0.015284	0.029163535	0.000888899	0.002231804	0.001647	0.004767
94	417724.22, 3729433.81	0.005819	0.009603	0.018563	0.033984767	0.001021915	0.002473518	0.001995	0.005491
95	417754.22, 3729433.81	0.006438	0.010762	0.022364	0.039564075	0.001144465	0.002771681	0.0024	0.006316
96	417784.22, 3729433.81	0.007059	0.012336	0.026308	0.045703858	0.001249552	0.003176994	0.002822	0.007249
97	417334.22, 3729463.81	0.002227	0.002706	0.003649	0.008582073	0.000274585	0.000697835	0.000397	0.00137
98	417364.22, 3729463.81	0.002322	0.002926	0.003975	0.009223234	0.000289998	0.000754575	0.000432	0.001477
99	417394.22, 3729463.81	0.002423	0.00317	0.004333	0.00992621	0.000306871	0.00081733	0.000471	0.001595
100	417424.22, 3729463.81	0.00253	0.00344	0.004726	0.010697144	0.00032542	0.000886873	0.000513	0.001726
101	417454.22, 3729463.81	0.002647	0.003739	0.005157	0.0115424	0.000345979	0.000963805	0.00056	0.001869
102	417484.22, 3729463.81	0.002773	0.004068	0.005625	0.012466811	0.000368901	0.001048556	0.00061	0.002028
103	417514.22, 3729463.81	0.002914	0.004431	0.006137	0.013481626	0.000394795	0.001141901	0.000666	0.002202
104	417544.22, 3729463.81	0.003073	0.004828	0.006702	0.014603313	0.00042474	0.001244096	0.000727	0.002396
105	417574.22, 3729463.81	0.00326	0.005259	0.007344	0.015864081	0.000460626	0.001355316	0.000797	0.002613
106	417604.22, 3729463.81	0.003486	0.005729	0.008116	0.017331551	0.00050584	0.001476163	0.00088	0.002862
107	417634.22, 3729463.81	0.003769	0.006237	0.009112	0.01911861	0.000565008	0.001607067	0.000988	0.00316
108	417664.22, 3729463.81	0.004122	0.006792	0.010468	0.02138126	0.000641504	0.00174983	0.001133	0.003524
109	417694.22, 3729463.81	0.00455	0.007413	0.012328	0.024291417	0.000734541	0.001909861	0.001331	0.003975
110	417724.22, 3729463.81	0.005033	0.008133	0.014729	0.02789581	0.000835883	0.002095218	0.001586	0.004517
111	417754.22, 3729463.81	0.00555	0.009028	0.017574	0.032152575	0.000935709	0.002325549	0.001889	0.00515
112	417784.22, 3729463.81	0.006089	0.010235	0.020653	0.036977428	0.001028018	0.002636203	0.002218	0.005882
113	417334.22, 3729493.81	0.00209	0.002565	0.00337	0.008025274	0.000257235	0.000661438	0.000367	0.001286
114	417364.22, 3729493.81	0.002173	0.002759	0.003642	0.008574709	0.000270492	0.000711476	0.000397	0.001379
115	417394.22, 3729493.81	0.002261	0.002972	0.003939	0.009171252	0.000284901	0.00076624	0.000429	0.00148
116	417424.22, 3729493.81	0.002353	0.003205	0.004259	0.009817155	0.000300546	0.000826245	0.000463	0.00159
117	417454.22, 3729493.81	0.002453	0.003459	0.004603	0.01051598	0.000317688	0.000891751	0.000501	0.00171
118	417484.22, 3729493.81	0.002562	0.003736	0.004975	0.011272774	0.000336652	0.000963099	0.000541	0.001841
119	417514.22, 3729493.81	0.002682	0.004036	0.005376	0.012094466	0.000357913	0.001040379	0.000585	0.001983
120	417544.22, 3729493.81	0.002818	0.00436	0.005818	0.01299564	0.000382315	0.001123761	0.000633	0.002139
121	417574.22, 3729493.81	0.002976	0.004708	0.00632	0.014004481	0.00041132	0.001213333	0.000687	0.002312
122	417604.22, 3729493.81	0.003165	0.005081	0.006925	0.015171482	0.000447273	0.001309266	0.000753	0.002509
123	417634.22, 3729493.81	0.003398	0.005481	0.007703	0.016582204	0.000493177	0.00141242	0.000837	0.002742
124	417664.22, 3729493.81	0.003684	0.005917	0.008748	0.018349678	0.00055146	0.001524683	0.000948	0.003025
125	417694.22, 3729493.81	0.00403	0.006406	0.010159	0.02059445	0.000622187	0.001650602	0.001099	0.003372
126	417724.22, 3729493.81	0.004423	0.006972	0.011958	0.023352043	0.00070054	0.00179618	0.00129	0.003787
127	417754.22, 3729493.81	0.004857	0.007683	0.01414	0.02667986	0.000782184	0.001979264	0.001522	0.004283
128	417784.22, 3729493.81	0.005321	0.008631	0.016553	0.030504846	0.000861376	0.002223281	0.001779	0.004864
129	417334.22, 3729523.81	0.001965	0.002426	0.003111	0.007501533	0.000241216	0.000625645	0.00034	0.001207
130	417364.22, 3729523.81	0.002035	0.002594	0.003337	0.007965975	0.00025235	0.000668979	0.000364	0.001286
131	417394.22, 3729523.81	0.002113	0.002781	0.003583	0.008477542	0.000264904	0.000717127	0.000391	0.001373
132	417424.22, 3729523.81	0.002194	0.002982	0.003844	0.009020409	0.000278228	0.000768798	0.000419	0.001466
133	417454.22, 3729523.81	0.002281	0.003198	0.004123	0.009601672	0.000292699	0.000824508	0.00045	0.001567
134	417484.22, 3729523.81	0.002375	0.003431	0.004419	0.010224847	0.000308576	0.000884344	0.000482	0.001675
135	417514.22, 3729523.81	0.002479	0.00368	0.00474	0.010898106	0.000326318	0.000948478	0.000517	0.001791
136	417544.22, 3729523.81	0.002596	0.003945	0.005091	0.011632247	0.000346557	0.001016739	0.000555	0.001918
137	417574.22, 3729523.81	0.002732	0.004227	0.005494	0.0124532	0.000370497	0.001089385	0.000599	0.002059
138	417604.22, 3729523.81	0.002894	0.004526	0.00598	0.013399585	0.000399714	0.001166415	0.000651	0.002218
139	417634.22, 3729523.81	0.003089	0.004846	0.0066	0.014534908	0.000436287	0.001248776	0.000718	0.002403
140	417664.22, 3729523.81	0.003327	0.005196	0.007427	0.015950456	0.000482143	0.00133904	0.000807	0.002628
141	417694.22, 3729523.81	0.00361	0.005586	0.008514	0.0177097	0.000536983	0.001439352	0.000922	0.002899
142	417724.22, 3729523.81	0.003934	0.006041	0.009905	0.019879356	0.000598861	0.001556488	0.00107	0.003225
143	417754.22, 3729523.81	0.004298	0.00661	0.011589	0.022497002	0.000665094	0.001703147	0.001249	0.003617

#	Coord								
144	417784.22, 3729523.81	0.004699	0.007373	0.013504	0.025576693	0.00073289	0.001899507	0.001453	0.004085
145	417334.22, 3729553.81	0.001849	0.00229	0.00287	0.007009029	0.000226285	0.000590541	0.000314	0.001131
146	417364.22, 3729553.81	0.001909	0.002435	0.003053	0.007397619	0.00023572	0.000627944	0.000334	0.001198
147	417394.22, 3729553.81	0.001979	0.002599	0.003263	0.007840464	0.000246658	0.000670163	0.000357	0.001274
148	417424.22, 3729553.81	0.00205	0.002771	0.003478	0.008299017	0.000258084	0.000714529	0.00038	0.001353
149	417454.22, 3729553.81	0.002127	0.002957	0.003706	0.008789981	0.000270611	0.000762335	0.000405	0.001438
150	417484.22, 3729553.81	0.002208	0.00315	0.003945	0.009302754	0.000283807	0.000812031	0.000431	0.001527
151	417514.22, 3729553.81	0.0023	0.003359	0.004206	0.00986436	0.000299032	0.000865856	0.000459	0.001624
152	417544.22, 3729553.81	0.002403	0.003577	0.004492	0.010472213	0.000316146	0.000922173	0.000491	0.001729
153	417574.22, 3729553.81	0.002521	0.003807	0.004821	0.011149268	0.000336164	0.000981414	0.000526	0.001844
154	417604.22, 3729553.81	0.00266	0.00405	0.005219	0.011929288	0.000360356	0.001044008	0.000569	0.001974
155	417634.22, 3729553.81	0.002827	0.00431	0.005723	0.012860175	0.000390151	0.001110986	0.000624	0.002125
156	417664.22, 3729553.81	0.003028	0.004596	0.006388	0.014012388	0.000427043	0.001184578	0.000695	0.002306
157	417694.22, 3729553.81	0.003264	0.004913	0.007243	0.01542055	0.000470635	0.001266242	0.000786	0.002523
158	417724.22, 3729553.81	0.003534	0.005284	0.00833	0.017147353	0.000520053	0.001361549	0.000901	0.002783
159	417754.22, 3729553.81	0.003844	0.005752	0.009654	0.019250298	0.000574721	0.001482182	0.001042	0.003099
160	417784.22, 3729553.81	0.004191	0.006377	0.011192	0.021759087	0.000632479	0.001642905	0.001206	0.003481
161	417334.22, 3729583.81	0.001743	0.002159	0.002648	0.006549816	0.000212559	0.000556899	0.00029	0.00106
162	417364.22, 3729583.81	0.001796	0.002286	0.002802	0.006884007	0.000220299	0.00058949	0.000307	0.001117
163	417394.22, 3729583.81	0.001858	0.002428	0.002977	0.007262122	0.000230292	0.000626122	0.000326	0.001182
164	417424.22, 3729583.81	0.00192	0.002576	0.003155	0.007650604	0.000240097	0.000664216	0.000345	0.00125
165	417454.22, 3729583.81	0.001987	0.002733	0.003343	0.008063987	0.000250765	0.000704716	0.000366	0.001322
166	417484.22, 3729583.81	0.002058	0.002895	0.003535	0.008488302	0.000262014	0.000746334	0.000387	0.001395
167	417514.22, 3729583.81	0.00214	0.003069	0.003753	0.0089619	0.000275048	0.000791307	0.000411	0.001477
168	417544.22, 3729583.81	0.002231	0.003252	0.003992	0.009475607	0.000289841	0.00083843	0.000437	0.001565
169	417574.22, 3729583.81	0.002335	0.003442	0.004265	0.010042613	0.000306885	0.000887273	0.000467	0.001661
170	417604.22, 3729583.81	0.002457	0.003642	0.004596	0.010694601	0.000327212	0.000938866	0.000502	0.001768
171	417634.22, 3729583.81	0.002602	0.003857	0.005013	0.011472596	0.000352043	0.000994328	0.000547	0.001894
172	417664.22, 3729583.81	0.002774	0.004093	0.005554	0.012420397	0.000382172	0.001055028	0.000605	0.002042
173	417694.22, 3729583.81	0.002973	0.004355	0.006242	0.013570086	0.00041744	0.001122424	0.000678	0.002218
174	417724.22, 3729583.81	0.003205	0.004669	0.007114	0.014988471	0.000458317	0.001203212	0.000771	0.002432
175	417754.22, 3729583.81	0.00347	0.00506	0.008174	0.01670384	0.000503747	0.001303916	0.000883	0.002691
176	417784.22, 3729583.81	0.003771	0.005577	0.009414	0.018762011	0.000552951	0.001437074	0.001015	0.003005
177	417334.22, 3729613.81	0.001646	0.002026	0.002448	0.006129473	0.00020508	0.000525064	0.000269	0.000994
178	417364.22, 3729613.81	0.001694	0.002146	0.002578	0.006417759	0.000207298	0.00055353	0.000283	0.001044
179	417394.22, 3729613.81	0.001748	0.002269	0.002723	0.006740289	0.000215521	0.000585177	0.000299	0.0011
180	417424.22, 3729613.81	0.001804	0.002397	0.002874	0.007074967	0.000224156	0.0006182	0.000315	0.001158
181	417454.22, 3729613.81	0.001864	0.002531	0.003031	0.00742583	0.000233423	0.000652685	0.000332	0.001218
182	417484.22, 3729613.81	0.001928	0.00267	0.003194	0.007792327	0.000243378	0.000688373	0.00035	0.001282
183	417514.22, 3729613.81	0.001999	0.002814	0.003371	0.008184976	0.000254397	0.00072561	0.00037	0.00135
184	417544.22, 3729613.81	0.00208	0.002965	0.00357	0.008614918	0.000266996	0.000764482	0.000391	0.001423
185	417574.22, 3729613.81	0.002173	0.003124	0.003802	0.009099299	0.00028177	0.000805504	0.000417	0.001504
186	417604.22, 3729613.81	0.002279	0.00329	0.00408	0.009649482	0.000298996	0.000848244	0.000447	0.001594
187	417634.22, 3729613.81	0.002406	0.003471	0.00443	0.010307709	0.000320032	0.000894854	0.000484	0.001699
188	417664.22, 3729613.81	0.002555	0.003668	0.004874	0.011097207	0.000345035	0.000945584	0.000532	0.001822
189	417694.22, 3729613.81	0.002727	0.003891	0.005439	0.012056312	0.000374325	0.001002837	0.000592	0.001969
190	417724.22, 3729613.81	0.002928	0.004158	0.00615	0.013236278	0.000408489	0.001071768	0.000667	0.002148
191	417754.22, 3729613.81	0.003158	0.004491	0.007011	0.014660222	0.000446776	0.00115744	0.000759	0.002363
192	417784.22, 3729613.81	0.003417	0.00492	0.008014	0.016351006	0.000488451	0.001267925	0.000865	0.002622
193	417667.66, 3727642.96	0.001066	0.000565	0.000563	0.00219393	0.0001315	0.0001492	8.27E-05	0.000363
194	417717.66, 3727642.96	0.001071	0.000568	0.000565	0.002203016	0.0001338	0.000150323	8.48E-05	0.000369
195	417767.66, 3727642.96	0.001072	0.00057	0.000565	0.002206581	0.000135645	0.000151158	8.67E-05	0.000374
196	417817.66, 3727642.96	0.001069	0.000571	0.000564	0.002204	0.00013691	0.00015159	8.82E-05	0.000377
197	417867.66, 3727642.96	0.001061	0.000569	0.00056	0.002190985	0.00013712	0.0001514	8.89E-05	0.000377
198	417917.66, 3727642.96	0.001043	0.000564	0.000552	0.002159126	0.000135429	0.000149982	8.82E-05	0.000374
199	417967.66, 3727642.96	0.001036	0.000562	0.000549	0.002146331	0.000134164	0.000149534	8.73E-05	0.000371
200	418017.66, 3727642.96	0.001023	0.000559	0.000543	0.002124133	0.000131455	0.000148444	8.52E-05	0.000365
201	418067.66, 3727642.96	0.001004	0.000553	0.000534	0.002090464	0.000127531	0.000146616	8.22E-05	0.000356
202	418117.66, 3727642.96	0.000982	0.000546	0.000524	0.002051853	0.00012313	0.000144394	7.89E-05	0.000346
203	418167.66, 3727642.96	0.000962	0.000539	0.000515	0.002015665	0.000118945	0.00014237	7.58E-05	0.000337
204	418217.66, 3727642.96	0.000939	0.000532	0.000505	0.001976809	0.00011473	0.000140113	7.28E-05	0.000328
205	417667.66, 3727692.96	0.001154	0.000597	0.000598	0.002350105	0.000144912	0.000158292	9.09E-05	0.000394
206	417717.66, 3727692.96	0.001161	0.000601	0.000602	0.002363694	0.000148793	0.000159816	9.47E-05	0.000403
207	417767.66, 3727692.96	0.001164	0.000604	0.000604	0.002371329	0.000152439	0.000161105	9.85E-05	0.000412
208	417817.66, 3727692.96	0.001157	0.000603	0.000603	0.002363028	0.000154884	0.000161468	0.000102	0.000418
209	417867.66, 3727692.96	0.001141	0.000598	0.000597	0.002335457	0.000155107	0.000160537	0.000103	0.000419
210	417917.66, 3727692.96	0.001172	0.000629	0.000609	0.002409199	0.000159647	0.000168578	0.000106	0.000434
211	417967.66, 3727692.96	0.001122	0.000595	0.000588	0.002304896	0.000153047	0.000159666	0.000102	0.000415
212	418017.66, 3727692.96	0.001108	0.000592	0.00058	0.002280279	0.000148691	0.00015841	9.8E-05	0.000405
213	418067.66, 3727692.96	0.001084	0.000585	0.000569	0.002237949	0.000142496	0.000156008	9.29E-05	0.000391
214	418117.66, 3727692.96	0.001058	0.000577	0.000556	0.002190732	0.000135992	0.000153245	8.76E-05	0.000377
215	418167.66, 3727692.96	0.001033	0.000569	0.000545	0.002147329	0.00013017	0.00015077	8.3E-05	0.000364
216	418217.66, 3727692.96	0.001006	0.000561	0.000534	0.002101198	0.000124575	0.000148128	7.89E-05	0.000352
217	417667.66, 3727742.96	0.001257	0.000634	0.000638	0.002528559	0.000160643	0.000168535	0.000101	0.00043

218	417717.66,	3727742.96	0.001266	0.000638	0.000645	0.002548627	0.000167134	0.000170664	0.000107	0.000445
219	417767.66,	3727742.96	0.001273	0.000642	0.000651	0.002565412	0.000174567	0.000172799	0.000115	0.000462
220	417817.66,	3727742.96	0.001276	0.000644	0.000656	0.002575453	0.000182238	0.000174562	0.000123	0.00048
221	417867.66,	3727742.96	0.001269	0.000643	0.000657	0.002569794	0.000187895	0.000175391	0.00013	0.000493
222	417917.66,	3727742.96	0.001287	0.000677	0.000665	0.002628236	0.0001917	0.000184356	0.000133	0.000509
223	417967.66,	3727742.96	0.001239	0.000637	0.000644	0.002519204	0.000183688	0.00017359	0.000128	0.000485
224	418017.66,	3727742.96	0.001211	0.00063	0.000628	0.002468865	0.000173303	0.00017061	0.000118	0.000462
225	418067.66,	3727742.96	0.001179	0.000621	0.00061	0.002410015	0.000162095	0.000167011	0.000108	0.000437
226	418117.66,	3727742.96	0.001146	0.000611	0.000593	0.002350316	0.000151897	0.000163383	9.87E-05	0.000414
227	418167.66,	3727742.96	0.001114	0.000603	0.000579	0.002295871	0.000143452	0.000160194	9.18E-05	0.000395
228	418217.66,	3727742.96	0.001082	0.000593	0.000565	0.002240317	0.000135949	0.000156985	8.6E-05	0.000379
229	417667.66,	3727792.96	0.001376	0.000674	0.000684	0.002733656	0.000178921	0.000179994	0.000112	0.00047
230	417717.66,	3727792.96	0.00139	0.00068	0.000694	0.002763469	0.000189227	0.000183055	0.000122	0.000494
231	417767.66,	3727792.96	0.001403	0.000685	0.000706	0.002794794	0.00020346	0.000186562	0.000136	0.000527
232	417817.66,	3727792.96	0.001418	0.00069	0.000724	0.002832129	0.000223432	0.00019087	0.000158	0.000572
233	417867.66,	3727792.96	0.001431	0.000694	0.000748	0.002872006	0.000247892	0.000195583	0.000186	0.00063
234	417917.66,	3727792.96	0.001411	0.000687	0.000751	0.00284985	0.000258865	0.000196187	0.000202	0.000657
235	417967.66,	3727792.96	0.001389	0.000685	0.000729	0.002803368	0.000240376	0.000193108	0.000181	0.000614
236	418017.66,	3727792.96	0.001338	0.000674	0.000691	0.002702533	0.000211021	0.000186158	0.00015	0.000547
237	418067.66,	3727792.96	0.00129	0.000662	0.00066	0.002611231	0.000188223	0.000180007	0.000128	0.000496
238	418117.66,	3727792.96	0.001248	0.000651	0.000637	0.002535784	0.000171871	0.00017515	0.000113	0.00046
239	418167.66,	3727792.96	0.001206	0.000639	0.000617	0.002462476	0.000159177	0.00017071	0.000102	0.000432
240	418217.66,	3727792.96	0.001167	0.000628	0.000599	0.002394371	0.000149088	0.000166724	9.43E-05	0.00041
241	417191.05,	3728630.36	0.003943	0.001865	0.002357	0.008165163	0.000435568	0.000482497	0.000265	0.001183
242	417241.05,	3728630.36	0.004756	0.002079	0.00264	0.009475047	0.000526968	0.000537701	0.000296	0.001361
243	417291.05,	3728630.36	0.005865	0.002323	0.002956	0.011143565	0.000654147	0.000600893	0.000332	0.001587
244	417191.05,	3728680.36	0.004026	0.00196	0.00255	0.008535252	0.000445949	0.000506814	0.000285	0.001237
245	417241.05,	3728680.36	0.004884	0.002206	0.002901	0.009991234	0.000542542	0.000570502	0.000324	0.001437
246	417291.05,	3728680.36	0.006069	0.002495	0.003309	0.011873649	0.000678608	0.00064518	0.000369	0.001692
247	417191.05,	3728730.36	0.004075	0.002046	0.002736	0.008857175	0.000452438	0.00052889	0.000304	0.001285
248	417241.05,	3728730.36	0.004958	0.002325	0.003162	0.010444987	0.000551775	0.000600888	0.000351	0.001503
249	417291.05,	3728730.36	0.006186	0.002659	0.003676	0.012521298	0.000691835	0.000687304	0.000407	0.001786
250	417191.05,	3728780.36	0.004088	0.002122	0.002909	0.009119603	0.00045458	0.000548467	0.000322	0.001325
251	417241.05,	3728780.36	0.004976	0.002431	0.003412	0.010818966	0.000554142	0.000628085	0.000377	0.001559
252	417291.05,	3728780.36	0.006208	0.00281	0.004041	0.013059033	0.000693285	0.000725894	0.000445	0.001864
253	417191.05,	3728830.36	0.004065	0.002188	0.003064	0.009317402	0.000452384	0.000565202	0.000338	0.001356
254	417241.05,	3728830.36	0.004935	0.002523	0.003642	0.01110044	0.000549554	0.000651753	0.0004	0.001602
255	417291.05,	3728830.36	0.006132	0.002942	0.004388	0.013462099	0.000683523	0.000759924	0.000481	0.001924
256	417191.05,	3728880.36	0.004002	0.002242	0.003197	0.009440563	0.00044561	0.000579013	0.000352	0.001376
257	417241.05,	3728880.36	0.004832	0.002599	0.003842	0.01127371	0.000538224	0.000671293	0.000421	0.00163
258	417291.05,	3728880.36	0.005961	0.003053	0.004699	0.013712699	0.000664014	0.000788362	0.000513	0.001965
259	417191.05,	3728930.36	0.003899	0.002283	0.003302	0.009484221	0.00043459	0.000589642	0.000362	0.001386
260	417241.05,	3728930.36	0.004666	0.002656	0.004001	0.011323812	0.000520409	0.000685758	0.000437	0.001643
261	417291.05,	3728930.36	0.005703	0.003139	0.004957	0.013799283	0.000636387	0.000810355	0.000539	0.001986
262	417191.05,	3728980.36	0.003759	0.002313	0.003378	0.009449848	0.000419775	0.000597176	0.00037	0.001387
263	417241.05,	3728980.36	0.004451	0.002695	0.004113	0.011258538	0.000497806	0.00069567	0.000448	0.001642
264	417291.05,	3728980.36	0.005378	0.003201	0.00515	0.013729508	0.000602984	0.000826248	0.000559	0.001988
265	417191.05,	3729030.36	0.003585	0.002331	0.003424	0.00933992	0.000401635	0.000601702	0.000374	0.001378
266	417241.05,	3729030.36	0.004202	0.002723	0.00419	0.011115572	0.000472365	0.000702751	0.000456	0.001631
267	417291.05,	3729030.36	0.005007	0.003242	0.00527	0.013519281	0.000565672	0.000836647	0.000571	0.001973
268	417191.05,	3729080.36	0.003385	0.002337	0.00344	0.009160713	0.000380955	0.000603135	0.000375	0.001359
269	417241.05,	3729080.36	0.003916	0.002729	0.004207	0.010852018	0.000443131	0.000704244	0.000457	0.001605
270	417291.05,	3729080.36	0.004599	0.003254	0.005307	0.013160835	0.000524941	0.000839658	0.000574	0.001939
271	417191.05,	3729130.36	0.003167	0.00233	0.003421	0.008917381	0.000358601	0.000601304	0.000373	0.001333
272	417241.05,	3729130.36	0.003622	0.002723	0.004185	0.010530041	0.000413403	0.000702566	0.000454	0.00157
273	417291.05,	3729130.36	0.004186	0.00324	0.005256	0.012681566	0.000483428	0.000835716	0.000568	0.001887
274	417191.05,	3729180.36	0.002942	0.002291	0.003366	0.008617585	0.000335348	0.000596125	0.000367	0.001298
275	417241.05,	3729180.36	0.003327	0.002696	0.004102	0.010125021	0.000383206	0.000695565	0.000445	0.001524
276	417291.05,	3729180.36	0.003786	0.003195	0.005114	0.012094883	0.000442525	0.000824136	0.000553	0.00182
277	417191.05,	3729230.36	0.002718	0.002276	0.003275	0.008268309	0.000312205	0.000587169	0.000357	0.001256
278	417241.05,	3729230.36	0.003039	0.002646	0.003962	0.009647347	0.000353283	0.000682727	0.00043	0.001466
279	417291.05,	3729230.36	0.003413	0.003121	0.004889	0.011422176	0.000403432	0.000804835	0.000529	0.001737
280	418122.02,	3728663.52	0.015875	0.004542	0.00346	0.02387586	0.001966221	0.00121854	0.000659	0.003844
281	418152.02,	3728663.52	0.013095	0.004211	0.00317	0.02047546	0.001608822	0.001124811	0.000578	0.003312
282	418182.02,	3728663.52	0.011012	0.0039	0.002915	0.017827151	0.001345699	0.001038545	0.000514	0.002898
283	418212.02,	3728663.52	0.009401	0.003611	0.002688	0.01570049	0.001144764	0.00095918	0.000461	0.002565
284	418242.02,	3728663.52	0.008127	0.003344	0.002485	0.013955995	0.000987132	0.000886316	0.000416	0.00229
285	418272.02,	3728663.52	0.007099	0.003096	0.002303	0.012497955	0.000860503	0.000819398	0.000378	0.002058
286	418302.02,	3728663.52	0.006256	0.002869	0.002139	0.011263914	0.000757148	0.000758208	0.000344	0.00186
287	418332.02,	3728663.52	0.00556	0.002662	0.001991	0.010213055	0.000671906	0.000702582	0.000316	0.00169
288	418362.02,	3728663.52	0.00498	0.002473	0.001858	0.009310093	0.000600762	0.00065197	0.00029	0.001543
289	418392.02,	3728663.52	0.004489	0.002301	0.001737	0.008526083	0.000540598	0.000606025	0.000268	0.001414
290	418122.02,	3728693.52	0.018412	0.005114	0.003736	0.02726271	0.002235795	0.001365877	0.00069	0.004291
291	418152.02,	3728693.52	0.014983	0.004695	0.003404	0.023081807	0.001808179	0.001249564	0.000604	0.003662

292	418182.02, 3728693.52	0.012456	0.00431	0.003113	0.01987942	0.001497512	0.001144075	0.000536	0.003177
293	418212.02, 3728693.52	0.010533	0.003958	0.002857	0.017347513	0.001263297	0.001048416	0.00048	0.002791
294	418242.02, 3728693.52	0.009034	0.003637	0.00263	0.015300068	0.001081823	0.000961746	0.000432	0.002476
295	418272.02, 3728693.52	0.007835	0.003344	0.002428	0.013606752	0.000937313	0.000883258	0.000392	0.002213
296	418302.02, 3728693.52	0.006861	0.00308	0.002247	0.012187493	0.000820272	0.000812466	0.000357	0.00199
297	418332.02, 3728693.52	0.006064	0.002841	0.002085	0.010990314	0.000724487	0.000748781	0.000327	0.0018
298	418362.02, 3728693.52	0.005404	0.002626	0.00194	0.009970625	0.00064511	0.000691568	0.0003	0.001637
299	418392.02, 3728693.52	0.004851	0.002433	0.00181	0.009093627	0.000578458	0.000640221	0.000276	0.001495
300	418122.02, 3728723.52	0.021242	0.005779	0.004039	0.031060798	0.002524704	0.001537017	0.000723	0.004784
301	418152.02, 3728723.52	0.017102	0.005248	0.003657	0.02600758	0.002024927	0.001391858	0.000632	0.004048
302	418182.02, 3728723.52	0.014087	0.00477	0.003326	0.022183891	0.001664369	0.001262434	0.000559	0.003486
303	418212.02, 3728723.52	0.011815	0.004341	0.003038	0.019194253	0.001394497	0.001147049	0.0005	0.003041
304	418242.02, 3728723.52	0.010059	0.003957	0.002785	0.016800944	0.001186798	0.001044264	0.00045	0.002681
305	418272.02, 3728723.52	0.008667	0.003613	0.00256	0.014839673	0.001022473	0.000952396	0.000407	0.002382
306	418302.02, 3728723.52	0.007541	0.003305	0.002361	0.013206577	0.000889908	0.000870456	0.00037	0.00213
307	418332.02, 3728723.52	0.006632	0.003033	0.002185	0.011850035	0.000782782	0.000798206	0.000338	0.001919
308	418362.02, 3728723.52	0.005882	0.00279	0.002028	0.010699883	0.000694226	0.000733794	0.00031	0.001738
309	418392.02, 3728723.52	0.005256	0.002573	0.001887	0.009716684	0.000620225	0.000676446	0.000285	0.001582
310	418122.02, 3728753.52	0.024223	0.006551	0.00437	0.035144498	0.002817409	0.00173556	0.000758	0.005311
311	418152.02, 3728753.52	0.019373	0.005877	0.003932	0.029182367	0.002249763	0.001553673	0.000661	0.004465
312	418182.02, 3728753.52	0.015855	0.005285	0.003557	0.024696853	0.001840259	0.001394909	0.000584	0.003819
313	418212.02, 3728753.52	0.013215	0.004764	0.003232	0.021211213	0.001534218	0.001255938	0.000521	0.003311
314	418242.02, 3728753.52	0.011184	0.004307	0.00295	0.018441259	0.001299436	0.001134376	0.000468	0.002902
315	418272.02, 3728753.52	0.009582	0.003904	0.002702	0.016188351	0.001114319	0.001027505	0.000423	0.002564
316	418302.02, 3728753.52	0.008289	0.003546	0.002484	0.01431918	0.00096524	0.000932697	0.000384	0.002281
317	418332.02, 3728753.52	0.007259	0.003239	0.002292	0.012789811	0.000846042	0.000851288	0.00035	0.002047
318	418362.02, 3728753.52	0.006409	0.002965	0.002122	0.011495507	0.000747503	0.000778991	0.000321	0.001847
319	418392.02, 3728753.52	0.005703	0.002724	0.00197	0.010397421	0.000665576	0.000715301	0.000295	0.001676
320	418122.02, 3728783.52	0.027195	0.007443	0.004735	0.039373012	0.003099131	0.00196502	0.000798	0.005862
321	418152.02, 3728783.52	0.021687	0.006591	0.004233	0.032510188	0.002472057	0.001737138	0.000694	0.004903
322	418182.02, 3728783.52	0.017687	0.005861	0.003808	0.027356297	0.002017935	0.001543039	0.000611	0.004172
323	418212.02, 3728783.52	0.014683	0.005233	0.003444	0.0233598	0.001677536	0.001376453	0.000544	0.003598
324	418242.02, 3728783.52	0.012375	0.004692	0.00313	0.020196254	0.001416275	0.001233285	0.000487	0.003137
325	418272.02, 3728783.52	0.010558	0.004223	0.002856	0.017636948	0.001210512	0.001109443	0.000439	0.002759
326	418302.02, 3728783.52	0.009099	0.003812	0.002617	0.015528215	0.001045322	0.001001181	0.000398	0.002445
327	418332.02, 3728783.52	0.007935	0.003463	0.002408	0.013804715	0.000913052	0.00090897	0.000363	0.002185
328	418362.02, 3728783.52	0.006977	0.003155	0.002223	0.012355681	0.000804116	0.000828019	0.000332	0.001964
329	418392.02, 3728783.52	0.006186	0.002887	0.00206	0.011132364	0.000713807	0.000757302	0.000305	0.001776
330	418122.02, 3728813.52	0.030002	0.008477	0.00514	0.043617937	0.003357059	0.002230709	0.000841	0.006429
331	418152.02, 3728813.52	0.023932	0.007403	0.004565	0.035900515	0.002682069	0.001946024	0.000729	0.005357
332	418182.02, 3728813.52	0.019503	0.006509	0.004085	0.030097098	0.002190045	0.001709652	0.000641	0.004541
333	418212.02, 3728813.52	0.016162	0.005756	0.003677	0.025594956	0.001818947	0.001510995	0.000569	0.003899
334	418242.02, 3728813.52	0.013589	0.005118	0.003328	0.02203526	0.001533207	0.001343047	0.000509	0.003385
335	418272.02, 3728813.52	0.011563	0.004574	0.003026	0.019163264	0.001307915	0.001199835	0.000458	0.002966
336	418302.02, 3728813.52	0.00994	0.004106	0.002763	0.016808863	0.001127193	0.001076751	0.000414	0.002618
337	418332.02, 3728813.52	0.00864	0.003709	0.002535	0.014884308	0.000982093	0.00097237	0.000377	0.002331
338	418362.02, 3728813.52	0.007574	0.003364	0.002334	0.013272773	0.000862752	0.000881821	0.000344	0.002089
339	418392.02, 3728813.52	0.006694	0.003065	0.002158	0.011917865	0.00076397	0.000803308	0.000316	0.001883
340	418122.02, 3728843.52	0.032495	0.009683	0.005598	0.047775823	0.003579901	0.002540848	0.000889	0.00701
341	418152.02, 3728843.52	0.026004	0.00834	0.00494	0.039284232	0.002871445	0.002186865	0.000769	0.005828
342	418182.02, 3728843.52	0.021221	0.007249	0.004396	0.032866569	0.002349598	0.001899981	0.000674	0.004924
343	418212.02, 3728843.52	0.017588	0.006348	0.003938	0.027874932	0.001953	0.001663334	0.000597	0.004213
344	418242.02, 3728843.52	0.014779	0.005599	0.003549	0.023927738	0.001646011	0.001466752	0.000532	0.003645
345	418272.02, 3728843.52	0.012562	0.004969	0.003215	0.020746409	0.001403241	0.001301513	0.000478	0.003183
346	418302.02, 3728843.52	0.010783	0.004435	0.002926	0.018144613	0.001208176	0.001161463	0.000432	0.002801
347	418332.02, 3728843.52	0.009354	0.003984	0.002676	0.016015051	0.001050999	0.001043198	0.000392	0.002486
348	418362.02, 3728843.52	0.008185	0.003598	0.002458	0.014240935	0.000921081	0.000941942	0.000358	0.002222
349	418392.02, 3728843.52	0.007217	0.003265	0.002267	0.012749349	0.000814924	0.000854692	0.000328	0.001998
350	418122.02, 3728873.52	0.034536	0.011122	0.006127	0.051784433	0.003757186	0.00291078	0.000945	0.007613
351	418152.02, 3728873.52	0.027795	0.009446	0.005372	0.04261239	0.003031745	0.002471061	0.000815	0.006318
352	418182.02, 3728873.52	0.022757	0.008114	0.004753	0.035623383	0.002489769	0.00212217	0.000712	0.005324
353	418212.02, 3728873.52	0.018898	0.007036	0.004236	0.030169423	0.002074174	0.00183999	0.000628	0.004542
354	418242.02, 3728873.52	0.015895	0.006154	0.0038	0.025848521	0.001750263	0.001609199	0.000559	0.003918
355	418272.02, 3728873.52	0.013514	0.005422	0.003429	0.022364724	0.001492924	0.001417905	0.000501	0.003412
356	418302.02, 3728873.52	0.011596	0.004808	0.00311	0.019514513	0.001285306	0.001257371	0.000451	0.002994
357	418332.02, 3728873.52	0.010052	0.004297	0.002836	0.01718488	0.001117626	0.0011236	0.000409	0.002651
358	418362.02, 3728873.52	0.008788	0.003863	0.002597	0.015248242	0.000979909	0.001010012	0.000373	0.002363
359	418392.02, 3728873.52	0.007739	0.003491	0.002389	0.013619914	0.000865323	0.000912913	0.000341	0.00212
360	418122.02, 3728903.52	0.035998	0.012894	0.006749	0.055641553	0.003879621	0.003366238	0.001011	0.008257
361	418152.02, 3728903.52	0.029199	0.010787	0.005877	0.045863188	0.003154597	0.002815841	0.000868	0.006839
362	418182.02, 3728903.52	0.02403	0.009149	0.005167	0.03834568	0.00260392	0.002388308	0.000756	0.005748
363	418212.02, 3728903.52	0.020027	0.00785	0.004579	0.032456262	0.002177181	0.002049279	0.000664	0.004891
364	418242.02, 3728903.52	0.016885	0.006804	0.004089	0.027777945	0.001841697	0.001776477	0.000589	0.004208
365	418272.02, 3728903.52	0.014379	0.005951	0.003674	0.024003415	0.00157361	0.001553728	0.000527	0.003654

366	418302.02, 3728903.52	0.012353	0.005244	0.00332	0.020917049	0.001356447	0.001369375	0.000474	0.003199
367	418332.02, 3728903.52	0.010712	0.004659	0.003017	0.018387499	0.001180023	0.001216667	0.000429	0.002825
368	418362.02, 3728903.52	0.009365	0.004167	0.002755	0.016286973	0.00103475	0.001088345	0.00039	0.002513
369	418392.02, 3728903.52	0.008244	0.00375	0.002528	0.014521191	0.000913604	0.000979426	0.000356	0.002249
370	418122.02, 3728933.52	0.036793	0.015127	0.007491	0.059410987	0.003940801	0.003940171	0.001089	0.008969
371	418152.02, 3728933.52	0.030131	0.012444	0.006473	0.049047475	0.003233341	0.003241607	0.000931	0.007406
372	418182.02, 3728933.52	0.024969	0.010408	0.005652	0.041028845	0.002686487	0.002711854	0.000806	0.006205
373	418212.02, 3728933.52	0.020919	0.008828	0.00498	0.034726999	0.002257452	0.002300715	0.000706	0.005264
374	418242.02, 3728933.52	0.017704	0.007579	0.004423	0.029705918	0.001916587	0.001975442	0.000624	0.004516
375	418272.02, 3728933.52	0.015123	0.006574	0.003956	0.02565244	0.001642339	0.001713956	0.000556	0.003913
376	418302.02, 3728933.52	0.013025	0.005755	0.00356	0.022341024	0.001419141	0.001500818	0.000499	0.003419
377	418332.02, 3728933.52	0.011311	0.005081	0.003223	0.019614982	0.00123625	0.00132523	0.00045	0.003012
378	418362.02, 3728933.52	0.009895	0.00452	0.002934	0.017348845	0.001084885	0.001179087	0.000409	0.002673
379	418392.02, 3728933.52	0.008715	0.004048	0.002683	0.015445974	0.000958367	0.001056119	0.000373	0.002387
380	418064.26, 3728953.87	0.055206	0.027211	0.011243	0.093660354	0.005923245	0.007074986	0.001651	0.014649
381	418094.26, 3728953.87	0.044583	0.020995	0.009401	0.074978812	0.00476618	0.005459693	0.001354	0.01158
382	418124.26, 3728953.87	0.036384	0.016682	0.007977	0.061043629	0.003888227	0.004339017	0.001135	0.009362
383	418154.26, 3728953.87	0.030044	0.013579	0.006862	0.050484672	0.003215002	0.003532847	0.000968	0.007716
384	418184.26, 3728953.87	0.025058	0.01126	0.005967	0.042285042	0.00268742	0.002930467	0.000837	0.006455
385	418214.26, 3728953.87	0.021102	0.009484	0.005239	0.035823941	0.002269226	0.00246878	0.000731	0.005469
386	418244.26, 3728953.87	0.017932	0.008093	0.004638	0.030663117	0.001933976	0.00210742	0.000645	0.004687
387	418274.26, 3728953.87	0.015368	0.006986	0.004137	0.026490541	0.001662484	0.001819516	0.000574	0.004056
388	418304.26, 3728953.87	0.013275	0.00609	0.003715	0.023080157	0.001440491	0.001586725	0.000514	0.003541
389	418334.26, 3728953.87	0.011551	0.005357	0.003355	0.020263767	0.001257297	0.00139601	0.000463	0.003117
390	418364.26, 3728953.87	0.010122	0.00475	0.003048	0.017919014	0.001105037	0.001237989	0.00042	0.002763
391	418394.26, 3728953.87	0.008926	0.004242	0.002782	0.015949981	0.000977404	0.001105796	0.000382	0.002466
392	418064.26, 3728983.87	0.052817	0.033788	0.012858	0.099463288	0.0056884	0.008765544	0.001821	0.016274
393	418094.26, 3728983.87	0.043458	0.025384	0.010626	0.079467501	0.004651182	0.006587662	0.001482	0.012721
394	418124.26, 3728983.87	0.036042	0.019767	0.008937	0.064745914	0.003848847	0.005131879	0.001235	0.010216
395	418154.26, 3728983.87	0.030124	0.015822	0.007625	0.05356994	0.003216978	0.004109176	0.001048	0.008374
396	418184.26, 3728983.87	0.025366	0.012939	0.006583	0.04488851	0.002712431	0.003361801	0.000901	0.006975
397	418214.26, 3728983.87	0.021524	0.010772	0.005744	0.038040347	0.00230624	0.002799806	0.000784	0.00589
398	418244.26, 3728983.87	0.018402	0.009103	0.005058	0.032562277	0.001976414	0.002366783	0.000689	0.005032
399	418274.26, 3728983.87	0.015848	0.007792	0.004489	0.028128869	0.001706595	0.0020266	0.000611	0.004344
400	418304.26, 3728983.87	0.013744	0.006744	0.004013	0.024501345	0.001484108	0.001754649	0.000545	0.003784
401	418334.26, 3728983.87	0.011997	0.005894	0.003611	0.021500601	0.001299027	0.001533859	0.00049	0.003323
402	418364.26, 3728983.87	0.010537	0.005195	0.003267	0.018999375	0.0011442	0.001352534	0.000443	0.00294
403	418394.26, 3728983.87	0.00931	0.004616	0.002972	0.016898016	0.001013816	0.001201923	0.000402	0.002618
404	418064.26, 3729013.87	0.049515	0.041137	0.014681	0.105333022	0.005379652	0.010654599	0.002012	0.018046
405	418094.26, 3729013.87	0.041615	0.030378	0.012022	0.084015523	0.00447619	0.007871287	0.001628	0.013976
406	418124.26, 3729013.87	0.03511	0.023305	0.010032	0.068447856	0.003758746	0.006041212	0.00135	0.01115
407	418154.26, 3729013.87	0.029737	0.018402	0.008496	0.056635123	0.003178048	0.004772228	0.001138	0.009089
408	418184.26, 3729013.87	0.025304	0.01487	0.007285	0.047459206	0.002704308	0.003857901	0.000974	0.007536
409	418214.26, 3729013.87	0.021659	0.012253	0.006318	0.040230007	0.002317147	0.003180343	0.000844	0.006341
410	418244.26, 3729013.87	0.018648	0.010262	0.005533	0.034443006	0.00199838	0.002664689	0.000738	0.005401
411	418274.26, 3729013.87	0.016154	0.008716	0.004887	0.029756434	0.001734633	0.002264	0.000652	0.004651
412	418304.26, 3729013.87	0.014078	0.007492	0.00435	0.025920152	0.001515172	0.00194698	0.00058	0.004042
413	418334.26, 3729013.87	0.012335	0.006507	0.003897	0.02273881	0.001330835	0.001691401	0.00052	0.003542
414	418364.26, 3729013.87	0.010868	0.005703	0.003513	0.020084518	0.001175553	0.001483002	0.000469	0.003127
415	418394.26, 3729013.87	0.009627	0.005041	0.003185	0.017852518	0.001043964	0.001311145	0.000425	0.00278
416	418064.26, 3729043.87	0.045709	0.048545	0.016639	0.110893358	0.005033883	0.01255844	0.002216	0.019808
417	418094.26, 3729043.87	0.039247	0.035603	0.013543	0.088392542	0.004258644	0.009213893	0.001787	0.015259
418	418124.26, 3729043.87	0.033687	0.027084	0.011232	0.072002414	0.003626588	0.007012114	0.001474	0.012113
419	418154.26, 3729043.87	0.028943	0.021208	0.009458	0.059608996	0.003103671	0.005493228	0.001238	0.009835
420	418184.26, 3729043.87	0.024911	0.016992	0.008064	0.049966968	0.002667049	0.00440315	0.001055	0.008125
421	418214.26, 3729043.87	0.021526	0.013894	0.006957	0.042376689	0.002304318	0.003601901	0.00091	0.006816
422	418244.26, 3729043.87	0.01868	0.011553	0.006062	0.036295018	0.00200114	0.002996338	0.000793	0.00579
423	418274.26, 3729043.87	0.016285	0.009746	0.005329	0.031359839	0.001746879	0.002528627	0.000698	0.004973
424	418304.26, 3729043.87	0.01427	0.008327	0.004724	0.027320783	0.001533381	0.002161396	0.000619	0.004314
425	418334.26, 3729043.87	0.012559	0.00719	0.004215	0.023963717	0.001352153	0.001866914	0.000553	0.003772
426	418364.26, 3729043.87	0.011107	0.006269	0.003785	0.021161533	0.001198399	0.001628358	0.000497	0.003324
427	418394.26, 3729043.87	0.009871	0.005514	0.00342	0.018805388	0.001067406	0.001432861	0.000449	0.002949
428	418064.26, 3729073.87	0.041784	0.05542	0.018658	0.115861197	0.00468446	0.014324951	0.002427	0.021436
429	418094.26, 3729073.87	0.036593	0.040692	0.015135	0.092420388	0.004019754	0.010521643	0.001952	0.016494
430	418124.26, 3729073.87	0.031942	0.030889	0.012504	0.075335065	0.003468127	0.007989898	0.001606	0.013064
431	418154.26, 3729073.87	0.027841	0.024101	0.010486	0.062428052	0.003003032	0.006236497	0.001345	0.010584
432	418184.26, 3729073.87	0.024252	0.019223	0.008903	0.052378395	0.002606686	0.004976541	0.001141	0.008725
433	418214.26, 3729073.87	0.021164	0.015639	0.007648	0.04445131	0.002271252	0.004050415	0.000981	0.007303
434	418244.26, 3729073.87	0.018519	0.012939	0.006637	0.03809473	0.001986788	0.003352382	0.000852	0.006192
435	418274.26, 3729073.87	0.016258	0.01086	0.005811	0.032928773	0.001745036	0.002814831	0.000747	0.005307
436	418304.26, 3729073.87	0.014329	0.009232	0.00513	0.028690777	0.001539486	0.002393954	0.000661	0.004594
437	418334.26, 3729073.87	0.012674	0.007934	0.004561	0.025168263	0.001363576	0.002058005	0.000589	0.00401
438	418364.26, 3729073.87	0.011258	0.006887	0.004082	0.022226799	0.001213218	0.001787154	0.000528	0.003528
439	418394.26, 3729073.87	0.010042	0.006033	0.003676	0.019751525	0.001084221	0.001566046	0.000476	0.003126

440	418064.26, 3729103.87	0.037954	0.061333	0.020649	0.119936036	0.004348041	0.015844075	0.002634	0.022826
441	418094.26, 3729103.87	0.033822	0.045311	0.016731	0.095863301	0.003773245	0.011708162	0.002118	0.017599
442	418124.26, 3729103.87	0.029988	0.034475	0.013794	0.078256449	0.003292543	0.008911097	0.001739	0.013943
443	418154.26, 3729103.87	0.02649	0.026894	0.011536	0.064919696	0.002880697	0.006953993	0.001453	0.011288
444	418184.26, 3729103.87	0.023351	0.021424	0.009767	0.054542043	0.002524936	0.005541786	0.00123	0.009297
445	418214.26, 3729103.87	0.020591	0.017397	0.008367	0.04635582	0.002219432	0.004501981	0.001055	0.007776
446	418244.26, 3729103.87	0.018177	0.014356	0.007239	0.039772582	0.001956193	0.003716397	0.000914	0.006587
447	418274.26, 3729103.87	0.016075	0.01201	0.006319	0.034404012	0.001729093	0.003110392	0.0008	0.005639
448	418304.26, 3729103.87	0.014258	0.010177	0.005561	0.029995491	0.001533945	0.002636576	0.000705	0.004876
449	418334.26, 3729103.87	0.012684	0.008719	0.004931	0.026334067	0.001365707	0.00225978	0.000627	0.004252
450	418364.26, 3729103.87	0.011321	0.007543	0.0044	0.023263844	0.001220235	0.00195561	0.00056	0.003736
451	418394.26, 3729103.87	0.010141	0.006585	0.003952	0.020677561	0.001094501	0.001707952	0.000504	0.003307
452	418064.26, 3729133.87	0.034342	0.066005	0.022524	0.122871398	0.004032366	0.017043828	0.002828	0.023904
453	418094.26, 3729133.87	0.031076	0.049231	0.01827	0.098577094	0.003530689	0.012714812	0.002276	0.018522
454	418124.26, 3729133.87	0.027958	0.037691	0.015063	0.080712089	0.003111957	0.009736969	0.00187	0.014719
455	418154.26, 3729133.87	0.02502	0.029492	0.012585	0.067096408	0.002749119	0.007621269	0.001561	0.011931
456	418184.26, 3729133.87	0.022312	0.023527	0.01064	0.056479233	0.002431794	0.006081978	0.00132	0.009834
457	418214.26, 3729133.87	0.019876	0.019109	0.009099	0.048083975	0.002155459	0.004941458	0.00113	0.008227
458	418244.26, 3729133.87	0.017702	0.015759	0.007858	0.041319319	0.00191407	0.004076658	0.000978	0.006969
459	418274.26, 3729133.87	0.015775	0.013167	0.006844	0.035786382	0.001702959	0.003407537	0.000854	0.005964
460	418304.26, 3729133.87	0.014084	0.011138	0.00601	0.031231959	0.00151943	0.002883364	0.000752	0.005154
461	418334.26, 3729133.87	0.012603	0.009522	0.005317	0.027441648	0.001359596	0.002466146	0.000666	0.004492
462	418364.26, 3729133.87	0.011304	0.008219	0.004734	0.02425703	0.001220076	0.002129435	0.000595	0.003944
463	418394.26, 3729133.87	0.01017	0.007158	0.004241	0.021569149	0.001098527	0.001855231	0.000534	0.003488
464	418064.26, 3729163.87	0.031017	0.069306	0.0242	0.124523932	0.003741647	0.017890399	0.003	0.024633
465	418094.26, 3729163.87	0.028438	0.052278	0.019682	0.100397907	0.003298286	0.013496537	0.002421	0.019216
466	418124.26, 3729163.87	0.025915	0.040332	0.016244	0.082491415	0.002930672	0.010414803	0.001991	0.015336
467	418154.26, 3729163.87	0.02348	0.031738	0.013581	0.068798358	0.002611985	0.008197656	0.001662	0.012472
468	418184.26, 3729163.87	0.021178	0.025418	0.011485	0.058081836	0.002330793	0.006567462	0.001406	0.010305
469	418214.26, 3729163.87	0.019056	0.020691	0.009819	0.049565808	0.002082544	0.005347712	0.001204	0.008634
470	418244.26, 3729163.87	0.017122	0.017084	0.008474	0.042679653	0.00186282	0.004417017	0.001041	0.007321
471	418274.26, 3729163.87	0.015375	0.014278	0.007372	0.037024904	0.001668058	0.003692857	0.000908	0.006269
472	418304.26, 3729163.87	0.013819	0.012074	0.006464	0.032356742	0.00149679	0.003123744	0.000798	0.005419
473	418334.26, 3729163.87	0.012437	0.010314	0.005709	0.028460038	0.001346005	0.002669458	0.000707	0.004722
474	418364.26, 3729163.87	0.011215	0.008894	0.005075	0.025183584	0.001213458	0.002302703	0.00063	0.004146
475	418394.26, 3729163.87	0.010134	0.007733	0.004538	0.022404876	0.001096691	0.002002898	0.000565	0.003665
476	418064.26, 3729193.87	0.027998	0.071041	0.02559	0.124629736	0.003476645	0.018333397	0.003141	0.024951
477	418094.26, 3729193.87	0.025959	0.054262	0.020898	0.101118723	0.003079962	0.014004654	0.002544	0.019629
478	418124.26, 3729193.87	0.023932	0.042276	0.017297	0.083505987	0.002755474	0.010913208	0.002098	0.015767
479	418154.26, 3729193.87	0.021932	0.03352	0.014491	0.069943269	0.002474881	0.008654792	0.001755	0.012885
480	418184.26, 3729193.87	0.019996	0.026998	0.012273	0.059266432	0.002225942	0.006972626	0.001487	0.010685
481	418214.26, 3729193.87	0.018167	0.022066	0.010501	0.050734125	0.002003875	0.005700635	0.001274	0.008978
482	418244.26, 3729193.87	0.016464	0.018268	0.009063	0.043794904	0.001804768	0.004720888	0.001101	0.007627
483	418274.26, 3729193.87	0.014895	0.015293	0.007882	0.038070543	0.001626055	0.003953292	0.00096	0.006539
484	418304.26, 3729193.87	0.013476	0.012943	0.006908	0.033326224	0.001467113	0.0033468	0.000844	0.005658
485	418334.26, 3729193.87	0.012199	0.01106	0.006095	0.029354504	0.00132581	0.002861034	0.000746	0.004933
486	418364.26, 3729193.87	0.011057	0.009538	0.005413	0.026008108	0.001200588	0.002467932	0.000665	0.004333
487	418394.26, 3729193.87	0.010038	0.008291	0.004835	0.023164147	0.001089466	0.002145972	0.000596	0.003831
488	418064.26, 3729223.87	0.025906	0.070961	0.026632	0.122888442	0.003237906	0.018308386	0.003245	0.024791
489	418094.26, 3729223.87	0.023682	0.055045	0.021879	0.100606993	0.002879523	0.014203269	0.002643	0.019726
490	418124.26, 3729223.87	0.022062	0.043414	0.01819	0.083665675	0.002590633	0.011203725	0.002188	0.015982
491	418154.26, 3729223.87	0.020429	0.03475	0.015289	0.070468574	0.002342165	0.008969777	0.001836	0.013148
492	418184.26, 3729223.87	0.01881	0.028194	0.01298	0.059984478	0.002121209	0.007279156	0.001559	0.010959
493	418214.26, 3729223.87	0.017244	0.023168	0.011122	0.051534621	0.001922336	0.005983122	0.001337	0.009242
494	418244.26, 3729223.87	0.015756	0.019258	0.00961	0.044624212	0.001742404	0.004974783	0.001157	0.007874
495	418274.26, 3729223.87	0.014364	0.016175	0.008364	0.038902468	0.001579476	0.004179487	0.001009	0.006768
496	418304.26, 3729223.87	0.013081	0.01372	0.007332	0.034133004	0.00143283	0.003546194	0.000887	0.005866
497	418334.26, 3729223.87	0.011911	0.011744	0.00647	0.030124502	0.001301231	0.003036343	0.000785	0.005122
498	418364.26, 3729223.87	0.010853	0.010137	0.005744	0.02673402	0.001183513	0.002621794	0.000699	0.004504
499	418394.26, 3729223.87	0.009899	0.008818	0.005129	0.023845496	0.001078295	0.002281287	0.000626	0.003985
500	417337.12, 3728894.78	0.007291	0.003627	0.005881	0.016799541	0.000812315	0.000936324	0.000639	0.002387
501	417367.12, 3728894.78	0.008482	0.004064	0.006803	0.01934959	0.000944793	0.001049026	0.000737	0.002731
502	417397.12, 3728894.78	0.009989	0.004584	0.007947	0.022520464	0.00111251	0.001182975	0.000859	0.003154
503	417427.12, 3728894.78	0.011927	0.005205	0.009383	0.026516094	0.001328563	0.001343159	0.001011	0.003683
504	417457.12, 3728894.78	0.014454	0.005946	0.011202	0.031601824	0.001610989	0.001533956	0.001204	0.004348
505	417487.12, 3728894.78	0.017946	0.006859	0.013597	0.0384021	0.00200673	0.001769392	0.001457	0.005233
506	417517.12, 3728894.78	0.022997	0.007995	0.016846	0.047838903	0.002594966	0.002062105	0.0018	0.006457
507	417547.12, 3728894.78	0.030718	0.009403	0.021362	0.061483109	0.003529617	0.002424893	0.002275	0.00823
508	417577.12, 3728894.78	0.043887	0.011178	0.028019	0.083084259	0.005215123	0.00288225	0.002974	0.011072
509	417607.12, 3728894.78	0.071557	0.01346	0.03855	0.123566308	0.009097942	0.003469931	0.004078	0.016646
510	417337.12, 3728924.78	0.007043	0.003702	0.006123	0.016867561	0.000785929	0.000955524	0.000664	0.002405
511	417367.12, 3728924.78	0.008146	0.004163	0.007137	0.019445382	0.000909198	0.001074219	0.000771	0.002755
512	417397.12, 3728924.78	0.009524	0.004715	0.008415	0.022653193	0.00106347	0.001216561	0.000907	0.003187
513	417427.12, 3728924.78	0.011269	0.00538	0.010044	0.02669406	0.001259708	0.001388052	0.00108	0.003727

514	417457.12, 3728924.78	0.013523	0.006189	0.012166	0.031878104	0.001515502	0.001596424	0.001304	0.004416
515	417487.12, 3728924.78	0.016516	0.00718	0.015008	0.038704338	0.001860494	0.001851814	0.001604	0.005316
516	417517.12, 3728924.78	0.020764	0.008443	0.01901	0.048216949	0.002366137	0.002177099	0.002025	0.006568
517	417547.12, 3728924.78	0.026917	0.010029	0.024841	0.061786835	0.00313407	0.002585744	0.002637	0.008357
518	417577.12, 3728924.78	0.03676	0.012074	0.034175	0.083009273	0.004466165	0.003112373	0.003615	0.011194
519	417607.12, 3728924.78	0.055509	0.014763	0.051674	0.121946091	0.007464611	0.003804909	0.005445	0.016714
520	417337.12, 3728954.78	0.006761	0.003764	0.006331	0.016856281	0.000757064	0.000971461	0.000685	0.002414
521	417367.12, 3728954.78	0.007767	0.004245	0.007427	0.019438224	0.000870853	0.001095204	0.000801	0.002767
522	417397.12, 3728954.78	0.009006	0.004824	0.008824	0.022653229	0.001011776	0.001244392	0.000949	0.003206
523	417427.12, 3728954.78	0.010551	0.005527	0.010633	0.026711085	0.001189087	0.001425557	0.001141	0.003755
524	417457.12, 3728954.78	0.012508	0.006389	0.01303	0.031926316	0.001417242	0.001647633	0.001394	0.004458
525	417487.12, 3728954.78	0.01506	0.007465	0.016321	0.038846113	0.001722758	0.001924881	0.00174	0.005388
526	417517.12, 3728954.78	0.018508	0.008832	0.021038	0.048377558	0.002153017	0.002276889	0.002236	0.006666
527	417547.12, 3728954.78	0.023296	0.010583	0.02814	0.062019224	0.002792554	0.002727872	0.002981	0.008501
528	417577.12, 3728954.78	0.030513	0.012883	0.040101	0.083497536	0.003883179	0.003320078	0.004232	0.011436
529	417607.12, 3728954.78	0.043341	0.015968	0.064163	0.123472408	0.006352971	0.00411438	0.006745	0.017213
530	417337.12, 3728984.78	0.006454	0.003815	0.0065	0.016768831	0.00072638	0.000984308	0.000702	0.002413
531	417367.12, 3728984.78	0.007357	0.00431	0.007663	0.019329485	0.000830558	0.001111808	0.000826	0.002768
532	417397.12, 3728984.78	0.008455	0.004909	0.009161	0.022525122	0.000958572	0.001266297	0.000984	0.003209
533	417427.12, 3728984.78	0.009803	0.005643	0.011126	0.026572819	0.001118303	0.001455334	0.001192	0.003765
534	417457.12, 3728984.78	0.011484	0.006552	0.013774	0.031810315	0.001322294	0.001689571	0.001471	0.004483
535	417487.12, 3728984.78	0.013614	0.007695	0.017451	0.038759371	0.001590762	0.001983778	0.001858	0.005432
536	417517.12, 3728984.78	0.016378	0.009152	0.022776	0.048306319	0.001960182	0.002359081	0.002417	0.006736
537	417547.12, 3728984.78	0.020097	0.011047	0.030983	0.062127862	0.002506799	0.002847079	0.003277	0.008631
538	417577.12, 3728984.78	0.025523	0.013566	0.045028	0.08411752	0.003449117	0.003495591	0.004746	0.01169
539	417607.12, 3728984.78	0.035069	0.016974	0.072865	0.124907027	0.005614005	0.004372589	0.007652	0.017638
540	417337.12, 3729014.78	0.006126	0.003851	0.006627	0.016603604	0.00069409	0.000993632	0.000715	0.002403
541	417367.12, 3729014.78	0.006924	0.004355	0.007841	0.01911967	0.000788676	0.001123344	0.000844	0.002756
542	417397.12, 3729014.78	0.00788	0.004966	0.009408	0.022253957	0.000903732	0.001280814	0.00101	0.003194
543	417427.12, 3729014.78	0.009036	0.005719	0.011484	0.026238504	0.001046476	0.00147463	0.001229	0.00375
544	417457.12, 3729014.78	0.010478	0.006671	0.014338	0.031486856	0.001230798	0.001720003	0.001529	0.00448
545	417487.12, 3729014.78	0.012239	0.007862	0.01831	0.038411299	0.001467861	0.002026706	0.001947	0.005441
546	417517.12, 3729014.78	0.014465	0.009391	0.024128	0.047983702	0.001792471	0.002420329	0.002557	0.00677
547	417547.12, 3729014.78	0.017399	0.011396	0.033145	0.061940518	0.002274462	0.00293659	0.003502	0.008713
548	417577.12, 3729014.78	0.021647	0.014087	0.048423	0.084156578	0.003113481	0.003629054	0.005099	0.011842
549	417607.12, 3729014.78	0.029571	0.017797	0.078439	0.125807267	0.005138106	0.004584062	0.008232	0.017955
550	417337.12, 3729044.78	0.005785	0.003874	0.006705	0.016364396	0.000660769	0.000999436	0.000723	0.002383
551	417367.12, 3729044.78	0.006493	0.004387	0.007952	0.018831847	0.000747231	0.001131537	0.000855	0.002734
552	417397.12, 3729044.78	0.007331	0.005012	0.009575	0.021917601	0.000852222	0.001292595	0.001026	0.003171
553	417427.12, 3729044.78	0.008327	0.005782	0.011734	0.025842536	0.000981461	0.001490854	0.001254	0.003727
554	417457.12, 3729044.78	0.009528	0.006745	0.014694	0.030969072	0.001144857	0.001739195	0.001566	0.00445
555	417487.12, 3729044.78	0.010984	0.007966	0.018856	0.037806446	0.001356582	0.002053241	0.002003	0.005413
556	417517.12, 3729044.78	0.01279	0.009535	0.024957	0.047281734	0.001646181	0.002457204	0.002643	0.006747
557	417547.12, 3729044.78	0.015147	0.011598	0.034429	0.061173806	0.002079359	0.002988163	0.003635	0.008703
558	417577.12, 3729044.78	0.018662	0.014407	0.050418	0.08348692	0.002856355	0.003711199	0.005307	0.011874
559	417607.12, 3729044.78	0.025618	0.018313	0.081479	0.125409937	0.004797206	0.004716333	0.00855	0.018063
560	417337.12, 3729074.78	0.005441	0.003883	0.006733	0.016056887	0.000626997	0.00100172	0.000726	0.002354
561	417367.12, 3729074.78	0.006063	0.0044	0.007992	0.018455044	0.000705716	0.001134749	0.000859	0.002699
562	417397.12, 3729074.78	0.006789	0.005029	0.009635	0.021452697	0.000800802	0.001296819	0.001032	0.00313
563	417427.12, 3729074.78	0.007641	0.005805	0.011823	0.025268644	0.000917562	0.001496514	0.001263	0.003677
564	417457.12, 3729074.78	0.00865	0.006773	0.014815	0.030238598	0.001064428	0.001745942	0.001578	0.004388
565	417487.12, 3729074.78	0.009863	0.008003	0.019046	0.0369119	0.001256064	0.002062444	0.002023	0.005341
566	417517.12, 3729074.78	0.011365	0.009589	0.02527	0.04622451	0.001520874	0.002470916	0.002676	0.006667
567	417547.12, 3729074.78	0.013349	0.011684	0.034923	0.059956671	0.00192422	0.003010157	0.003686	0.008621
568	417577.12, 3729074.78	0.016366	0.014524	0.05118	0.082069846	0.002659786	0.003740847	0.005386	0.011787
569	417607.12, 3729074.78	0.022681	0.018482	0.082682	0.123844415	0.004546261	0.004759365	0.008675	0.017981
570	417337.12, 3729104.78	0.005099	0.003878	0.006708	0.015684952	0.000593262	0.001000227	0.000723	0.002316
571	417367.12, 3729104.78	0.005642	0.004392	0.007954	0.017987703	0.000664501	0.001132555	0.000854	0.002651
572	417397.12, 3729104.78	0.006268	0.005018	0.009581	0.020867548	0.000750464	0.001293919	0.001026	0.003071
573	417427.12, 3729104.78	0.006995	0.005789	0.011744	0.024528582	0.000856023	0.00149239	0.001254	0.003603
574	417457.12, 3729104.78	0.007847	0.006749	0.014698	0.029294247	0.000989212	0.001739559	0.001565	0.004294
575	417487.12, 3729104.78	0.00887	0.007967	0.018874	0.035711744	0.001164795	0.002053112	0.002004	0.005222
576	417517.12, 3729104.78	0.010148	0.009541	0.025024	0.044713282	0.00141068	0.002458372	0.002649	0.006518
577	417547.12, 3729104.78	0.011856	0.011616	0.03457	0.058042445	0.001790471	0.002992047	0.003649	0.008432
578	417577.12, 3729104.78	0.014549	0.014413	0.050762	0.079723857	0.002502402	0.003712067	0.005343	0.011557
579	417607.12, 3729104.78	0.020454	0.018303	0.082258	0.121015302	0.004359271	0.004713087	0.008632	0.017704
580	417337.12, 3729134.78	0.004767	0.003857	0.00663	0.015253303	0.000560014	0.000994615	0.000714	0.002269
581	417367.12, 3729134.78	0.005238	0.004364	0.007844	0.017445506	0.000624339	0.001125211	0.000842	0.002592
582	417397.12, 3729134.78	0.005778	0.00498	0.009423	0.020180917	0.000701956	0.001283982	0.001009	0.002995
583	417427.12, 3729134.78	0.006399	0.005736	0.011511	0.023645399	0.000797277	0.001478656	0.001229	0.003505
584	417457.12, 3729134.78	0.00712	0.006673	0.014342	0.028134211	0.000918016	0.001719706	0.001528	0.004165
585	417487.12, 3729134.78	0.007993	0.007859	0.018343	0.034194632	0.001079779	0.002025162	0.001948	0.005053
586	417517.12, 3729134.78	0.0091	0.00939	0.024246	0.042736248	0.001311276	0.002419316	0.002568	0.006298
587	417547.12, 3729134.78	0.010608	0.011394	0.033377	0.055378956	0.001672989	0.002935042	0.003525	0.008133

588	417577.12, 3729134.78	0.013059	0.01409	0.049013	0.076162829	0.002361183	0.003628811	0.005161	0.011151
589	417607.12, 3729134.78	0.018744	0.017813	0.080085	0.11664103	0.004218226	0.004586696	0.008406	0.017211
590	417337.12, 3729164.78	0.004449	0.003819	0.0065	0.014768118	0.000527607	0.000984884	0.0007	0.002213
591	417367.12, 3729164.78	0.004857	0.004314	0.007663	0.01683411	0.000585537	0.001112375	0.000823	0.002521
592	417397.12, 3729164.78	0.005321	0.004914	0.009165	0.019400781	0.000655344	0.001266924	0.000982	0.002904
593	417427.12, 3729164.78	0.005852	0.005646	0.011137	0.022634949	0.000741237	0.001455398	0.00119	0.003387
594	417457.12, 3729164.78	0.006468	0.006549	0.013789	0.026805809	0.000850667	0.001687842	0.001469	0.004008
595	417487.12, 3729164.78	0.007218	0.007687	0.017512	0.032416655	0.000999222	0.001980655	0.001861	0.004841
596	417517.12, 3729164.78	0.008186	0.009145	0.022972	0.040303295	0.001216196	0.002355982	0.002434	0.006007
597	417547.12, 3729164.78	0.009548	0.011041	0.031427	0.052015794	0.001565874	0.00284395	0.003321	0.007731
598	417577.12, 3729164.78	0.011844	0.013567	0.045951	0.071361501	0.002244423	0.003494078	0.004841	0.01058
599	417607.12, 3729164.78	0.017383	0.017026	0.075583	0.109991305	0.004106339	0.004383945	0.007937	0.016427
600	417337.12, 3729194.78	0.004147	0.003766	0.006324	0.014236254	0.000496271	0.000971121	0.000681	0.002149
601	417367.12, 3729194.78	0.004498	0.004243	0.007417	0.016157629	0.000547994	0.001093875	0.000797	0.002439
602	417397.12, 3729194.78	0.004898	0.004819	0.008815	0.01853181	0.000610513	0.001242401	0.000945	0.002798
603	417427.12, 3729194.78	0.005352	0.005519	0.010636	0.021507192	0.000687449	0.001422617	0.001137	0.003247
604	417457.12, 3729194.78	0.005881	0.006379	0.013065	0.025324889	0.000786122	0.001643969	0.001393	0.003823
605	417487.12, 3729194.78	0.006527	0.007453	0.016424	0.030403226	0.000920654	0.001920278	0.001747	0.004588
606	417517.12, 3729194.78	0.007369	0.008812	0.021277	0.037457883	0.001119669	0.002270256	0.002257	0.005647
607	417547.12, 3729194.78	0.0086	0.010567	0.028749	0.047916094	0.001452847	0.002721802	0.003041	0.007216
608	417577.12, 3729194.78	0.010793	0.012876	0.041488	0.065156634	0.002128996	0.003316023	0.004376	0.009821
609	417607.12, 3729194.78	0.01629	0.015997	0.067589	0.099876659	0.004017575	0.004119259	0.007104	0.015241
610	417337.12, 3729224.78	0.003864	0.003697	0.006104	0.0136652	0.000466225	0.000953326	0.000658	0.002077
611	417367.12, 3729224.78	0.004168	0.004154	0.007117	0.015438911	0.000512538	0.001070919	0.000765	0.002349
612	417397.12, 3729224.78	0.00451	0.0047	0.008396	0.017606424	0.000568033	0.001211703	0.0009	0.00268
613	417427.12, 3729224.78	0.004899	0.005361	0.010041	0.020300928	0.000636342	0.001381774	0.001074	0.003093
614	417457.12, 3729224.78	0.005352	0.006168	0.012208	0.023728056	0.00072403	0.001589459	0.001303	0.003617
615	417487.12, 3729224.78	0.005905	0.007164	0.015146	0.028214083	0.00084315	0.001845833	0.001613	0.004302
616	417517.12, 3729224.78	0.006627	0.008411	0.019289	0.034327198	0.001019095	0.002166862	0.002049	0.005235
617	417547.12, 3729224.78	0.007694	0.009999	0.025487	0.043179344	0.00131473	0.002575465	0.0027	0.00659
618	417577.12, 3729224.78	0.009645	0.012059	0.035647	0.057351166	0.001927615	0.003105717	0.003766	0.008799
619	417607.12, 3729224.78	0.014912	0.014797	0.05522	0.084928594	0.003761912	0.003810139	0.005815	0.013387
620	418106.88, 3729260.92	0.020589	0.049169	0.020982	0.090740587	0.002532773	0.012684208	0.002509	0.017726
621	418136.88, 3729260.92	0.019349	0.039697	0.017638	0.076685013	0.002299419	0.010242394	0.002102	0.014644
622	418166.88, 3729260.92	0.018081	0.032402	0.014968	0.065450662	0.002096689	0.008361704	0.001782	0.01224
623	418196.88, 3729260.92	0.016801	0.026721	0.012812	0.056333965	0.00191455	0.006897286	0.001525	0.010337
624	418226.88, 3729260.92	0.015545	0.022268	0.011058	0.048871155	0.001749404	0.005749239	0.001318	0.008816
625	418256.88, 3729260.92	0.014321	0.018715	0.009608	0.042644029	0.001597228	0.004833098	0.001147	0.007577
626	418286.88, 3729260.92	0.013159	0.015866	0.008403	0.037427873	0.001458055	0.004098436	0.001005	0.006562
627	418316.88, 3729260.92	0.012075	0.013566	0.007397	0.033037503	0.001331606	0.003505328	0.000887	0.005724
628	418346.88, 3729260.92	0.011073	0.011692	0.00655	0.029315082	0.001217019	0.003021855	0.000788	0.005026
629	418376.88, 3729260.92	0.010156	0.010152	0.005833	0.026141674	0.001113557	0.002624702	0.000703	0.004441
630	418106.88, 3729290.92	0.018785	0.047374	0.021253	0.087412277	0.002358036	0.012218555	0.002526	0.017103
631	418136.88, 3729290.92	0.01781	0.038918	0.017989	0.074717297	0.002154522	0.010039232	0.002131	0.014325
632	418166.88, 3729290.92	0.016789	0.032207	0.015352	0.064348811	0.001976994	0.008309585	0.001817	0.012103
633	418196.88, 3729290.92	0.015735	0.026854	0.0132	0.055788937	0.001816596	0.006929854	0.001562	0.010308
634	418226.88, 3729290.92	0.014674	0.022572	0.011436	0.048682608	0.001669832	0.005826285	0.001354	0.00885
635	418256.88, 3729290.92	0.01362	0.019102	0.009965	0.042687068	0.001533401	0.004931841	0.001182	0.007647
636	418286.88, 3729290.92	0.012602	0.01629	0.008738	0.037629286	0.00140768	0.004206781	0.001038	0.006653
637	418316.88, 3729290.92	0.011635	0.013994	0.007706	0.033335417	0.001292171	0.003614718	0.000918	0.005825
638	418346.88, 3729290.92	0.01073	0.012106	0.006836	0.029671927	0.001186508	0.003128043	0.000816	0.005131
639	418376.88, 3729290.92	0.009889	0.010543	0.006094	0.026526139	0.001090073	0.002724735	0.000729	0.004544
640	418106.88, 3729320.92	0.017104	0.044611	0.02121	0.082926334	0.002181852	0.011503609	0.002504	0.016189
641	418136.88, 3729320.92	0.016363	0.037387	0.018104	0.071854337	0.002010321	0.00964237	0.002132	0.013785
642	418166.88, 3729320.92	0.015558	0.031433	0.015557	0.062547232	0.00185793	0.008108211	0.00183	0.011797
643	418196.88, 3729320.92	0.014701	0.026542	0.01345	0.054692448	0.001718464	0.006847903	0.001583	0.010149
644	418226.88, 3729320.92	0.013815	0.022536	0.011704	0.048054652	0.001589247	0.005815552	0.001378	0.008783
645	418256.88, 3729320.92	0.012916	0.019232	0.010238	0.042386226	0.001468051	0.004964213	0.001207	0.00764
646	418286.88, 3729320.92	0.012031	0.016512	0.009005	0.03754742	0.001355038	0.004263109	0.001064	0.006682
647	418316.88, 3729320.92	0.011176	0.014265	0.007964	0.033405396	0.001250191	0.003683952	0.000943	0.005877
648	418346.88, 3729320.92	0.010363	0.012399	0.007079	0.029840414	0.001153262	0.003202669	0.00084	0.005196
649	418376.88, 3729320.92	0.009599	0.010839	0.006322	0.026759437	0.001064008	0.00280043	0.000752	0.004616
650	418106.88, 3729350.92	0.015542	0.041187	0.020872	0.077599732	0.00200473	0.010618471	0.002445	0.015068
651	418136.88, 3729350.92	0.015004	0.035269	0.017986	0.06825956	0.00186616	0.009094624	0.002105	0.013066
652	418166.88, 3729350.92	0.014386	0.030165	0.015574	0.060124845	0.001738825	0.007779772	0.001822	0.011341
653	418196.88, 3729350.92	0.013702	0.025829	0.013552	0.053083238	0.001619809	0.006662747	0.001586	0.009869
654	418226.88, 3729350.92	0.012974	0.02218	0.011856	0.047009389	0.001507701	0.00572266	0.001389	0.008619
655	418256.88, 3729350.92	0.012216	0.019108	0.010418	0.041741482	0.001401126	0.004931089	0.001222	0.007554
656	418286.88, 3729350.92	0.011453	0.016533	0.009198	0.037184004	0.001300452	0.004267516	0.001081	0.006649
657	418316.88, 3729350.92	0.010704	0.014376	0.008161	0.033240348	0.001205981	0.003711577	0.000961	0.005879
658	418346.88, 3729350.92	0.009979	0.012562	0.007274	0.029815166	0.001117651	0.003244108	0.000858	0.00522
659	418376.88, 3729350.92	0.009289	0.011032	0.006511	0.026832578	0.001035566	0.002849727	0.00077	0.004656
660	418106.88, 3729380.92	0.014096	0.037409	0.020272	0.071776488	0.001830294	0.009642815	0.002356	0.013829
661	418136.88, 3729380.92	0.013734	0.032757	0.017655	0.064145021	0.001723547	0.008445407	0.002053	0.012221

662	418166.88, 3729380.92	0.013278	0.028528	0.015419	0.057224409	0.001620587	0.007356426	0.001794	0.010771
663	418196.88, 3729380.92	0.012746	0.02479	0.013513	0.051048693	0.001521267	0.00639379	0.001573	0.009488
664	418226.88, 3729380.92	0.012156	0.021545	0.01189	0.04559103	0.001425483	0.005558046	0.001386	0.00837
665	418256.88, 3729380.92	0.011526	0.018752	0.010502	0.040780185	0.001333014	0.004838515	0.001226	0.007398
666	418286.88, 3729380.92	0.010876	0.016365	0.009313	0.036555118	0.001244316	0.004223546	0.001089	0.006557
667	418316.88, 3729380.92	0.010225	0.014332	0.008294	0.032850874	0.001159903	0.003699583	0.000972	0.005832
668	418346.88, 3729380.92	0.009584	0.0126	0.007416	0.029599937	0.001080044	0.003253144	0.000871	0.005204
669	418376.88, 3729380.92	0.008965	0.011123	0.006657	0.026745194	0.001005062	0.002872461	0.000784	0.004661
670	418106.88, 3729410.92	0.01277	0.033547	0.019465	0.065782284	0.001663138	0.008646198	0.002244	0.012553
671	418136.88, 3729410.92	0.012551	0.030028	0.017136	0.059715641	0.001584605	0.007740801	0.001979	0.011304
672	418166.88, 3729410.92	0.012233	0.026634	0.015103	0.053969922	0.001504161	0.006867213	0.001747	0.010118
673	418196.88, 3729410.92	0.011832	0.023499	0.013338	0.04866788	0.00142333	0.006059991	0.001545	0.009028
674	418226.88, 3729410.92	0.011364	0.020683	0.01181	0.043857798	0.001343059	0.005334898	0.00137	0.008048
675	418256.88, 3729410.92	0.010849	0.018198	0.010491	0.039537753	0.001264014	0.004694766	0.001219	0.007178
676	418286.88, 3729410.92	0.010303	0.016028	0.00935	0.035680897	0.00118686	0.004135775	0.001089	0.006411
677	418316.88, 3729410.92	0.009743	0.014145	0.008362	0.032249931	0.00111226	0.003650735	0.000976	0.005739
678	418346.88, 3729410.92	0.009182	0.012517	0.007504	0.029203212	0.001040716	0.003231333	0.000878	0.00515
679	418376.88, 3729410.92	0.008631	0.011112	0.006758	0.026501072	0.000972738	0.002869242	0.000792	0.004634

MEIR and Worker Concentrations

	Description	X	Y	X, Y	Concentration Unmitigated			Concentration Mitigated		
					P1	P2	P3	P1	P2	P3
Phase 1 MEIR	Orion Avenue southwestern terminus	418094.26	3728983.87	418094.26, 3728983.87	0.043457719	0.043457719	0.010625885	0.0046512	0.0065877	0.0014824
Versailles Residences	Southeast corner, terminus of Callen's Common	417607.12	3728894.78	417607.12, 3728894.78	0.071556727	0.071556727	0.038550037	0.0090979	0.0034699	0.0040784
Phase 2 MEIR	along south side of MacArthur, 360 feet east of Bristol	418064.26	3729193.87	418064.26, 3729193.87	0.027998486	0.027998486	0.025590219	0.0034766	0.0183334	0.0031413
Phase 3 MEIR	NWC MacArthur and S. Plaza Drive	417604.22	3729283.81	417604.22, 3729283.81	0.00858877	0.00858877	0.030204815	0.0017899	0.0030822	0.0032042
Worker	NEC MacArthur and S. Plaza Drive	417784.22	3729283.81	417784.22, 3729283.81	0.022189388	0.022189388	0.141982207	0.0056535	0.0123075	0.0154138
On-Site MEIR (Phase 1)	NEC of Phase 1	417911.39	3728900.19	417911.39, 3728900.19	-	0.088398042	0.02536962	-	0.0230089	0.0042484
On-Site MEIR (Phase 2)	NWC of Phase 2	417829.27	3729222.87	417829.27, 3729222.87	-	-	0.25472859	-	-	0.028084
Bomo Koral Park	1,580 feet to the east	418394.26	3729133.87	418394.26, 3729133.87	0.010169784	0.010169784	0.004240878	0.0010985	0.0018552	0.0005343

| | Description | X | Y | X, Y | P1 | P2 | P3 | P1 | P2 | P3 |

Residential Exposure

Phase 1 - MEIR (residences at the southwestern terminus of Orion Road)

Residential DOSEair = $(Cair*(BR/BW)*A*EF*10^{-6})$		
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Unmitigated Annual µg/m^3 Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose		ASF[7]	ED[8]	FAH[9]	Residential Risk
	P1	P2	P3								
3rd	0.043458	-		0.0434577	361	1.50E-05		10	0.25	1	5.91E-07
0<2	0.043458	-		0.0434577	1090	4.54E-05		10	2	1	1.43E-05
2<9	0.043458	-		0.0434577	631	2.63E-05		3	2	1	2.48E-06
2<9	-	0.043458		0.0434577	631	2.63E-05		3	2.75	1	3.41E-06
2<9	-	-	0.010626	0.0106259	631	6.43E-06		3	3	1	9.09E-07
9<16	-	-	0.010626	0.0106259	572	5.83E-06		1	0.42	1	3.85E-08
								Total:	**10.42**		**2.17E-05**

Mitigated Annual µg/m^3 Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose		ASF[7]	ED[8]	FAH[9]	Residential Risk
	P1	P2	P3								
3rd	0.004651	-		0.0046512	361	1.61E-06		10	0.25	1	6.33E-08
0<2	0.004651	-		0.0046512	1090	4.86E-06		10	2	1	1.53E-06
2<9	0.004651	-		0.0046512	631	2.81E-06		3	2	1	2.65E-07
2<9	-	0.006588		0.0065877	631	3.99E-06		3	2.75	1	5.17E-07
2<9	-	-	0.001482	0.0014824	631	8.97E-07		3	3	1	1.27E-07
9<16	-	-	0.001482	0.0014824	572	8.13E-07		1	0.42	1	5.37E-09
								Total:	**10.42**		**2.51E-06**

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:
1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation 5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Residential Exposure

Versailles residences near the western terminus of Callen's Common

Residential DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})		
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Unmitigated — Annual µg/m³ Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	0.071557	-		0.0715567	361	2.48E-05
0<2	0.071557	-		0.0715567	1090	7.48E-05
2<9	0.071557	-		0.0715567	631	4.33E-05
2<9	-	0.071557		0.0715567	631	4.33E-05
2<9	-		0.03855	0.03855	631	2.33E-05
9<16	-		0.03855	0.03855	572	2.11E-05

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	9.73E-07
10	2	1	2.35E-05
3	2	1	4.08E-06
3	2.75	1	5.61E-06
3	3	1	3.30E-06
1	0.42	1	1.40E-07
Total:	**10.42**		**3.76E-05**

Mitigated — Annual µg/m³ Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	0.009098	-		0.0090979	361	3.15E-06
0<2	0.009098	-		0.0090979	1090	9.51E-06
2<9	0.009098	-		0.0090979	631	5.50E-06
2<9	-	0.00347		0.0034699	631	2.10E-06
2<9	-		0.004078	0.0040784	631	2.47E-06
9<16	-		0.004078	0.0040784	572	2.24E-06

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	1.24E-07
10	2	1	2.99E-06
3	2	1	5.19E-07
3	2.75	1	2.72E-07
3	3	1	3.49E-07
1	0.42	1	1.48E-08
Total:	**10.42**		**4.27E-06**

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:
1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Residential Exposure

Phase 2 MEIR (residences along the south side of MacArthur Boulevard, approximately 360 feet east of Bristol

Residential DOSEair = $(Cair*(BR/BW)*A*EF*10^{-6})$		
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Unmitigated — Annual $\mu g/m^3$ Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	0.027998	-		0.0279985	361	9.69E-06
0<2	0.027998	-		0.0279985	1090	2.93E-05
2<9	0.027998	-		0.0279985	631	1.69E-05
2<9	-	0.027998		0.0279985	631	1.69E-05
2<9	-	-	0.02559	0.0255902	631	1.55E-05
9<16	-	-	0.02559	0.0255902	572	1.40E-05

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	3.81E-07
10	2	1	9.20E-06
3	2	1	1.60E-06
3	2.75	1	2.20E-06
3	3	1	2.19E-06
1	0.42	1	9.26E-08
Total:	**10.42**		**1.57E-05**

Mitigated — Annual $\mu g/m^3$ Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	0.003477	-		0.0034766	361	1.20E-06
0<2	0.003477	-		0.0034766	1090	3.63E-06
2<9	0.003477	-		0.0034766	631	2.10E-06
2<9	-	0.018333		0.0183334	631	1.11E-05
2<9	-	-	0.003141	0.0031413	631	1.90E-06
9<16	-	-	0.003141	0.0031413	572	1.72E-06

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	4.73E-08
10	2	1	1.14E-06
3	2	1	1.98E-07
3	2.75	1	1.44E-06
3	3	1	2.69E-07
1	0.42	1	1.14E-08
Total:	**10.42**		**3.11E-06**

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24

2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/yea

3 μg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24

4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5

5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7

6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups

7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5

8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7

9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5

10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Residential Exposure

Phase 3 MEIR (at the northwest corner of MacArthur Boulevard and South Plaza Drive)

Residential DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})		
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Unmitigated   Annual µg/m^3 Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	0.008589	-		0.0085888	361	2.97E-06
0<2	0.008589	-		0.0085888	1090	8.98E-06
2<9	0.008589	-		0.0085888	631	5.20E-06
2<9	-	0.008589		0.0085888	631	5.20E-06
2<9	-	-	0.030205	0.0302048	631	1.83E-05
9<16	-	-	0.030205	0.0302048	572	1.66E-05

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	1.17E-07
10	2	1	2.82E-06
3	2	1	4.90E-07
3	2.75	1	6.74E-07
3	3	1	2.58E-06
1	0.42	1	1.09E-07
Total:	**10.42**		**6.80E-06**

Mitigated   Annual µg/m^3 Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	0.00179	-		0.0017899	361	6.20E-07
0<2	0.00179	-		0.0017899	1090	1.87E-06
2<9	0.00179	-		0.0017899	631	1.08E-06
2<9	-	0.003082		0.0030822	631	1.86E-06
2<9	-	-	0.003204	0.0032042	631	1.94E-06
9<16	-	-	0.003204	0.0032042	572	1.76E-06

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	2.43E-08
10	2	1	5.88E-07
3	2	1	1.02E-07
3	2.75	1	2.42E-07
3	3	1	2.74E-07
1	0.42	1	1.16E-08
Total:	**10.42**		**1.24E-06**

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:
1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Residential Exposure

Phase 1 On-Site MEIR (during Phase 2 and Phase 3 construction) at the northwest corner of Phase 1

Residential DOSEair = $(C_{air}*(BR/BW)*A*EF*10^{-6})$		
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Unmitigated **Annual µg/m³ Concentration (Cair)**

	Construction			Combined	BR/BW[6]	Residential Dose		ASF[7]	ED[8]	FAH[9]	Residential Risk
	P1	P2	P3								
3rd	-	0.088398	-	0.088398	361	3.06E-05		10	0.25	1	1.20E-06
0<2	-	0.088398	-	0.088398	1090	9.24E-05		10	2	1	2.90E-05
2<9	-	0.088398	-	0.088398	631	5.35E-05		3	0.5	1	1.26E-06
2<9	-	-	0.02537	0.0253696	631	1.54E-05		3	3.42	1	2.47E-06
2<9	-	-	-	0	631	0.00E+00		3		1	0.00E+00
9<16	-	-	-	0	572	0.00E+00		1		1	0.00E+00
								Total:	**6.17**		**3.40E-05**
											8.49E-06 (Indoor/Outdoor)

Mitigated **Annual µg/m³ Concentration (Cair)**

	Construction			Combined	BR/BW[6]	Residential Dose		ASF[7]	ED[8]	FAH[9]	Residential Risk
	P1	P2	P3								
3rd	-	0.023009		0.0230089	361	7.96E-06		10	0.25	1	3.13E-07
0<2	-	0.023009		0.0230089	1090	2.40E-05		10	2	1	7.56E-06
2<9	-	0.023009		0.0230089	631	1.39E-05		3	0.5	1	3.28E-07
2<9	-		0.004248	0.0042484	631	2.57E-06		3	3.42	1	4.14E-07
2<9	-	-		0	631	0.00E+00		3		1	0.00E+00
9<16	-	-		0	572	0.00E+00		1		1	0.00E+00
								Total:	**6.17**		**8.61E-06**
											2.15E-06 (Indoor/Outdoor)

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-7
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Residential Exposure

Phase 2 On-Site MEIR (during Phase 3 construction) at the northeast corner of Phase 2

Residential DOSEair = $(Cair*(BR/BW)*A*EF*10^{-6})$		
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Unmitigated   Annual $\mu g/m^3$ Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	-	-	0.254729	0.2547286	361	8.82E-05
0<2	-	-	0.254729	0.2547286	1090	2.66E-04
2<9	-	-	0.254729	0.2547286	631	1.54E-04

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	3.46E-06
10	2	1	8.37E-05
3	1.17	1	8.50E-06
Total:	3.42		9.56E-05
			2.39E-05 (Indoor/Outdoor)

Mitigated   Annual $\mu g/m^3$ Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose
	P1	P2	P3			
3rd	-	-	0.028084	0.028084	361	9.72E-06
0<2	-	-	0.028084	0.028084	1090	2.94E-05
2<9	-	-	0.028084	0.028084	631	1.70E-05

ASF[7]	ED[8]	FAH[9]	Residential Risk
10	0.25	1	3.82E-07
10	2	1	9.23E-06
3	1.17	1	9.37E-07
Total:	3.42		1.05E-05
			2.64E-06 (Indoor/Outdoor)

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:
1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Park Exposure

Park (1,580 feet to the east)

Residential DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})		
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Unmitigated Annual µg/m^3 Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose		ASF[7]	ED[8]	FAH[9]	Residential Risk
	P1	P2	P3								
3rd	0.01017	-		0.0101698	361	3.52E-06		10	0.25	1	1.38E-07
0<2	0.01017	-		0.0101698	1090	1.06E-05		10	2	1	3.34E-06
2<9	0.01017	-		0.0101698	631	6.15E-06		3	2	1	5.80E-07
2<9	-	0.01017		0.0101698	631	6.15E-06		3	2.75	1	7.98E-07
2<9	-	-	0.004241	0.0042409	631	2.57E-06		3	3	1	3.63E-07
9<16	-	-	0.004241	0.0042409	572	2.33E-06		1	0.42	1	1.54E-08
								Total:	**10.42**		**5.24E-06**

Mitigated Annual µg/m^3 Concentration (Cair)

	Construction			Combined	BR/BW[6]	Residential Dose		ASF[7]	ED[8]	FAH[9]	Residential Risk
	P1	P2	P3								
3rd	0.001099	-		0.0010985	361	3.80E-07		10	0.25	1	1.49E-08
0<2	0.001099	-		0.0010985	1090	1.15E-06		10	2	1	3.61E-07
2<9	0.001099	-		0.0010985	631	6.65E-07		3	2	1	6.27E-08
2<9	-	0.001855		0.0018552	631	1.12E-06		3	2.75	1	1.46E-07
2<9	-	-	0.000534	0.0005343	631	3.23E-07		3	3	1	4.57E-08
9<16	-	-	0.000534	0.0005343	572	2.93E-07		1	0.42	1	1.93E-09
								Total:	**10.42**		**6.32E-07**

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:
1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Worker Exposure

Northeast corner of MacArthur Boulevard and South Plaza Drive

Residential DOSEair = $(Cair*(BR/BW)*A*EF*10^{-6})$		
A	1	Inhalation absorption factor[1]
EF	0.68	Exposure frequency (350/year)[2]
WAF	4.20	Worker Adjustment Factor[10]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = DOSEair * CPF * ASF * ED/AT * FAH		
CPF	1.1	Cancer Potency Factor for DPM[4]
ASF	1	Age Sensitivity Factor[7]
AT	70	Averaging Time[5]

Unmitigated — Annual µg/m³ Concentration (Cair)

	Construction P1	Construction P2	Construction P3	Combined	BR/BW[6]	Worker Dose	ED[8]	Worker Risk
16<30	0.022189	-		0.0221894	230	1.47E-05	0.25	5.77E-08
	0.022189	-		0.0221894	230	1.47E-05	2	4.61E-07
	0.022189	-		0.0221894	230	1.47E-05	2	4.61E-07
	-	0.022189		0.0221894	230	1.47E-05	2.75	6.34E-07
	-	-	0.141982	0.1419822	230	9.39E-05	3	4.43E-06
	-	-	0.141982	0.1419822	230	9.39E-05	0.42	6.20E-07
						Total:	10.42	6.66E-06

Mitigated — Annual µg/m³ Concentration (Cair)

	Construction P1	Construction P2	Construction P3	Combined	BR/BW[6]	Worker Dose	ED[8]	Worker Risk
16<30	0.005653	-		0.0056535	230	3.74E-06	0.25	1.47E-08
	0.005653	-		0.0056535	230	3.74E-06	2	1.18E-07
	0.005653	-		0.0056535	230	3.74E-06	2	1.18E-07
	-	0.012307		0.0123075	230	8.14E-06	2.75	3.52E-07
	-	-	0.015414	0.0154138	230	1.02E-05	3	4.81E-07
	-	-	0.015414	0.0154138	230	1.02E-05	0.42	6.73E-08
						Total:	10.42	1.15E-06

Construction Duration (Years)

Phase 1	4.25
Phase 2	2.75
Phase 3	3.42

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24

2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year

3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24

4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5

5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7

6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)

7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5

8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7

9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5

10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Chronic Hazard

Maximum Concentrations **Period (Annual)**

	P1 MEIR	Versailles	P2 MEIR	P3 MEIR	Park	P2 On-Site	P3 On-Site	Off-Site Max	On-Site Max
Unmitigated	0.043457719	0.071556727	0.027998486	0.030204815	0.010169784	0.088398042	0.25472859	0.071556727	0.25472859
Mitigated	0.006587662	0.009097942	0.018333397	0.003204187	0.001855231	0.023008891	0.028084009	0.018333397	0.028084009

	Worker
Unmitigated	0.141982207
Mitigated	0.015413769

Chronic Noncancer Hazard

Hazard Index = C_i/REL_i

	Concentration (μg/m^3)		
Unmitigated	Ci (Annual)	**Chronic REL**	**Chronic HI**
On-Site Residents	0.25472859	5	0.050945718
Off-Site Residents	0.071556727	5	0.014311345
Off-Site Workers	0.141982207	5	0.028396441
Mitigated			
On-Site Residents	0.028084009	5	0.005616802
Off-Site Residents	0.018333397	5	0.003666679
Off-Site Workers	0.015413769	5	0.003082754

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** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/23/2023
** File: C:\Lakes\AERMOD View\Bristol\Bristol.ADI
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** AERMOD Control Pathway
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   MODELOPT DFAULT CONC
   AVERTIME PERIOD
   URBANOPT 3010232
   POLLUTID PM_10
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   ERRORFIL Bristol.err
CO FINISHED
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** AERMOD Source Pathway
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** DESCRSRC On-Site Construction - P1
** PREFIX
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** Configuration = Adjacent
** Emission Rate = 1.0
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LOCATION L0008500    VOLUME    417897.574 3728840.475 10.84
LOCATION L0008501    VOLUME    417897.482 3728822.476 10.83
LOCATION L0008502    VOLUME    417897.391 3728804.476 10.87
LOCATION L0008503    VOLUME    417897.299 3728786.476 10.86
LOCATION L0008504    VOLUME    417897.207 3728768.476 10.82
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LOCATION L0008506    VOLUME    417897.024 3728732.477 10.84
LOCATION L0008507    VOLUME    417896.932 3728714.477 10.72
LOCATION L0008508    VOLUME    417896.840 3728696.477 10.47
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LOCATION L0008511    VOLUME    417896.565 3728642.478 10.17
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** LINE VOLUME Source ID = SLINE2
** DESCRSRC Off-Site - Bristol St
** PREFIX
** Length of Side = 11.50
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.31
** SZINIT = 3.40
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** LINE VOLUME Source ID = SLINE3
** DESCRSRC Off-Site Improvements
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** Source Parameters **
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SRCPARAM L0008391   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008392   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008393   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008394   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008395   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008396   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008397   0.0078740157   3.91   8.37   3.64
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SRCPARAM L0008399   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008400   0.0078740157   3.91   8.37   3.64
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SRCPARAM L0008406   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008407   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008408   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008409   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008410   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008411   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008412   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008413   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008414   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008415   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008416   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008417   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008418   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008419   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008420   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008421   0.0078740157   3.91   8.37   3.64
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SRCPARAM L0008423   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008424   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008425   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008426   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008427   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008428   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008429   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008430   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008431   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008432   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008433   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008434   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008435   0.0078740157   3.91   8.37   3.64
SRCPARAM L0008436   0.0078740157   3.91   8.37   3.64

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SRCPARAM L0008437    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008438    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008439    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008440    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008441    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008442    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008443    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008444    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008445    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008446    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008447    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008448    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008449    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008450    0.0078740157    3.91    8.37    3.64
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SRCPARAM L0008452    0.0078740157    3.91    8.37    3.64
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SRCPARAM L0008460    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008461    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008462    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008463    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008464    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008465    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008466    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008467    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008468    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008469    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008470    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008471    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008472    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008473    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008474    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008475    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008476    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008477    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008478    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008479    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008480    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008481    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008482    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008483    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008484    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008485    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008486    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008487    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008488    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008489    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008490    0.0078740157    3.91    8.37    3.64
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SRCPARAM L0008493    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008494    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008495    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008496    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008497    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008498    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008499    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008500    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008501    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008502    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008503    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008504    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008505    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008506    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008507    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008508    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008509    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008510    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008511    0.0078740157    3.91    8.37    3.64
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SRCPARAM L0008622    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008623    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008624    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008625    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008626    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008627    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008628    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008629    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008630    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008631    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008632    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008633    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008634    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008635    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008636    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008637    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008638    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008639    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008640    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008641    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008642    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008643    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008644    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008645    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008646    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008647    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008648    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008649    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008650    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008651    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008652    0.0111111111    3.65    5.35    3.40
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SRCPARAM L0008653   0.0111111111   3.65   5.35   3.40
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SRCPARAM L0008655   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008656   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008657   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008658   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008659   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008660   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008661   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008662   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008663   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008664   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008665   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008666   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008667   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008668   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008669   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008670   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008671   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008672   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008673   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008674   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008675   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008676   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008677   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008678   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008679   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008680   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008681   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008682   0.0111111111   3.65   5.35   3.40
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SRCPARAM L0008684   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008685   0.0111111111   3.65   5.35   3.40
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SRCPARAM L0008687   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008688   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008689   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008690   0.0111111111   3.65   5.35   3.40
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SRCPARAM L0008692   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008693   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008694   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008695   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008696   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008697   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008698   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008699   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008700   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008701   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008702   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008703   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008704   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008705   0.0111111111   3.65   5.35   3.40
SRCPARAM L0008706   0.0111111111   3.65   5.35   3.40
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SRCPARAM L0008707    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008708    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008709    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008710    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008711    0.0111111111    3.65    5.35    3.40
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SRCPARAM L0008714    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008715    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008716    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008717    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008718    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008719    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008720    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008721    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008722    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008723    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008724    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008725    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008726    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008727    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008728    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008729    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008730    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008731    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008732    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008733    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008734    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008735    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008736    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008737    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008739    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008740    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008742    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008743    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008744    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008745    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008748    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008749    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008758    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008761    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008762    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008763    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008764    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008777    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008779    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008780    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008781    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008783    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008784    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008787    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008788    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008789    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008790    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008798    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008800    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008801    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008802    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008803    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008804    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008805    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008806    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008807    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008808    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008809    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008810    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008811    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008812    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008813    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008814    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008815    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008816    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008817    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008818    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008819    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008820    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008821    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008822    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008823    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008824    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008825    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008826    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008827    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008828    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008829    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008830    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008831    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008832    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008833    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008834    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008835    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008836    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008837    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008838    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008839    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008840    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008841    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008842    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008843    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008844    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008845    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008846    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008847    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008848    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008849    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008850    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008851    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008852    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008853    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008854    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008855    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008856    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008857    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008858    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008859    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008860    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008861    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008862    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008863    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008864    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008865    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008866    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008868    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008869    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008870    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008871    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008872    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008873    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008874    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008875    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008876    0.0060240964    3.91    5.58    3.64
SRCPARAM L0008877    0.0060240964    3.91    5.58    3.64
** -----------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 1"
** WeekDays:
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   EMISFACT L0008385    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0008385    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0008385    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008386    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008386    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0008386    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0008386    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008387    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008387    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0008387    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0008387    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008388    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008388    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0008388    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0008388    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008389    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0008389    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0008389    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008390    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008390    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0008391    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0008391    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0008392    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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   EMISFACT L0008392    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0008393    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0008394    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008407    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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** Sunday:
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EMISFACT L0008622    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP Road     L0008874 L0008875 L0008876 L0008877
SRCGROUP ALL
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** AERMOD Receptor Pathway
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RE STARTING
   INCLUDED Bristol.rou
RE FINISHED
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** Profile File Path: C:\Lakes\AERMOD View\Bristol\KSNA_V9_ADJU\
   PROFFILE KSNA_V9_ADJU\KSNA_v9.PFL
   SURFDATA 93184 2012
   UAIRDATA 3190 2012
   PROFBASE 17.0 METERS
ME FINISHED
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** AERMOD Output Pathway
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   PLOTFILE PERIOD OnSite "C:\Lakes\AERMOD View\Bristol\Bristol.AD\PE00G001.PLT" 32
   PLOTFILE PERIOD OffSite "C:\Lakes\AERMOD View\Bristol\Bristol.AD\PE00G002.PLT" 33
   PLOTFILE PERIOD Road "C:\Lakes\AERMOD View\Bristol\Bristol.AD\PE00G003.PLT" 34
   SUMMFILE "C:\Lakes\AERMOD View\Bristol\Bristol.sum"
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** Project Parameters
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** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
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** Lakes Environmental AERMOD MPI
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** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 11.2.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/23/2023
** FILE: C:\LAKES\AERMOD VIEW\BRISTOL\BRISTOL.ADI
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** AERMOD CONTROL PATHWAY
***************************************
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CO STARTING
  TITLEONE BRISTOL P1
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  URBANOPT 3010232
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL BRISTOL.ERR
CO FINISHED
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** AERMOD SOURCE PATHWAY
***************************************
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**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE1
** DESCRSRC ON-SITE CONSTRUCTION - P1
** PREFIX
** LENGTH OF SIDE = 18.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.82
** SZINIT = 3.64
** NODES = 16
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   LOCATION L0008414      VOLUME    417686.855 3728654.325 10.78
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LOCATION L0008494      VOLUME   417861.701 3728865.426 10.52
LOCATION L0008495      VOLUME   417861.205 3728883.420 10.65
LOCATION L0008496      VOLUME   417873.435 3728888.710 10.73
LOCATION L0008497      VOLUME   417891.429 3728888.249 10.82
LOCATION L0008498      VOLUME   417897.758 3728876.475 10.83
LOCATION L0008499      VOLUME   417897.666 3728858.475 10.88
LOCATION L0008500      VOLUME   417897.574 3728840.475 10.84
LOCATION L0008501      VOLUME   417897.482 3728822.476 10.83
LOCATION L0008502      VOLUME   417897.391 3728804.476 10.87
LOCATION L0008503      VOLUME   417897.299 3728786.476 10.86
LOCATION L0008504      VOLUME   417897.207 3728768.476 10.82
LOCATION L0008505      VOLUME   417897.115 3728750.476 10.85
LOCATION L0008506      VOLUME   417897.024 3728732.477 10.84
LOCATION L0008507      VOLUME   417896.932 3728714.477 10.72
LOCATION L0008508      VOLUME   417896.840 3728696.477 10.47
LOCATION L0008509      VOLUME   417896.748 3728678.477 10.11
LOCATION L0008510      VOLUME   417896.657 3728660.478 10.10
LOCATION L0008511      VOLUME   417896.565 3728642.478 10.17
** END OF LINE VOLUME SOURCE ID = SLINE1
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE2
** DESCRSRC OFF-SITE - BRISTOL ST
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.31
** SZINIT = 3.40
** NODES = 2
** 417930.021, 3728900.308, 10.57, 3.65, 5.35
** 417916.757, 3727866.568, 13.37, 3.65, 5.35
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LOCATION L0008623      VOLUME   417929.800 3728883.060 10.64
LOCATION L0008624      VOLUME   417929.652 3728871.560 10.68
LOCATION L0008625      VOLUME   417929.505 3728860.061 10.73
LOCATION L0008626      VOLUME   417929.357 3728848.562 10.74
LOCATION L0008627      VOLUME   417929.209 3728837.063 10.74
LOCATION L0008628      VOLUME   417929.062 3728825.564 10.75
LOCATION L0008629      VOLUME   417928.914 3728814.065 10.77
LOCATION L0008630      VOLUME   417928.767 3728802.566 10.79
LOCATION L0008631      VOLUME   417928.619 3728791.067 10.80
LOCATION L0008632      VOLUME   417928.472 3728779.568 10.80
LOCATION L0008633      VOLUME   417928.324 3728768.069 10.81
LOCATION L0008634      VOLUME   417928.177 3728756.570 10.82
LOCATION L0008635      VOLUME   417928.029 3728745.071 10.84
LOCATION L0008636      VOLUME   417927.882 3728733.572 10.83
LOCATION L0008637      VOLUME   417927.734 3728722.073 10.78
LOCATION L0008638      VOLUME   417927.586 3728710.574 10.73
LOCATION L0008639      VOLUME   417927.439 3728699.075 10.65
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LOCATION L0008642     VOLUME     417926.996 3728664.578 10.45
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LOCATION L0008644     VOLUME     417926.701 3728641.579 10.45
LOCATION L0008645     VOLUME     417926.554 3728630.080 10.50
LOCATION L0008646     VOLUME     417926.406 3728618.581 10.54
LOCATION L0008647     VOLUME     417926.259 3728607.082 10.57
LOCATION L0008648     VOLUME     417926.111 3728595.583 10.58
LOCATION L0008649     VOLUME     417925.963 3728584.084 10.59
LOCATION L0008650     VOLUME     417925.816 3728572.585 10.57
LOCATION L0008651     VOLUME     417925.668 3728561.086 10.54
LOCATION L0008652     VOLUME     417925.521 3728549.587 10.53
LOCATION L0008653     VOLUME     417925.373 3728538.088 10.53
LOCATION L0008654     VOLUME     417925.226 3728526.589 10.53
LOCATION L0008655     VOLUME     417925.078 3728515.090 10.55
LOCATION L0008656     VOLUME     417924.931 3728503.591 10.57
LOCATION L0008657     VOLUME     417924.783 3728492.092 10.59
LOCATION L0008658     VOLUME     417924.636 3728480.593 10.57
LOCATION L0008659     VOLUME     417924.488 3728469.094 10.56
LOCATION L0008660     VOLUME     417924.340 3728457.595 10.54
LOCATION L0008661     VOLUME     417924.193 3728446.095 10.51
LOCATION L0008662     VOLUME     417924.045 3728434.596 10.48
LOCATION L0008663     VOLUME     417923.898 3728423.097 10.47
LOCATION L0008664     VOLUME     417923.750 3728411.598 10.48
LOCATION L0008665     VOLUME     417923.603 3728400.099 10.49
LOCATION L0008666     VOLUME     417923.455 3728388.600 10.50
LOCATION L0008667     VOLUME     417923.308 3728377.101 10.51
LOCATION L0008668     VOLUME     417923.160 3728365.602 10.52
LOCATION L0008669     VOLUME     417923.013 3728354.103 10.50
LOCATION L0008670     VOLUME     417922.865 3728342.604 10.48
LOCATION L0008671     VOLUME     417922.717 3728331.105 10.47
LOCATION L0008672     VOLUME     417922.570 3728319.606 10.46
LOCATION L0008673     VOLUME     417922.422 3728308.107 10.46
LOCATION L0008674     VOLUME     417922.275 3728296.608 10.47
LOCATION L0008675     VOLUME     417922.127 3728285.109 10.49
LOCATION L0008676     VOLUME     417921.980 3728273.610 10.51
LOCATION L0008677     VOLUME     417921.832 3728262.111 10.49
LOCATION L0008678     VOLUME     417921.685 3728250.612 10.48
LOCATION L0008679     VOLUME     417921.537 3728239.113 10.46
LOCATION L0008680     VOLUME     417921.389 3728227.613 10.44
LOCATION L0008681     VOLUME     417921.242 3728216.114 10.42
LOCATION L0008682     VOLUME     417921.094 3728204.615 10.40
LOCATION L0008683     VOLUME     417920.947 3728193.116 10.39
LOCATION L0008684     VOLUME     417920.799 3728181.617 10.38
LOCATION L0008685     VOLUME     417920.652 3728170.118 10.40
LOCATION L0008686     VOLUME     417920.504 3728158.619 10.42
LOCATION L0008687     VOLUME     417920.357 3728147.120 10.49
LOCATION L0008688     VOLUME     417920.209 3728135.621 10.62
LOCATION L0008689     VOLUME     417920.062 3728124.122 10.75
LOCATION L0008690     VOLUME     417919.914 3728112.623 10.96
LOCATION L0008691     VOLUME     417919.766 3728101.124 11.19
LOCATION L0008692     VOLUME     417919.619 3728089.625 11.43
LOCATION L0008693     VOLUME     417919.471 3728078.126 11.79
LOCATION L0008694     VOLUME     417919.324 3728066.627 12.15
LOCATION L0008695     VOLUME     417919.176 3728055.128 12.55
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LOCATION L0008697      VOLUME    417918.881 3728032.130 13.47
LOCATION L0008698      VOLUME    417918.734 3728020.631 14.01
LOCATION L0008699      VOLUME    417918.586 3728009.131 14.57
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LOCATION L0008701      VOLUME    417918.291 3727986.133 15.65
LOCATION L0008702      VOLUME    417918.143 3727974.634 16.17
LOCATION L0008703      VOLUME    417917.996 3727963.135 16.55
LOCATION L0008704      VOLUME    417917.848 3727951.636 16.64
LOCATION L0008705      VOLUME    417917.701 3727940.137 16.73
LOCATION L0008706      VOLUME    417917.553 3727928.638 16.89
LOCATION L0008707      VOLUME    417917.406 3727917.139 17.08
LOCATION L0008708      VOLUME    417917.258 3727905.640 17.28
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LOCATION L0008710      VOLUME    417916.963 3727882.642 14.62
LOCATION L0008711      VOLUME    417916.816 3727871.143 13.48
** END OF LINE VOLUME SOURCE ID = SLINE2
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE3
** DESCRSRC OFF-SITE IMPROVEMENTS
** PREFIX
** LENGTH OF SIDE = 12.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.82
** SZINIT = 3.64
** NODES = 10
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** 417553.927, 3728748.668, 10.51, 3.91, 5.58
** 417611.119, 3728811.060, 10.54, 3.91, 5.58
** 417629.850, 3728861.911, 10.50, 3.91, 5.58
** 417635.225, 3728903.368, 10.54, 3.91, 5.58
** 417635.448, 3729245.099, 10.59, 3.91, 5.58
** 417933.827, 3729241.837, 10.41, 3.91, 5.58
** 417936.550, 3728609.318, 10.57, 3.91, 5.58
** 417530.353, 3728613.257, 10.57, 3.91, 5.58
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LOCATION L0008713      VOLUME    417532.461 3728641.873 10.56
LOCATION L0008714      VOLUME    417532.882 3728653.866 10.54
LOCATION L0008715      VOLUME    417533.302 3728665.858 10.49
LOCATION L0008716      VOLUME    417533.723 3728677.851 10.45
LOCATION L0008717      VOLUME    417534.144 3728689.843 10.45
LOCATION L0008718      VOLUME    417535.816 3728701.581 10.45
LOCATION L0008719      VOLUME    417540.124 3728712.781 10.47
LOCATION L0008720      VOLUME    417544.432 3728723.981 10.49
LOCATION L0008721      VOLUME    417548.740 3728735.181 10.50
LOCATION L0008722      VOLUME    417553.047 3728746.381 10.50
LOCATION L0008723      VOLUME    417560.380 3728755.708 10.57
LOCATION L0008724      VOLUME    417568.489 3728764.554 10.63
LOCATION L0008725      VOLUME    417576.598 3728773.400 10.63
LOCATION L0008726      VOLUME    417584.706 3728782.245 10.64
LOCATION L0008727      VOLUME    417592.815 3728791.091 10.62
LOCATION L0008728      VOLUME    417600.924 3728799.937 10.55
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LOCATION L0008730     VOLUME    417614.200 3728819.422 10.53
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LOCATION L0008732     VOLUME    417622.495 3728841.943 10.51
LOCATION L0008733     VOLUME    417626.643 3728853.203 10.52
LOCATION L0008734     VOLUME    417630.200 3728864.609 10.52
LOCATION L0008735     VOLUME    417631.743 3728876.509 10.52
LOCATION L0008736     VOLUME    417633.285 3728888.409 10.52
LOCATION L0008737     VOLUME    417634.828 3728900.310 10.53
LOCATION L0008738     VOLUME    417635.230 3728912.284 10.55
LOCATION L0008739     VOLUME    417635.238 3728924.284 10.57
LOCATION L0008740     VOLUME    417635.246 3728936.284 10.63
LOCATION L0008741     VOLUME    417635.254 3728948.284 10.69
LOCATION L0008742     VOLUME    417635.262 3728960.284 10.75
LOCATION L0008743     VOLUME    417635.270 3728972.284 10.80
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LOCATION L0008751     VOLUME    417635.333 3729068.284 10.76
LOCATION L0008752     VOLUME    417635.340 3729080.284 10.75
LOCATION L0008753     VOLUME    417635.348 3729092.284 10.74
LOCATION L0008754     VOLUME    417635.356 3729104.284 10.74
LOCATION L0008755     VOLUME    417635.364 3729116.284 10.73
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LOCATION L0008757     VOLUME    417635.380 3729140.284 10.70
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LOCATION L0008759     VOLUME    417635.395 3729164.284 10.60
LOCATION L0008760     VOLUME    417635.403 3729176.284 10.57
LOCATION L0008761     VOLUME    417635.411 3729188.284 10.56
LOCATION L0008762     VOLUME    417635.419 3729200.284 10.55
LOCATION L0008763     VOLUME    417635.427 3729212.284 10.56
LOCATION L0008764     VOLUME    417635.435 3729224.284 10.57
LOCATION L0008765     VOLUME    417635.443 3729236.284 10.58
LOCATION L0008766     VOLUME    417638.633 3729245.064 10.60
LOCATION L0008767     VOLUME    417650.632 3729244.933 10.61
LOCATION L0008768     VOLUME    417662.632 3729244.802 10.63
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LOCATION L0008772     VOLUME    417710.629 3729244.277 10.56
LOCATION L0008773     VOLUME    417722.628 3729244.146 10.53
LOCATION L0008774     VOLUME    417734.627 3729244.015 10.51
LOCATION L0008775     VOLUME    417746.627 3729243.884 10.50
LOCATION L0008776     VOLUME    417758.626 3729243.752 10.49
LOCATION L0008777     VOLUME    417770.625 3729243.621 10.49
LOCATION L0008778     VOLUME    417782.625 3729243.490 10.48
LOCATION L0008779     VOLUME    417794.624 3729243.359 10.48
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LOCATION L0008781     VOLUME    417818.622 3729243.096 10.55
LOCATION L0008782     VOLUME    417830.622 3729242.965 10.63
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LOCATION L0008784     VOLUME    417854.620 3729242.703 10.78
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LOCATION L0008814    VOLUME    417935.036 3728961.051 10.50
LOCATION L0008815    VOLUME    417935.087 3728949.051 10.51
LOCATION L0008816    VOLUME    417935.139 3728937.051 10.52
LOCATION L0008817    VOLUME    417935.191 3728925.052 10.54
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LOCATION L0008826    VOLUME    417935.656 3728817.053 10.74
LOCATION L0008827    VOLUME    417935.707 3728805.053 10.76
LOCATION L0008828    VOLUME    417935.759 3728793.053 10.77
LOCATION L0008829    VOLUME    417935.811 3728781.053 10.77
LOCATION L0008830    VOLUME    417935.862 3728769.053 10.78
LOCATION L0008831    VOLUME    417935.914 3728757.053 10.78
LOCATION L0008832    VOLUME    417935.966 3728745.053 10.79
LOCATION L0008833    VOLUME    417936.017 3728733.053 10.78
LOCATION L0008834    VOLUME    417936.069 3728721.053 10.75
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LOCATION L0008837    VOLUME    417936.224 3728685.054 10.61
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LOCATION L0008851    VOLUME   417844.290 3728610.213 10.63
LOCATION L0008852    VOLUME   417832.291 3728610.329 10.63
LOCATION L0008853    VOLUME   417820.291 3728610.446 10.62
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LOCATION L0008857    VOLUME   417772.294 3728610.911 10.64
LOCATION L0008858    VOLUME   417760.294 3728611.027 10.64
LOCATION L0008859    VOLUME   417748.295 3728611.144 10.65
LOCATION L0008860    VOLUME   417736.295 3728611.260 10.66
LOCATION L0008861    VOLUME   417724.296 3728611.376 10.68
LOCATION L0008862    VOLUME   417712.296 3728611.493 10.71
LOCATION L0008863    VOLUME   417700.297 3728611.609 10.73
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LOCATION L0008871    VOLUME   417604.301 3728612.540 10.88
LOCATION L0008872    VOLUME   417592.302 3728612.656 10.78
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LOCATION L0008874    VOLUME   417568.303 3728612.889 10.64
LOCATION L0008875    VOLUME   417556.304 3728613.005 10.59
LOCATION L0008876    VOLUME   417544.304 3728613.122 10.58
LOCATION L0008877    VOLUME   417532.305 3728613.238 10.57
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** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = SLINE1
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 SRCPARAM L0008388    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008389    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008390    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008391    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008392    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008393    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008394    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008395    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008396    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008397    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008398    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008399    0.0078740157    3.91    8.37    3.64
 SRCPARAM L0008400    0.0078740157    3.91    8.37    3.64
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SRCPARAM L0008510    0.0078740157    3.91    8.37    3.64
SRCPARAM L0008511    0.0078740157    3.91    8.37    3.64
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SRCPARAM L0008627    0.0111111111    3.65    5.35    3.40
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SRCPARAM L0008639    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008640    0.0111111111    3.65    5.35    3.40
SRCPARAM L0008641    0.0111111111    3.65    5.35    3.40
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SRCPARAM L0008648    0.0111111111    3.65    5.35    3.40
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SRCPARAM L0008676    0.0111111111    3.65    5.35    3.40
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SRCPARAM L0008715    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008786    0.0060240964    3.91    5.58    3.64
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SRCPARAM L0008790	0.0060240964	3.91	5.58	3.64
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URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "SCENARIO 1"
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EMISFACT L0008500    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0008498    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008499    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SUNDAY:
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EMISFACT L0008623    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008863    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008863    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008864    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008864    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008864    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008864    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008865    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008866    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008866    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008868    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008868    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008870    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008876    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0008876    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008877    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008877    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008877    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0008877    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ONSITE  L0008385 L0008386 L0008387 L0008388 L0008389 L0008390
SRCGROUP ONSITE  L0008391 L0008392 L0008393 L0008394 L0008395 L0008396
SRCGROUP ONSITE  L0008397 L0008398 L0008399 L0008400 L0008401 L0008402
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SRCGROUP ONSITE    L0008403 L0008404 L0008405 L0008406 L0008407 L0008408
SRCGROUP ONSITE    L0008409 L0008410 L0008411 L0008412 L0008413 L0008414
SRCGROUP ONSITE    L0008415 L0008416 L0008417 L0008418 L0008419 L0008420
SRCGROUP ONSITE    L0008421 L0008422 L0008423 L0008424 L0008425 L0008426
SRCGROUP ONSITE    L0008427 L0008428 L0008429 L0008430 L0008431 L0008432
SRCGROUP ONSITE    L0008433 L0008434 L0008435 L0008436 L0008437 L0008438
SRCGROUP ONSITE    L0008439 L0008440 L0008441 L0008442 L0008443 L0008444
SRCGROUP ONSITE    L0008445 L0008446 L0008447 L0008448 L0008449 L0008450
SRCGROUP ONSITE    L0008451 L0008452 L0008453 L0008454 L0008455 L0008456
SRCGROUP ONSITE    L0008457 L0008458 L0008459 L0008460 L0008461 L0008462
SRCGROUP ONSITE    L0008463 L0008464 L0008465 L0008466 L0008467 L0008468
SRCGROUP ONSITE    L0008469 L0008470 L0008471 L0008472 L0008473 L0008474
SRCGROUP ONSITE    L0008475 L0008476 L0008477 L0008478 L0008479 L0008480
SRCGROUP ONSITE    L0008481 L0008482 L0008483 L0008484 L0008485 L0008486
SRCGROUP ONSITE    L0008487 L0008488 L0008489 L0008490 L0008491 L0008492
SRCGROUP ONSITE    L0008493 L0008494 L0008495 L0008496 L0008497 L0008498
SRCGROUP ONSITE    L0008499 L0008500 L0008501 L0008502 L0008503 L0008504
SRCGROUP ONSITE    L0008505 L0008506 L0008507 L0008508 L0008509 L0008510
SRCGROUP ONSITE    L0008511
SRCGROUP OFFSITE   L0008622 L0008623 L0008624 L0008625 L0008626 L0008627
SRCGROUP OFFSITE   L0008628 L0008629 L0008630 L0008631 L0008632 L0008633
SRCGROUP OFFSITE   L0008634 L0008635 L0008636 L0008637 L0008638 L0008639
SRCGROUP OFFSITE   L0008640 L0008641 L0008642 L0008643 L0008644 L0008645
SRCGROUP OFFSITE   L0008646 L0008647 L0008648 L0008649 L0008650 L0008651
SRCGROUP OFFSITE   L0008652 L0008653 L0008654 L0008655 L0008656 L0008657
SRCGROUP OFFSITE   L0008658 L0008659 L0008660 L0008661 L0008662 L0008663
SRCGROUP OFFSITE   L0008664 L0008665 L0008666 L0008667 L0008668 L0008669
SRCGROUP OFFSITE   L0008670 L0008671 L0008672 L0008673 L0008674 L0008675
SRCGROUP OFFSITE   L0008676 L0008677 L0008678 L0008679 L0008680 L0008681
SRCGROUP OFFSITE   L0008682 L0008683 L0008684 L0008685 L0008686 L0008687
SRCGROUP OFFSITE   L0008688 L0008689 L0008690 L0008691 L0008692 L0008693
SRCGROUP OFFSITE   L0008694 L0008695 L0008696 L0008697 L0008698 L0008699
SRCGROUP OFFSITE   L0008700 L0008701 L0008702 L0008703 L0008704 L0008705
SRCGROUP OFFSITE   L0008706 L0008707 L0008708 L0008709 L0008710 L0008711
SRCGROUP ROAD      L0008712 L0008713 L0008714 L0008715 L0008716 L0008717
SRCGROUP ROAD      L0008718 L0008719 L0008720 L0008721 L0008722 L0008723
SRCGROUP ROAD      L0008724 L0008725 L0008726 L0008727 L0008728 L0008729
SRCGROUP ROAD      L0008730 L0008731 L0008732 L0008733 L0008734 L0008735
SRCGROUP ROAD      L0008736 L0008737 L0008738 L0008739 L0008740 L0008741
SRCGROUP ROAD      L0008742 L0008743 L0008744 L0008745 L0008746 L0008747
SRCGROUP ROAD      L0008748 L0008749 L0008750 L0008751 L0008752 L0008753
SRCGROUP ROAD      L0008754 L0008755 L0008756 L0008757 L0008758 L0008759
SRCGROUP ROAD      L0008760 L0008761 L0008762 L0008763 L0008764 L0008765
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SRCGROUP ROAD      L0008784 L0008785 L0008786 L0008787 L0008788 L0008789
SRCGROUP ROAD      L0008790 L0008791 L0008792 L0008793 L0008794 L0008795
SRCGROUP ROAD      L0008796 L0008797 L0008798 L0008799 L0008800 L0008801
SRCGROUP ROAD      L0008802 L0008803 L0008804 L0008805 L0008806 L0008807
SRCGROUP ROAD      L0008808 L0008809 L0008810 L0008811 L0008812 L0008813
SRCGROUP ROAD      L0008814 L0008815 L0008816 L0008817 L0008818 L0008819
SRCGROUP ROAD      L0008820 L0008821 L0008822 L0008823 L0008824 L0008825
SRCGROUP ROAD      L0008826 L0008827 L0008828 L0008829 L0008830 L0008831
SRCGROUP ROAD      L0008832 L0008833 L0008834 L0008835 L0008836 L0008837
SRCGROUP ROAD      L0008838 L0008839 L0008840 L0008841 L0008842 L0008843
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SRCGROUP ROAD     L0008844 L0008845 L0008846 L0008847 L0008848 L0008849
SRCGROUP ROAD     L0008850 L0008851 L0008852 L0008853 L0008854 L0008855
SRCGROUP ROAD     L0008856 L0008857 L0008858 L0008859 L0008860 L0008861
SRCGROUP ROAD     L0008862 L0008863 L0008864 L0008865 L0008866 L0008867
SRCGROUP ROAD     L0008868 L0008869 L0008870 L0008871 L0008872 L0008873
SRCGROUP ROAD     L0008874 L0008875 L0008876 L0008877
SRCGROUP ALL
SO FINISHED
**
***************************************
** AERMOD RECEPTOR PATHWAY
***************************************
**
**
RE STARTING
  INCLUDED BRISTOL.ROU
RE FINISHED
**
***************************************
** AERMOD METEOROLOGY PATHWAY
***************************************
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\BRISTOL\KSNA_V9_ADJU\
  SURFFILE KSNA_V9_ADJU\KSNA_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\BRISTOL\KSNA_V9_ADJU\
  PROFFILE KSNA_V9_ADJU\KSNA_V9.PFL
  SURFDATA 93184 2012
  UAIRDATA 3190 2012
  PROFBASE 17.0 METERS
ME FINISHED
**
***************************************
** AERMOD OUTPUT PATHWAY
***************************************
**
**
OU STARTING
** AUTO-GENERATED PLOTFILES
  PLOTFILE   PERIOD ALL "C:\LAKES\AERMOD VIEW\BRISTOL\BRISTOL.AD\PE00GALL.PLT" 31
  PLOTFILE   PERIOD ONSITE "C:\LAKES\AERMOD VIEW\BRISTOL\BRISTOL.AD\PE00G001.PLT" 32
  PLOTFILE   PERIOD OFFSITE "C:\LAKES\AERMOD VIEW\BRISTOL\BRISTOL.AD\PE00G002.PLT" 33
  PLOTFILE   PERIOD ROAD "C:\LAKES\AERMOD VIEW\BRISTOL\BRISTOL.AD\PE00G003.PLT" 34
  SUMMFILE "C:\LAKES\AERMOD VIEW\BRISTOL\BRISTOL.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   5575      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
ME W187   5575      MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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


   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1                              ***      04/23/23
*** AERMET - VERSION  16216 ***   ***                                    ***      11:00:48
                                                          PAGE   1
*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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


** Model Options Selected:
    * Model Uses Regulatory DEFAULT Options
    * Model Is Setup For Calculation of Average CONCentration Values.
    * NO GAS DEPOSITION Data Provided.
    * NO PARTICLE DEPOSITION Data Provided.
    * Model Uses NO DRY DEPLETION. DDPLETE  =  F
    * Model Uses NO WET DEPLETION. WETDPLT  =  F
    * Stack-tip Downwash.
    * Model Accounts for ELEVated Terrain Effects.
    * Use Calms Processing Routine.
    * Use Missing Data Processing Routine.
    * No Exponential Decay.
    * Model Uses URBAN Dispersion Algorithm for the SBL for   383 Source(s),
      for Total of    1 Urban Area(s):
  Urban Population =   3010232.0 ; Urban Roughness Length =  1.000 m
    * Urban Roughness Length of 1.0 Meter Used.
    * ADJ_U*  - Use ADJ_U* option for SBL in AERMET
    * CCVR_Sub - Meteorological data includes CCVR substitutions
    * TEMP_Sub - Meteorological data includes TEMP substitutions
    * Model Assumes No FLAGPOLE Receptor Heights.
    * The User Specified a Pollutant Type of: PM_10

**Model Calculates PERIOD Averages Only

**This Run Includes:   383 Source(s);     4 Source Group(s); and     679 Receptor(s)


         with:    0 POINT(s), including
                0 POINTCAP(s) and     0 POINTHOR(s)
          and:   383 VOLUME source(s)
          and:     0 AREA type source(s)
          and:     0 LINE source(s)
          and:     0 RLINE/RLINEXT source(s)
          and:     0 OPENPIT source(s)
          and:     0 BUOYANT LINE source(s) with a total of    0 line(s)
          and:     0 SWPOINT source(s)
```

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

**The AERMET Input Meteorological Data Version Date: 16216

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

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
                                     m for Missing Hours
                                     b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) =   17.00 ; Decay Coef. =   0.000   ; Rot. Angle =   0.0
        Emission Units = GRAMS/SEC   ; Emission Rate Unit Factor =   0.10000E+07
        Output Units   = MICROGRAMS/M**3

**Approximate Storage Requirements of Model =   4.0 MB of RAM.

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

**Detailed Error/Message File: BRISTOL.ERR
**File for Summary of Results: C:\LAKES\AERMOD VIEW\BRISTOL\BRISTOL.SUM
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
   *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                PAGE   2
   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

              *** VOLUME SOURCE DATA ***

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

 L0008385   0 0.78740E-02 417655.2 3728643.4   10.7   3.91   8.37   3.64   YES   HRDOW
 L0008386   0 0.78740E-02 417655.3 3728661.4   10.7   3.91   8.37   3.64   YES   HRDOW
 L0008387   0 0.78740E-02 417655.4 3728679.4   10.6   3.91   8.37   3.64   YES   HRDOW
 L0008388   0 0.78740E-02 417655.4 3728697.4   10.8   3.91   8.37   3.64   YES   HRDOW
 L0008389   0 0.78740E-02 417655.5 3728715.4   10.9   3.91   8.37   3.64   YES   HRDOW
 L0008390   0 0.78740E-02 417655.6 3728733.4   10.9   3.91   8.37   3.64   YES   HRDOW
 L0008391   0 0.78740E-02 417655.6 3728751.4   10.9   3.91   8.37   3.64   YES   HRDOW
 L0008392   0 0.78740E-02 417655.7 3728769.4   10.9   3.91   8.37   3.64   YES   HRDOW
 L0008393   0 0.78740E-02 417655.8 3728787.4   10.9   3.91   8.37   3.64   YES   HRDOW
 L0008394   0 0.78740E-02 417655.9 3728805.4   10.8   3.91   8.37   3.64   YES   HRDOW
 L0008395   0 0.78740E-02 417655.9 3728823.4   10.6   3.91   8.37   3.64   YES   HRDOW
 L0008396   0 0.78740E-02 417656.0 3728841.4   10.5   3.91   8.37   3.64   YES   HRDOW
 L0008397   0 0.78740E-02 417656.1 3728859.4   10.5   3.91   8.37   3.64   YES   HRDOW
 L0008398   0 0.78740E-02 417656.2 3728877.4   10.5   3.91   8.37   3.64   YES   HRDOW
 L0008399   0 0.78740E-02 417659.7 3728891.9   10.5   3.91   8.37   3.64   YES   HRDOW
 L0008400   0 0.78740E-02 417677.7 3728891.9   10.5   3.91   8.37   3.64   YES   HRDOW
 L0008401   0 0.78740E-02 417692.0 3728888.3   10.5   3.91   8.37   3.64   YES   HRDOW
 L0008402   0 0.78740E-02 417691.6 3728870.3   10.6   3.91   8.37   3.64   YES   HRDOW

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008403	0	0.78740E-02	417691.2	3728852.3	10.7	3.91	8.37	3.64	YES	HRDOW
L0008404	0	0.78740E-02	417690.8	3728834.3	10.8	3.91	8.37	3.64	YES	HRDOW
L0008405	0	0.78740E-02	417690.4	3728816.3	10.9	3.91	8.37	3.64	YES	HRDOW
L0008406	0	0.78740E-02	417690.0	3728798.3	11.0	3.91	8.37	3.64	YES	HRDOW
L0008407	0	0.78740E-02	417689.6	3728780.3	11.0	3.91	8.37	3.64	YES	HRDOW
L0008408	0	0.78740E-02	417689.2	3728762.3	11.0	3.91	8.37	3.64	YES	HRDOW
L0008409	0	0.78740E-02	417688.8	3728744.3	11.0	3.91	8.37	3.64	YES	HRDOW
L0008410	0	0.78740E-02	417688.4	3728726.3	11.0	3.91	8.37	3.64	YES	HRDOW
L0008411	0	0.78740E-02	417688.0	3728708.3	11.0	3.91	8.37	3.64	YES	HRDOW
L0008412	0	0.78740E-02	417687.6	3728690.3	10.9	3.91	8.37	3.64	YES	HRDOW
L0008413	0	0.78740E-02	417687.2	3728672.3	10.9	3.91	8.37	3.64	YES	HRDOW
L0008414	0	0.78740E-02	417686.9	3728654.3	10.8	3.91	8.37	3.64	YES	HRDOW
L0008415	0	0.78740E-02	417686.5	3728636.3	10.8	3.91	8.37	3.64	YES	HRDOW
L0008416	0	0.78740E-02	417702.4	3728634.5	10.7	3.91	8.37	3.64	YES	HRDOW
L0008417	0	0.78740E-02	417720.4	3728634.6	10.7	3.91	8.37	3.64	YES	HRDOW
L0008418	0	0.78740E-02	417724.3	3728648.9	10.6	3.91	8.37	3.64	YES	HRDOW
L0008419	0	0.78740E-02	417724.4	3728666.9	10.8	3.91	8.37	3.64	YES	HRDOW
L0008420	0	0.78740E-02	417724.6	3728684.9	10.9	3.91	8.37	3.64	YES	HRDOW
L0008421	0	0.78740E-02	417724.7	3728702.9	11.0	3.91	8.37	3.64	YES	HRDOW
L0008422	0	0.78740E-02	417724.8	3728720.9	11.0	3.91	8.37	3.64	YES	HRDOW
L0008423	0	0.78740E-02	417724.9	3728738.9	11.0	3.91	8.37	3.64	YES	HRDOW
L0008424	0	0.78740E-02	417725.1	3728756.9	11.0	3.91	8.37	3.64	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008425	0	0.78740E-02	417725.2	3728774.9	11.0	3.91	8.37	3.64	YES	HRDOW
L0008426	0	0.78740E-02	417725.3	3728792.9	11.0	3.91	8.37	3.64	YES	HRDOW
L0008427	0	0.78740E-02	417725.4	3728810.9	11.0	3.91	8.37	3.64	YES	HRDOW
L0008428	0	0.78740E-02	417725.6	3728828.9	11.0	3.91	8.37	3.64	YES	HRDOW
L0008429	0	0.78740E-02	417725.7	3728846.9	10.8	3.91	8.37	3.64	YES	HRDOW
L0008430	0	0.78740E-02	417725.8	3728864.9	10.6	3.91	8.37	3.64	YES	HRDOW
L0008431	0	0.78740E-02	417726.0	3728882.9	10.6	3.91	8.37	3.64	YES	HRDOW
L0008432	0	0.78740E-02	417737.7	3728889.2	10.6	3.91	8.37	3.64	YES	HRDOW
L0008433	0	0.78740E-02	417755.7	3728889.3	10.8	3.91	8.37	3.64	YES	HRDOW
L0008434	0	0.78740E-02	417761.9	3728877.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008435	0	0.78740E-02	417761.7	3728859.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008436	0	0.78740E-02	417761.4	3728841.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008437	0	0.78740E-02	417761.1	3728823.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008438	0	0.78740E-02	417760.8	3728805.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008439	0	0.78740E-02	417760.6	3728787.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008440	0	0.78740E-02	417760.3	3728769.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008441	0	0.78740E-02	417760.0	3728751.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008442	0	0.78740E-02	417759.7	3728733.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008443	0	0.78740E-02	417759.5	3728715.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008444	0	0.78740E-02	417759.2	3728697.7	10.8	3.91	8.37	3.64	YES	HRDOW
L0008445	0	0.78740E-02	417758.9	3728679.7	10.7	3.91	8.37	3.64	YES	HRDOW

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L0008446    0   0.78740E-02  417758.6 3728661.7  10.6  3.91  8.37  3.64  YES  HRDOW
L0008447    0   0.78740E-02  417758.4 3728643.7  10.5  3.91  8.37  3.64  YES  HRDOW
L0008448    0   0.78740E-02  417768.3 3728635.8  10.5  3.91  8.37  3.64  YES  HRDOW
L0008449    0   0.78740E-02  417786.3 3728635.7  10.5  3.91  8.37  3.64  YES  HRDOW
L0008450    0   0.78740E-02  417794.6 3728645.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008451    0   0.78740E-02  417794.6 3728663.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008452    0   0.78740E-02  417794.6 3728681.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008453    0   0.78740E-02  417794.5 3728699.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008454    0   0.78740E-02  417794.5 3728717.3  10.5  3.91  8.37  3.64  YES  HRDOW
L0008455    0   0.78740E-02  417794.4 3728735.3  10.5  3.91  8.37  3.64  YES  HRDOW
L0008456    0   0.78740E-02  417794.4 3728753.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008457    0   0.78740E-02  417794.3 3728771.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008458    0   0.78740E-02  417794.3 3728789.3  10.5  3.91  8.37  3.64  YES  HRDOW
L0008459    0   0.78740E-02  417794.2 3728807.3  10.5  3.91  8.37  3.64  YES  HRDOW
L0008460    0   0.78740E-02  417794.2 3728825.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008461    0   0.78740E-02  417794.1 3728843.3  10.4  3.91  8.37  3.64  YES  HRDOW
L0008462    0   0.78740E-02  417794.1 3728861.3  10.5  3.91  8.37  3.64  YES  HRDOW
L0008463    0   0.78740E-02  417794.1 3728879.3  10.6  3.91  8.37  3.64  YES  HRDOW
L0008464    0   0.78740E-02  417801.2 3728890.1  10.7  3.91  8.37  3.64  YES  HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008465	0	0.78740E-02	417819.2	3728889.9	10.7	3.91	8.37	3.64	YES	HRDOW
L0008466	0	0.78740E-02	417831.3	3728883.9	10.6	3.91	8.37	3.64	YES	HRDOW
L0008467	0	0.78740E-02	417831.4	3728865.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008468	0	0.78740E-02	417831.6	3728847.9	10.3	3.91	8.37	3.64	YES	HRDOW
L0008469	0	0.78740E-02	417831.7	3728829.9	10.3	3.91	8.37	3.64	YES	HRDOW
L0008470	0	0.78740E-02	417831.8	3728811.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008471	0	0.78740E-02	417832.0	3728793.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008472	0	0.78740E-02	417832.1	3728775.9	10.3	3.91	8.37	3.64	YES	HRDOW
L0008473	0	0.78740E-02	417832.3	3728757.9	10.3	3.91	8.37	3.64	YES	HRDOW
L0008474	0	0.78740E-02	417832.4	3728739.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008475	0	0.78740E-02	417832.5	3728721.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008476	0	0.78740E-02	417832.7	3728703.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008477	0	0.78740E-02	417832.8	3728685.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008478	0	0.78740E-02	417833.0	3728667.9	10.4	3.91	8.37	3.64	YES	HRDOW
L0008479	0	0.78740E-02	417833.1	3728649.9	10.5	3.91	8.37	3.64	YES	HRDOW
L0008480	0	0.78740E-02	417842.2	3728640.5	10.6	3.91	8.37	3.64	YES	HRDOW
L0008481	0	0.78740E-02	417860.2	3728639.7	10.4	3.91	8.37	3.64	YES	HRDOW
L0008482	0	0.78740E-02	417867.7	3728649.5	10.3	3.91	8.37	3.64	YES	HRDOW
L0008483	0	0.78740E-02	417867.2	3728667.5	10.4	3.91	8.37	3.64	YES	HRDOW
L0008484	0	0.78740E-02	417866.7	3728685.5	10.5	3.91	8.37	3.64	YES	HRDOW
L0008485	0	0.78740E-02	417866.2	3728703.5	10.6	3.91	8.37	3.64	YES	HRDOW
L0008486	0	0.78740E-02	417865.7	3728721.5	10.6	3.91	8.37	3.64	YES	HRDOW
L0008487	0	0.78740E-02	417865.2	3728739.5	10.6	3.91	8.37	3.64	YES	HRDOW
L0008488	0	0.78740E-02	417864.7	3728757.5	10.5	3.91	8.37	3.64	YES	HRDOW

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008489	0	0.78740E-02	417864.2	3728775.5	10.5	3.91	8.37	3.64	YES	HRDOW
L0008490	0	0.78740E-02	417863.7	3728793.5	10.6	3.91	8.37	3.64	YES	HRDOW
L0008491	0	0.78740E-02	417863.2	3728811.4	10.6	3.91	8.37	3.64	YES	HRDOW
L0008492	0	0.78740E-02	417862.7	3728829.4	10.5	3.91	8.37	3.64	YES	HRDOW
L0008493	0	0.78740E-02	417862.2	3728847.4	10.5	3.91	8.37	3.64	YES	HRDOW
L0008494	0	0.78740E-02	417861.7	3728865.4	10.5	3.91	8.37	3.64	YES	HRDOW
L0008495	0	0.78740E-02	417861.2	3728883.4	10.7	3.91	8.37	3.64	YES	HRDOW
L0008496	0	0.78740E-02	417873.4	3728888.7	10.7	3.91	8.37	3.64	YES	HRDOW
L0008497	0	0.78740E-02	417891.4	3728888.2	10.8	3.91	8.37	3.64	YES	HRDOW
L0008498	0	0.78740E-02	417897.8	3728876.5	10.8	3.91	8.37	3.64	YES	HRDOW
L0008499	0	0.78740E-02	417897.7	3728858.5	10.9	3.91	8.37	3.64	YES	HRDOW
L0008500	0	0.78740E-02	417897.6	3728840.5	10.8	3.91	8.37	3.64	YES	HRDOW
L0008501	0	0.78740E-02	417897.5	3728822.5	10.8	3.91	8.37	3.64	YES	HRDOW
L0008502	0	0.78740E-02	417897.4	3728804.5	10.9	3.91	8.37	3.64	YES	HRDOW
L0008503	0	0.78740E-02	417897.3	3728786.5	10.9	3.91	8.37	3.64	YES	HRDOW
L0008504	0	0.78740E-02	417897.2	3728768.5	10.8	3.91	8.37	3.64	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008505	0	0.78740E-02	417897.1	3728750.5	10.9	3.91	8.37	3.64	YES	HRDOW
L0008506	0	0.78740E-02	417897.0	3728732.5	10.8	3.91	8.37	3.64	YES	HRDOW
L0008507	0	0.78740E-02	417896.9	3728714.5	10.7	3.91	8.37	3.64	YES	HRDOW
L0008508	0	0.78740E-02	417896.8	3728696.5	10.5	3.91	8.37	3.64	YES	HRDOW
L0008509	0	0.78740E-02	417896.7	3728678.5	10.1	3.91	8.37	3.64	YES	HRDOW
L0008510	0	0.78740E-02	417896.7	3728660.5	10.1	3.91	8.37	3.64	YES	HRDOW
L0008511	0	0.78740E-02	417896.6	3728642.5	10.2	3.91	8.37	3.64	YES	HRDOW
L0008622	0	0.11111E-01	417929.9	3728894.6	10.6	3.65	5.35	3.40	YES	HRDOW
L0008623	0	0.11111E-01	417929.8	3728883.1	10.6	3.65	5.35	3.40	YES	HRDOW
L0008624	0	0.11111E-01	417929.7	3728871.6	10.7	3.65	5.35	3.40	YES	HRDOW
L0008625	0	0.11111E-01	417929.5	3728860.1	10.7	3.65	5.35	3.40	YES	HRDOW
L0008626	0	0.11111E-01	417929.4	3728848.6	10.7	3.65	5.35	3.40	YES	HRDOW
L0008627	0	0.11111E-01	417929.2	3728837.1	10.7	3.65	5.35	3.40	YES	HRDOW
L0008628	0	0.11111E-01	417929.1	3728825.6	10.8	3.65	5.35	3.40	YES	HRDOW
L0008629	0	0.11111E-01	417928.9	3728814.1	10.8	3.65	5.35	3.40	YES	HRDOW
L0008630	0	0.11111E-01	417928.8	3728802.6	10.8	3.65	5.35	3.40	YES	HRDOW
L0008631	0	0.11111E-01	417928.6	3728791.1	10.8	3.65	5.35	3.40	YES	HRDOW
L0008632	0	0.11111E-01	417928.5	3728779.6	10.8	3.65	5.35	3.40	YES	HRDOW
L0008633	0	0.11111E-01	417928.3	3728768.1	10.8	3.65	5.35	3.40	YES	HRDOW
L0008634	0	0.11111E-01	417928.2	3728756.6	10.8	3.65	5.35	3.40	YES	HRDOW
L0008635	0	0.11111E-01	417928.0	3728745.1	10.8	3.65	5.35	3.40	YES	HRDOW
L0008636	0	0.11111E-01	417927.9	3728733.6	10.8	3.65	5.35	3.40	YES	HRDOW
L0008637	0	0.11111E-01	417927.7	3728722.1	10.8	3.65	5.35	3.40	YES	HRDOW
L0008638	0	0.11111E-01	417927.6	3728710.6	10.7	3.65	5.35	3.40	YES	HRDOW
L0008639	0	0.11111E-01	417927.4	3728699.1	10.7	3.65	5.35	3.40	YES	HRDOW
L0008640	0	0.11111E-01	417927.3	3728687.6	10.6	3.65	5.35	3.40	YES	HRDOW
L0008641	0	0.11111E-01	417927.1	3728676.1	10.5	3.65	5.35	3.40	YES	HRDOW

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L0008642   0  0.11111E-01  417927.0 3728664.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008643   0  0.11111E-01  417926.8 3728653.1  10.4  3.65  5.35  3.40  YES  HRDOW
L0008644   0  0.11111E-01  417926.7 3728641.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008645   0  0.11111E-01  417926.6 3728630.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008646   0  0.11111E-01  417926.4 3728618.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008647   0  0.11111E-01  417926.3 3728607.1  10.6  3.65  5.35  3.40  YES  HRDOW
L0008648   0  0.11111E-01  417926.1 3728595.6  10.6  3.65  5.35  3.40  YES  HRDOW
L0008649   0  0.11111E-01  417926.0 3728584.1  10.6  3.65  5.35  3.40  YES  HRDOW
L0008650   0  0.11111E-01  417925.8 3728572.6  10.6  3.65  5.35  3.40  YES  HRDOW
L0008651   0  0.11111E-01  417925.7 3728561.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008652   0  0.11111E-01  417925.5 3728549.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008653   0  0.11111E-01  417925.4 3728538.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008654   0  0.11111E-01  417925.2 3728526.6  10.5  3.65  5.35  3.40  YES  HRDOW
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*** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                                     PAGE 6
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

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L0008655   0  0.11111E-01  417925.1 3728515.1  10.6  3.65  5.35  3.40  YES  HRDOW
L0008656   0  0.11111E-01  417924.9 3728503.6  10.6  3.65  5.35  3.40  YES  HRDOW
L0008657   0  0.11111E-01  417924.8 3728492.1  10.6  3.65  5.35  3.40  YES  HRDOW
L0008658   0  0.11111E-01  417924.6 3728480.6  10.6  3.65  5.35  3.40  YES  HRDOW
L0008659   0  0.11111E-01  417924.5 3728469.1  10.6  3.65  5.35  3.40  YES  HRDOW
L0008660   0  0.11111E-01  417924.3 3728457.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008661   0  0.11111E-01  417924.2 3728446.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008662   0  0.11111E-01  417924.0 3728434.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008663   0  0.11111E-01  417923.9 3728423.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008664   0  0.11111E-01  417923.8 3728411.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008665   0  0.11111E-01  417923.6 3728400.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008666   0  0.11111E-01  417923.5 3728388.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008667   0  0.11111E-01  417923.3 3728377.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008668   0  0.11111E-01  417923.2 3728365.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008669   0  0.11111E-01  417923.0 3728354.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008670   0  0.11111E-01  417922.9 3728342.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008671   0  0.11111E-01  417922.7 3728331.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008672   0  0.11111E-01  417922.6 3728319.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008673   0  0.11111E-01  417922.4 3728308.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008674   0  0.11111E-01  417922.3 3728296.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008675   0  0.11111E-01  417922.1 3728285.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008676   0  0.11111E-01  417922.0 3728273.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008677   0  0.11111E-01  417921.8 3728262.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008678   0  0.11111E-01  417921.7 3728250.6  10.5  3.65  5.35  3.40  YES  HRDOW
L0008679   0  0.11111E-01  417921.5 3728239.1  10.5  3.65  5.35  3.40  YES  HRDOW
L0008680   0  0.11111E-01  417921.4 3728227.6  10.4  3.65  5.35  3.40  YES  HRDOW
L0008681   0  0.11111E-01  417921.2 3728216.1  10.4  3.65  5.35  3.40  YES  HRDOW
L0008682   0  0.11111E-01  417921.1 3728204.6  10.4  3.65  5.35  3.40  YES  HRDOW
L0008683   0  0.11111E-01  417920.9 3728193.1  10.4  3.65  5.35  3.40  YES  HRDOW
L0008684   0  0.11111E-01  417920.8 3728181.6  10.4  3.65  5.35  3.40  YES  HRDOW
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L0008685	0	0.11111E-01	417920.7	3728170.1	10.4	3.65	5.35	3.40	YES	HRDOW
L0008686	0	0.11111E-01	417920.5	3728158.6	10.4	3.65	5.35	3.40	YES	HRDOW
L0008687	0	0.11111E-01	417920.4	3728147.1	10.5	3.65	5.35	3.40	YES	HRDOW
L0008688	0	0.11111E-01	417920.2	3728135.6	10.6	3.65	5.35	3.40	YES	HRDOW
L0008689	0	0.11111E-01	417920.1	3728124.1	10.8	3.65	5.35	3.40	YES	HRDOW
L0008690	0	0.11111E-01	417919.9	3728112.6	11.0	3.65	5.35	3.40	YES	HRDOW
L0008691	0	0.11111E-01	417919.8	3728101.1	11.2	3.65	5.35	3.40	YES	HRDOW
L0008692	0	0.11111E-01	417919.6	3728089.6	11.4	3.65	5.35	3.40	YES	HRDOW
L0008693	0	0.11111E-01	417919.5	3728078.1	11.8	3.65	5.35	3.40	YES	HRDOW
L0008694	0	0.11111E-01	417919.3	3728066.6	12.2	3.65	5.35	3.40	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008695	0	0.11111E-01	417919.2	3728055.1	12.6	3.65	5.35	3.40	YES	HRDOW
L0008696	0	0.11111E-01	417919.0	3728043.6	13.0	3.65	5.35	3.40	YES	HRDOW
L0008697	0	0.11111E-01	417918.9	3728032.1	13.5	3.65	5.35	3.40	YES	HRDOW
L0008698	0	0.11111E-01	417918.7	3728020.6	14.0	3.65	5.35	3.40	YES	HRDOW
L0008699	0	0.11111E-01	417918.6	3728009.1	14.6	3.65	5.35	3.40	YES	HRDOW
L0008700	0	0.11111E-01	417918.4	3727997.6	15.1	3.65	5.35	3.40	YES	HRDOW
L0008701	0	0.11111E-01	417918.3	3727986.1	15.7	3.65	5.35	3.40	YES	HRDOW
L0008702	0	0.11111E-01	417918.1	3727974.6	16.2	3.65	5.35	3.40	YES	HRDOW
L0008703	0	0.11111E-01	417918.0	3727963.1	16.6	3.65	5.35	3.40	YES	HRDOW
L0008704	0	0.11111E-01	417917.8	3727951.6	16.6	3.65	5.35	3.40	YES	HRDOW
L0008705	0	0.11111E-01	417917.7	3727940.1	16.7	3.65	5.35	3.40	YES	HRDOW
L0008706	0	0.11111E-01	417917.6	3727928.6	16.9	3.65	5.35	3.40	YES	HRDOW
L0008707	0	0.11111E-01	417917.4	3727917.1	17.1	3.65	5.35	3.40	YES	HRDOW
L0008708	0	0.11111E-01	417917.3	3727905.6	17.3	3.65	5.35	3.40	YES	HRDOW
L0008709	0	0.11111E-01	417917.1	3727894.1	16.0	3.65	5.35	3.40	YES	HRDOW
L0008710	0	0.11111E-01	417917.0	3727882.6	14.6	3.65	5.35	3.40	YES	HRDOW
L0008711	0	0.11111E-01	417916.8	3727871.1	13.5	3.65	5.35	3.40	YES	HRDOW
L0008712	0	0.60241E-02	417532.0	3728629.9	10.6	3.91	5.58	3.64	YES	HRDOW
L0008713	0	0.60241E-02	417532.5	3728641.9	10.6	3.91	5.58	3.64	YES	HRDOW
L0008714	0	0.60241E-02	417532.9	3728653.9	10.5	3.91	5.58	3.64	YES	HRDOW
L0008715	0	0.60241E-02	417533.3	3728665.9	10.5	3.91	5.58	3.64	YES	HRDOW
L0008716	0	0.60241E-02	417533.7	3728677.9	10.5	3.91	5.58	3.64	YES	HRDOW
L0008717	0	0.60241E-02	417534.1	3728689.8	10.5	3.91	5.58	3.64	YES	HRDOW
L0008718	0	0.60241E-02	417535.8	3728701.6	10.5	3.91	5.58	3.64	YES	HRDOW
L0008719	0	0.60241E-02	417540.1	3728712.8	10.5	3.91	5.58	3.64	YES	HRDOW
L0008720	0	0.60241E-02	417544.4	3728724.0	10.5	3.91	5.58	3.64	YES	HRDOW
L0008721	0	0.60241E-02	417548.7	3728735.2	10.5	3.91	5.58	3.64	YES	HRDOW
L0008722	0	0.60241E-02	417553.0	3728746.4	10.5	3.91	5.58	3.64	YES	HRDOW
L0008723	0	0.60241E-02	417560.4	3728755.7	10.6	3.91	5.58	3.64	YES	HRDOW
L0008724	0	0.60241E-02	417568.5	3728764.6	10.6	3.91	5.58	3.64	YES	HRDOW
L0008725	0	0.60241E-02	417576.6	3728773.4	10.6	3.91	5.58	3.64	YES	HRDOW
L0008726	0	0.60241E-02	417584.7	3728782.2	10.6	3.91	5.58	3.64	YES	HRDOW
L0008727	0	0.60241E-02	417592.8	3728791.1	10.6	3.91	5.58	3.64	YES	HRDOW

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008728	0	0.60241E-02	417600.9	3728799.9	10.6	3.91	5.58	3.64	YES	HRDOW
L0008729	0	0.60241E-02	417609.0	3728808.8	10.5	3.91	5.58	3.64	YES	HRDOW
L0008730	0	0.60241E-02	417614.2	3728819.4	10.5	3.91	5.58	3.64	YES	HRDOW
L0008731	0	0.60241E-02	417618.3	3728830.7	10.5	3.91	5.58	3.64	YES	HRDOW
L0008732	0	0.60241E-02	417622.5	3728841.9	10.5	3.91	5.58	3.64	YES	HRDOW
L0008733	0	0.60241E-02	417626.6	3728853.2	10.5	3.91	5.58	3.64	YES	HRDOW
L0008734	0	0.60241E-02	417630.2	3728864.6	10.5	3.91	5.58	3.64	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008735	0	0.60241E-02	417631.7	3728876.5	10.5	3.91	5.58	3.64	YES	HRDOW
L0008736	0	0.60241E-02	417633.3	3728888.4	10.5	3.91	5.58	3.64	YES	HRDOW
L0008737	0	0.60241E-02	417634.8	3728900.3	10.5	3.91	5.58	3.64	YES	HRDOW
L0008738	0	0.60241E-02	417635.2	3728912.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008739	0	0.60241E-02	417635.2	3728924.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008740	0	0.60241E-02	417635.2	3728936.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008741	0	0.60241E-02	417635.3	3728948.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008742	0	0.60241E-02	417635.3	3728960.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008743	0	0.60241E-02	417635.3	3728972.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008744	0	0.60241E-02	417635.3	3728984.3	10.9	3.91	5.58	3.64	YES	HRDOW
L0008745	0	0.60241E-02	417635.3	3728996.3	10.9	3.91	5.58	3.64	YES	HRDOW
L0008746	0	0.60241E-02	417635.3	3729008.3	10.9	3.91	5.58	3.64	YES	HRDOW
L0008747	0	0.60241E-02	417635.3	3729020.3	10.9	3.91	5.58	3.64	YES	HRDOW
L0008748	0	0.60241E-02	417635.3	3729032.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008749	0	0.60241E-02	417635.3	3729044.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008750	0	0.60241E-02	417635.3	3729056.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008751	0	0.60241E-02	417635.3	3729068.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008752	0	0.60241E-02	417635.3	3729080.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008753	0	0.60241E-02	417635.3	3729092.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008754	0	0.60241E-02	417635.4	3729104.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008755	0	0.60241E-02	417635.4	3729116.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008756	0	0.60241E-02	417635.4	3729128.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008757	0	0.60241E-02	417635.4	3729140.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008758	0	0.60241E-02	417635.4	3729152.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008759	0	0.60241E-02	417635.4	3729164.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008760	0	0.60241E-02	417635.4	3729176.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008761	0	0.60241E-02	417635.4	3729188.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008762	0	0.60241E-02	417635.4	3729200.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008763	0	0.60241E-02	417635.4	3729212.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008764	0	0.60241E-02	417635.4	3729224.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008765	0	0.60241E-02	417635.4	3729236.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008766	0	0.60241E-02	417638.6	3729245.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008767	0	0.60241E-02	417650.6	3729244.9	10.6	3.91	5.58	3.64	YES	HRDOW
L0008768	0	0.60241E-02	417662.6	3729244.8	10.6	3.91	5.58	3.64	YES	HRDOW
L0008769	0	0.60241E-02	417674.6	3729244.7	10.6	3.91	5.58	3.64	YES	HRDOW
L0008770	0	0.60241E-02	417686.6	3729244.5	10.6	3.91	5.58	3.64	YES	HRDOW

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L0008771    0  0.60241E-02  417698.6 3729244.4  10.6   3.91   5.58   3.64    YES   HRDOW
L0008772    0  0.60241E-02  417710.6 3729244.3  10.6   3.91   5.58   3.64    YES   HRDOW
L0008773    0  0.60241E-02  417722.6 3729244.1  10.5   3.91   5.58   3.64    YES   HRDOW
L0008774    0  0.60241E-02  417734.6 3729244.0  10.5   3.91   5.58   3.64    YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008775	0	0.60241E-02	417746.6	3729243.9	10.5	3.91	5.58	3.64	YES	HRDOW
L0008776	0	0.60241E-02	417758.6	3729243.8	10.5	3.91	5.58	3.64	YES	HRDOW
L0008777	0	0.60241E-02	417770.6	3729243.6	10.5	3.91	5.58	3.64	YES	HRDOW
L0008778	0	0.60241E-02	417782.6	3729243.5	10.5	3.91	5.58	3.64	YES	HRDOW
L0008779	0	0.60241E-02	417794.6	3729243.4	10.5	3.91	5.58	3.64	YES	HRDOW
L0008780	0	0.60241E-02	417806.6	3729243.2	10.5	3.91	5.58	3.64	YES	HRDOW
L0008781	0	0.60241E-02	417818.6	3729243.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008782	0	0.60241E-02	417830.6	3729243.0	10.6	3.91	5.58	3.64	YES	HRDOW
L0008783	0	0.60241E-02	417842.6	3729242.8	10.7	3.91	5.58	3.64	YES	HRDOW
L0008784	0	0.60241E-02	417854.6	3729242.7	10.8	3.91	5.58	3.64	YES	HRDOW
L0008785	0	0.60241E-02	417866.6	3729242.6	10.8	3.91	5.58	3.64	YES	HRDOW
L0008786	0	0.60241E-02	417878.6	3729242.4	10.8	3.91	5.58	3.64	YES	HRDOW
L0008787	0	0.60241E-02	417890.6	3729242.3	10.8	3.91	5.58	3.64	YES	HRDOW
L0008788	0	0.60241E-02	417902.6	3729242.2	10.7	3.91	5.58	3.64	YES	HRDOW
L0008789	0	0.60241E-02	417914.6	3729242.0	10.6	3.91	5.58	3.64	YES	HRDOW
L0008790	0	0.60241E-02	417926.6	3729241.9	10.5	3.91	5.58	3.64	YES	HRDOW
L0008791	0	0.60241E-02	417933.8	3729237.0	10.4	3.91	5.58	3.64	YES	HRDOW
L0008792	0	0.60241E-02	417933.9	3729225.0	10.5	3.91	5.58	3.64	YES	HRDOW
L0008793	0	0.60241E-02	417934.0	3729213.0	10.6	3.91	5.58	3.64	YES	HRDOW
L0008794	0	0.60241E-02	417934.0	3729201.0	10.7	3.91	5.58	3.64	YES	HRDOW
L0008795	0	0.60241E-02	417934.1	3729189.0	10.8	3.91	5.58	3.64	YES	HRDOW
L0008796	0	0.60241E-02	417934.1	3729177.0	10.9	3.91	5.58	3.64	YES	HRDOW
L0008797	0	0.60241E-02	417934.2	3729165.0	11.0	3.91	5.58	3.64	YES	HRDOW
L0008798	0	0.60241E-02	417934.2	3729153.0	10.9	3.91	5.58	3.64	YES	HRDOW
L0008799	0	0.60241E-02	417934.3	3729141.0	10.9	3.91	5.58	3.64	YES	HRDOW
L0008800	0	0.60241E-02	417934.3	3729129.0	10.7	3.91	5.58	3.64	YES	HRDOW
L0008801	0	0.60241E-02	417934.4	3729117.0	10.6	3.91	5.58	3.64	YES	HRDOW
L0008802	0	0.60241E-02	417934.4	3729105.0	10.5	3.91	5.58	3.64	YES	HRDOW
L0008803	0	0.60241E-02	417934.5	3729093.0	10.4	3.91	5.58	3.64	YES	HRDOW
L0008804	0	0.60241E-02	417934.5	3729081.0	10.4	3.91	5.58	3.64	YES	HRDOW
L0008805	0	0.60241E-02	417934.6	3729069.0	10.3	3.91	5.58	3.64	YES	HRDOW
L0008806	0	0.60241E-02	417934.6	3729057.0	10.4	3.91	5.58	3.64	YES	HRDOW
L0008807	0	0.60241E-02	417934.7	3729045.0	10.4	3.91	5.58	3.64	YES	HRDOW
L0008808	0	0.60241E-02	417934.7	3729033.1	10.4	3.91	5.58	3.64	YES	HRDOW
L0008809	0	0.60241E-02	417934.8	3729021.1	10.4	3.91	5.58	3.64	YES	HRDOW
L0008810	0	0.60241E-02	417934.8	3729009.1	10.4	3.91	5.58	3.64	YES	HRDOW
L0008811	0	0.60241E-02	417934.9	3728997.1	10.5	3.91	5.58	3.64	YES	HRDOW
L0008812	0	0.60241E-02	417934.9	3728985.1	10.5	3.91	5.58	3.64	YES	HRDOW
L0008813	0	0.60241E-02	417935.0	3728973.1	10.5	3.91	5.58	3.64	YES	HRDOW

L0008814   0 0.60241E-02 417935.0 3728961.1 10.5 3.91 5.58 3.64   YES HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                          *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008815	0	0.60241E-02	417935.1	3728949.1	10.5	3.91	5.58	3.64	YES	HRDOW
L0008816	0	0.60241E-02	417935.1	3728937.1	10.5	3.91	5.58	3.64	YES	HRDOW
L0008817	0	0.60241E-02	417935.2	3728925.1	10.5	3.91	5.58	3.64	YES	HRDOW
L0008818	0	0.60241E-02	417935.2	3728913.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008819	0	0.60241E-02	417935.3	3728901.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008820	0	0.60241E-02	417935.3	3728889.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008821	0	0.60241E-02	417935.4	3728877.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008822	0	0.60241E-02	417935.4	3728865.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008823	0	0.60241E-02	417935.5	3728853.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008824	0	0.60241E-02	417935.6	3728841.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008825	0	0.60241E-02	417935.6	3728829.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008826	0	0.60241E-02	417935.7	3728817.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008827	0	0.60241E-02	417935.7	3728805.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008828	0	0.60241E-02	417935.8	3728793.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008829	0	0.60241E-02	417935.8	3728781.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008830	0	0.60241E-02	417935.9	3728769.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008831	0	0.60241E-02	417935.9	3728757.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008832	0	0.60241E-02	417936.0	3728745.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008833	0	0.60241E-02	417936.0	3728733.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008834	0	0.60241E-02	417936.1	3728721.1	10.8	3.91	5.58	3.64	YES	HRDOW
L0008835	0	0.60241E-02	417936.1	3728709.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008836	0	0.60241E-02	417936.2	3728697.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008837	0	0.60241E-02	417936.2	3728685.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008838	0	0.60241E-02	417936.3	3728673.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008839	0	0.60241E-02	417936.3	3728661.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008840	0	0.60241E-02	417936.4	3728649.1	10.5	3.91	5.58	3.64	YES	HRDOW
L0008841	0	0.60241E-02	417936.4	3728637.1	10.5	3.91	5.58	3.64	YES	HRDOW
L0008842	0	0.60241E-02	417936.5	3728625.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008843	0	0.60241E-02	417936.5	3728613.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008844	0	0.60241E-02	417928.3	3728609.4	10.6	3.91	5.58	3.64	YES	HRDOW
L0008845	0	0.60241E-02	417916.3	3728609.5	10.6	3.91	5.58	3.64	YES	HRDOW
L0008846	0	0.60241E-02	417904.3	3728609.6	10.6	3.91	5.58	3.64	YES	HRDOW
L0008847	0	0.60241E-02	417892.3	3728609.7	10.6	3.91	5.58	3.64	YES	HRDOW
L0008848	0	0.60241E-02	417880.3	3728609.9	10.6	3.91	5.58	3.64	YES	HRDOW
L0008849	0	0.60241E-02	417868.3	3728610.0	10.6	3.91	5.58	3.64	YES	HRDOW
L0008850	0	0.60241E-02	417856.3	3728610.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008851	0	0.60241E-02	417844.3	3728610.2	10.6	3.91	5.58	3.64	YES	HRDOW
L0008852	0	0.60241E-02	417832.3	3728610.3	10.6	3.91	5.58	3.64	YES	HRDOW
L0008853	0	0.60241E-02	417820.3	3728610.4	10.6	3.91	5.58	3.64	YES	HRDOW
L0008854	0	0.60241E-02	417808.3	3728610.6	10.6	3.91	5.58	3.64	YES	HRDOW

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0008855	0	0.60241E-02	417796.3	3728610.7	10.6	3.91	5.58	3.64	YES	HRDOW
L0008856	0	0.60241E-02	417784.3	3728610.8	10.6	3.91	5.58	3.64	YES	HRDOW
L0008857	0	0.60241E-02	417772.3	3728610.9	10.6	3.91	5.58	3.64	YES	HRDOW
L0008858	0	0.60241E-02	417760.3	3728611.0	10.6	3.91	5.58	3.64	YES	HRDOW
L0008859	0	0.60241E-02	417748.3	3728611.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008860	0	0.60241E-02	417736.3	3728611.3	10.7	3.91	5.58	3.64	YES	HRDOW
L0008861	0	0.60241E-02	417724.3	3728611.4	10.7	3.91	5.58	3.64	YES	HRDOW
L0008862	0	0.60241E-02	417712.3	3728611.5	10.7	3.91	5.58	3.64	YES	HRDOW
L0008863	0	0.60241E-02	417700.3	3728611.6	10.7	3.91	5.58	3.64	YES	HRDOW
L0008864	0	0.60241E-02	417688.3	3728611.7	10.7	3.91	5.58	3.64	YES	HRDOW
L0008865	0	0.60241E-02	417676.3	3728611.8	10.7	3.91	5.58	3.64	YES	HRDOW
L0008866	0	0.60241E-02	417664.3	3728612.0	10.7	3.91	5.58	3.64	YES	HRDOW
L0008867	0	0.60241E-02	417652.3	3728612.1	10.7	3.91	5.58	3.64	YES	HRDOW
L0008868	0	0.60241E-02	417640.3	3728612.2	10.8	3.91	5.58	3.64	YES	HRDOW
L0008869	0	0.60241E-02	417628.3	3728612.3	10.9	3.91	5.58	3.64	YES	HRDOW
L0008870	0	0.60241E-02	417616.3	3728612.4	10.9	3.91	5.58	3.64	YES	HRDOW
L0008871	0	0.60241E-02	417604.3	3728612.5	10.9	3.91	5.58	3.64	YES	HRDOW
L0008872	0	0.60241E-02	417592.3	3728612.7	10.8	3.91	5.58	3.64	YES	HRDOW
L0008873	0	0.60241E-02	417580.3	3728612.8	10.7	3.91	5.58	3.64	YES	HRDOW
L0008874	0	0.60241E-02	417568.3	3728612.9	10.6	3.91	5.58	3.64	YES	HRDOW
L0008875	0	0.60241E-02	417556.3	3728613.0	10.6	3.91	5.58	3.64	YES	HRDOW
L0008876	0	0.60241E-02	417544.3	3728613.1	10.6	3.91	5.58	3.64	YES	HRDOW
L0008877	0	0.60241E-02	417532.3	3728613.2	10.6	3.91	5.58	3.64	YES	HRDOW

*** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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ONSITE   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 , L0008390 , L0008391 , L0008392 ,

           L0008393 , L0008394 , L0008395 , L0008396 , L0008397 , L0008398 , L0008399 , L0008400 ,

           L0008401 , L0008402 , L0008403 , L0008404 , L0008405 , L0008406 , L0008407 , L0008408 ,

           L0008409 , L0008410 , L0008411 , L0008412 , L0008413 , L0008414 , L0008415 , L0008416 ,

           L0008417 , L0008418 , L0008419 , L0008420 , L0008421 , L0008422 , L0008423 , L0008424 ,

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L0008425  , L0008426  , L0008427  , L0008428  , L0008429  , L0008430  , L0008431  , L0008432  ,

L0008433  , L0008434  , L0008435  , L0008436  , L0008437  , L0008438  , L0008439  , L0008440  ,

L0008441  , L0008442  , L0008443  , L0008444  , L0008445  , L0008446  , L0008447  , L0008448  ,

L0008449  , L0008450  , L0008451  , L0008452  , L0008453  , L0008454  , L0008455  , L0008456  ,

L0008457  , L0008458  , L0008459  , L0008460  , L0008461  , L0008462  , L0008463  , L0008464  ,

L0008465  , L0008466  , L0008467  , L0008468  , L0008469  , L0008470  , L0008471  , L0008472  ,

L0008473  , L0008474  , L0008475  , L0008476  , L0008477  , L0008478  , L0008479  , L0008480  ,

L0008481  , L0008482  , L0008483  , L0008484  , L0008485  , L0008486  , L0008487  , L0008488  ,

L0008489  , L0008490  , L0008491  , L0008492  , L0008493  , L0008494  , L0008495  , L0008496  ,

L0008497  , L0008498  , L0008499  , L0008500  , L0008501  , L0008502  , L0008503  , L0008504  ,

L0008505  , L0008506  , L0008507  , L0008508  , L0008509  , L0008510  , L0008511  ,

OFFSITE   L0008622  , L0008623  , L0008624  , L0008625  , L0008626  , L0008627  , L0008628  , L0008629  ,

L0008630  , L0008631  , L0008632  , L0008633  , L0008634  , L0008635  , L0008636  , L0008637  ,

L0008638  , L0008639  , L0008640  , L0008641  , L0008642  , L0008643  , L0008644  , L0008645  ,

L0008646  , L0008647  , L0008648  , L0008649  , L0008650  , L0008651  , L0008652  , L0008653  ,
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                         *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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L0008662  , L0008663  , L0008664  , L0008665  , L0008666  , L0008667  , L0008668  , L0008669  ,

L0008670  , L0008671  , L0008672  , L0008673  , L0008674  , L0008675  , L0008676  , L0008677  ,

L0008678  , L0008679  , L0008680  , L0008681  , L0008682  , L0008683  , L0008684  , L0008685  ,

L0008686  , L0008687  , L0008688  , L0008689  , L0008690  , L0008691  , L0008692  , L0008693  ,

L0008694  , L0008695  , L0008696  , L0008697  , L0008698  , L0008699  , L0008700  , L0008701  ,

L0008702  , L0008703  , L0008704  , L0008705  , L0008706  , L0008707  , L0008708  , L0008709  ,

L0008710  , L0008711  ,
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ROAD   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 , L0008717 , L0008718 , L0008719 ,

        L0008720 , L0008721 , L0008722 , L0008723 , L0008724 , L0008725 , L0008726 , L0008727 ,

        L0008728 , L0008729 , L0008730 , L0008731 , L0008732 , L0008733 , L0008734 , L0008735 ,

        L0008736 , L0008737 , L0008738 , L0008739 , L0008740 , L0008741 , L0008742 , L0008743 ,

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        L0008752 , L0008753 , L0008754 , L0008755 , L0008756 , L0008757 , L0008758 , L0008759 ,

        L0008760 , L0008761 , L0008762 , L0008763 , L0008764 , L0008765 , L0008766 , L0008767 ,

        L0008768 , L0008769 , L0008770 , L0008771 , L0008772 , L0008773 , L0008774 , L0008775 ,

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        L0008792 , L0008793 , L0008794 , L0008795 , L0008796 , L0008797 , L0008798 , L0008799 ,

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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        L0008816 , L0008817 , L0008818 , L0008819 , L0008820 , L0008821 , L0008822 , L0008823 ,

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        L0008848 , L0008849 , L0008850 , L0008851 , L0008852 , L0008853 , L0008854 , L0008855 ,

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        L0008864 , L0008865 , L0008866 , L0008867 , L0008868 , L0008869 , L0008870 , L0008871 ,

        L0008872 , L0008873 , L0008874 , L0008875 , L0008876 , L0008877 ,

ALL   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 , L0008390 , L0008391 , L0008392 ,

        L0008393 , L0008394 , L0008395 , L0008396 , L0008397 , L0008398 , L0008399 , L0008400 ,

L0008401   , L0008402   , L0008403   , L0008404   , L0008405   , L0008406   , L0008407   , L0008408   ,

L0008409   , L0008410   , L0008411   , L0008412   , L0008413   , L0008414   , L0008415   , L0008416   ,

L0008417   , L0008418   , L0008419   , L0008420   , L0008421   , L0008422   , L0008423   , L0008424   ,

L0008425   , L0008426   , L0008427   , L0008428   , L0008429   , L0008430   , L0008431   , L0008432   ,

L0008433   , L0008434   , L0008435   , L0008436   , L0008437   , L0008438   , L0008439   , L0008440   ,

L0008441   , L0008442   , L0008443   , L0008444   , L0008445   , L0008446   , L0008447   , L0008448   ,

L0008449   , L0008450   , L0008451   , L0008452   , L0008453   , L0008454   , L0008455   , L0008456   ,

L0008457   , L0008458   , L0008459   , L0008460   , L0008461   , L0008462   , L0008463   , L0008464   ,

L0008465   , L0008466   , L0008467   , L0008468   , L0008469   , L0008470   , L0008471   , L0008472   ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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L0008489   , L0008490   , L0008491   , L0008492   , L0008493   , L0008494   , L0008495   , L0008496   ,

L0008497   , L0008498   , L0008499   , L0008500   , L0008501   , L0008502   , L0008503   , L0008504   ,

L0008505   , L0008506   , L0008507   , L0008508   , L0008509   , L0008510   , L0008511   , L0008622   ,

L0008623   , L0008624   , L0008625   , L0008626   , L0008627   , L0008628   , L0008629   , L0008630   ,

L0008631   , L0008632   , L0008633   , L0008634   , L0008635   , L0008636   , L0008637   , L0008638   ,

L0008639   , L0008640   , L0008641   , L0008642   , L0008643   , L0008644   , L0008645   , L0008646   ,

L0008647   , L0008648   , L0008649   , L0008650   , L0008651   , L0008652   , L0008653   , L0008654   ,

L0008655   , L0008656   , L0008657   , L0008658   , L0008659   , L0008660   , L0008661   , L0008662   ,

L0008663   , L0008664   , L0008665   , L0008666   , L0008667   , L0008668   , L0008669   , L0008670   ,

L0008671   , L0008672   , L0008673   , L0008674   , L0008675   , L0008676   , L0008677   , L0008678   ,

L0008679   , L0008680   , L0008681   , L0008682   , L0008683   , L0008684   , L0008685   , L0008686   ,

L0008687   , L0008688   , L0008689   , L0008690   , L0008691   , L0008692   , L0008693   , L0008694   ,

L0008695   , L0008696   , L0008697   , L0008698   , L0008699   , L0008700   , L0008701   , L0008702   ,

        L0008703   , L0008704   , L0008705   , L0008706   , L0008707   , L0008708   , L0008709   , L0008710   ,

        L0008711   , L0008712   , L0008713   , L0008714   , L0008715   , L0008716   , L0008717   , L0008718   ,

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        L0008735   , L0008736   , L0008737   , L0008738   , L0008739   , L0008740   , L0008741   , L0008742   ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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        L0008767   , L0008768   , L0008769   , L0008770   , L0008771   , L0008772   , L0008773   , L0008774   ,

        L0008775   , L0008776   , L0008777   , L0008778   , L0008779   , L0008780   , L0008781   , L0008782   ,

        L0008783   , L0008784   , L0008785   , L0008786   , L0008787   , L0008788   , L0008789   , L0008790   ,

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        L0008799   , L0008800   , L0008801   , L0008802   , L0008803   , L0008804   , L0008805   , L0008806   ,

        L0008807   , L0008808   , L0008809   , L0008810   , L0008811   , L0008812   , L0008813   , L0008814   ,

        L0008815   , L0008816   , L0008817   , L0008818   , L0008819   , L0008820   , L0008821   , L0008822   ,

        L0008823   , L0008824   , L0008825   , L0008826   , L0008827   , L0008828   , L0008829   , L0008830   ,

        L0008831   , L0008832   , L0008833   , L0008834   , L0008835   , L0008836   , L0008837   , L0008838   ,

        L0008839   , L0008840   , L0008841   , L0008842   , L0008843   , L0008844   , L0008845   , L0008846   ,

        L0008847   , L0008848   , L0008849   , L0008850   , L0008851   , L0008852   , L0008853   , L0008854   ,

        L0008855   , L0008856   , L0008857   , L0008858   , L0008859   , L0008860   , L0008861   , L0008862   ,

        L0008863   , L0008864   , L0008865   , L0008866   , L0008867   , L0008868   , L0008869   , L0008870   ,

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

 URBAN ID   URBAN POP   SOURCE IDs
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 L0008392 ,

        L0008393 , L0008394 , L0008395 , L0008396 , L0008397 , L0008398 , L0008399 , L0008400 ,

        L0008401 , L0008402 , L0008403 , L0008404 , L0008405 , L0008406 , L0008407 , L0008408 ,

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

URBAN ID   URBAN POP   SOURCE IDs
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    L0008775 , L0008776 , L0008777 , L0008778 , L0008779 , L0008780 , L0008781 , L0008782 ,

    L0008783 , L0008784 , L0008785 , L0008786 , L0008787 , L0008788 , L0008789 , L0008790 ,

    L0008791 , L0008792 , L0008793 , L0008794 , L0008795 , L0008796 , L0008797 , L0008798 ,

    L0008799 , L0008800 , L0008801 , L0008802 , L0008803 , L0008804 , L0008805 , L0008806 ,

    L0008807 , L0008808 , L0008809 , L0008810 , L0008811 , L0008812 , L0008813 , L0008814 ,

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

    L0008815 , L0008816 , L0008817 , L0008818 , L0008819 , L0008820 , L0008821 , L0008822 ,

    L0008823 , L0008824 , L0008825 , L0008826 , L0008827 , L0008828 , L0008829 , L0008830 ,

    L0008831 , L0008832 , L0008833 , L0008834 , L0008835 , L0008836 , L0008837 , L0008838 ,

    L0008839 , L0008840 , L0008841 , L0008842 , L0008843 , L0008844 , L0008845 , L0008846 ,

    L0008847 , L0008848 , L0008849 , L0008850 , L0008851 , L0008852 , L0008853 , L0008854 ,

    L0008855 , L0008856 , L0008857 , L0008858 , L0008859 , L0008860 , L0008861 , L0008862 ,

    L0008863 , L0008864 , L0008865 , L0008866 , L0008867 , L0008868 , L0008869 , L0008870 ,

    L0008871 , L0008872 , L0008873 , L0008874 , L0008875 , L0008876 , L0008877 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008385   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0008386   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                                                PAGE 22
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0008387   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008388   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008389   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

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

 SOURCE ID = L0008390   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

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

SOURCE ID = L0008391   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

SOURCE ID = L0008392   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008393   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008394   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

                    DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008395   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

                    DAY OF WEEK = SATURDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

                    DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008396   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

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

 SOURCE ID = L0008397   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008398   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008399   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008400   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008401   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.1000E+01

   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008402   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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


 SOURCE ID = L0008403    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1                                    ***      04/23/23
 *** AERMET - VERSION  16216 ***   ***                                       ***      11:00:48
                                                            PAGE  39
 *** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


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


 SOURCE ID = L0008404    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
```

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008405   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008406   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008407   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008408   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                              PAGE 44
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008409   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008410   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008411   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008412   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008413   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

standard

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008414   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008415   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008416   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

```
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008417    ; SOURCE TYPE = VOLUME   :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008418    ; SOURCE TYPE = VOLUME   :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
```

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008419   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008420   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008421   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008422   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                     DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                     DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008423   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008424   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008425   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                              PAGE 61
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008426   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008427   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008428   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

                           DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                  PAGE 64
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008429   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                           DAY OF WEEK = WEEKDAY

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00

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

                           DAY OF WEEK = SATURDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

                           DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                  PAGE 65
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008430   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008431   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008432   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008433   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008434   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008435   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.1000E+01

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008436   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008437   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008438   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

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

 SOURCE ID = L0008439   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

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

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

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

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

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

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

 SOURCE ID = L0008440   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

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

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

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

 SOURCE ID = L0008441   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

SOURCE ID = L0008442   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008443   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008444   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008445   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008446   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008447   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008448    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008449   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008450   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008451   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008452   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008453   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008454   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                              PAGE 90
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008455   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008456   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008457   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
<div align="center">PAGE 93</div>
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008458   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
<div align="center">PAGE 94</div>
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008459   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008460   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008461   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008462   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008463   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008464   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008465   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008466   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48

PAGE 102

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008467   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008468   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008469   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008470   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008471   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008472   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008473   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008474   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008475   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008476   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008477   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008478   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008479   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

                         DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008480   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

 -
                         DAY OF WEEK = WEEKDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

                         DAY OF WEEK = SATURDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

                         DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008481   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                      PAGE 117
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008482   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008483   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008484   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

```
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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 SOURCE ID = L0008485    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008486    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
```

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008487   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008488   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                    PAGE 124
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008489   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008490   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008491   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008492   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008493   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008494   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008495   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008496   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008497   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008498   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008499   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008500   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008501   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008502   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008503   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

DAY OF WEEK = SATURDAY

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

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

DAY OF WEEK = SUNDAY

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

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008504   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

DAY OF WEEK = SATURDAY

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

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

DAY OF WEEK = SUNDAY

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

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008505   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                          PAGE 141
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008506   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008507   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008508   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008509   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008510   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                              PAGE 146
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008511   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 SOURCE ID = L0008622   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

 SOURCE ID = L0008623   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008624   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008625   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008626   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008627   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                 DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                 DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                 DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008628   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR SCALAR
- -
                 DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                 DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008629   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008630   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008631   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008632   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                        PAGE 158
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008633   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                     PAGE 159
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008634   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                     PAGE 160
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008635   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

.0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

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

<div align="center">DAY OF WEEK = SUNDAY</div>

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008636   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

<div align="center">DAY OF WEEK = WEEKDAY</div>

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

<div align="center">DAY OF WEEK = SATURDAY</div>

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

<div align="center">DAY OF WEEK = SUNDAY</div>

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008637   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008638   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008639   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008640   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008641   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008642   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                    PAGE 168
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008643   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008644   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                   DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                   DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                   DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008645   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                   DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                   DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                                         PAGE 171
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008646   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                                         PAGE 172
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008647   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008648   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008649   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008650   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008651   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008652   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

.0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

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

<div align="center">DAY OF WEEK = SUNDAY</div>

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008653   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

<div align="center">DAY OF WEEK = WEEKDAY</div>

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

<div align="center">DAY OF WEEK = SATURDAY</div>

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

<div align="center">DAY OF WEEK = SUNDAY</div>

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008654   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

SOURCE ID = L0008655   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008656   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008657   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008658   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008659   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008660   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008661   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008662   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008663   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008664   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008665   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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


 SOURCE ID = L0008666    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

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*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


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


 SOURCE ID = L0008667    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
```

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008668   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008669   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008670   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008671   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008672   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008673   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008674   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008675   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008676   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                      PAGE 202
   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008677   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008678   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48

PAGE 204

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008679   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008680   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008681   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008682   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008683   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008684   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008685   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                      DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                      DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008686   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008687   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008688   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                               PAGE 214
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008689   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008690   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008691   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008692   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008693   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008694   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008695   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008696   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008697   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008698   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.1000E+01

 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008699   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008700   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                                PAGE 226
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008701   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008702   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                      DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                      DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008703   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

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

.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008704   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008705   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                      PAGE 231
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008706   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008707   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008708   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008709   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008710   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR

- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                          PAGE 236
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008711   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008712   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008713   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008714   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008715   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.1000E+01

   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008716   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008717   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                           PAGE 243
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008718   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008719   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008720   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
<div align="center">PAGE 246</div>
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008721   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
<div align="center">PAGE 247</div>
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008722   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008723   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008724   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008725   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008726   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008727   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008728   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008729   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008730   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008731   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008732   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008733   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008734   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                         PAGE 260
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008735   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008736   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008737   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                             PAGE 263
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008738   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                             PAGE 264
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008739   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008740   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008741   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008742   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008743   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008744   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008745   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008746   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008747   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008748   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008749   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008750   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008751   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                      PAGE 277
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008752   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

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

 SOURCE ID = L0008753   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                           DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                           DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                           DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

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

 SOURCE ID = L0008754   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                           DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008755   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008756   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008757   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008758   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                            DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                            DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                            DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008759   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                            DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                            DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008760   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008761   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008762   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008763   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48

PAGE 289
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008764   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008765   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008766   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008767   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008768   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
     *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
   *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                          PAGE 294
   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008769   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

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

 SOURCE ID = L0008770   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

 SOURCE ID = L0008771   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008772   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008773   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008774   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008775   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008776   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

                        DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008777   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

                        DAY OF WEEK = SATURDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

                        DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008778   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008779   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008780   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008781   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008782   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008783   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.1000E+01

 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008784   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.1000E+01

 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008785   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008786   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008787   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008788   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

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

 SOURCE ID = L0008789   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

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

SOURCE ID = L0008790   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008791   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008792   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008793   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008794   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008795   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008796   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008797   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008798   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

```
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008799     ; SOURCE TYPE = VOLUME   :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008800     ; SOURCE TYPE = VOLUME   :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
```

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008801   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008802   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008803   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008804   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008805   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

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

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008806   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008807   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                           DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                        PAGE 333
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008808   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                           DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008809   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008810   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

                        DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008811   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00

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

                        DAY OF WEEK = SATURDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

                        DAY OF WEEK = SUNDAY

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008812   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                      PAGE 338
   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008813   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008814   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008815   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008816   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008817   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008818   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
    9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
    9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
    9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008819   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008820   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008821   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008822   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008823   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                              DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008824   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008825   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008826   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                            DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                            DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                            DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008827   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                            DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                            DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

DAY OF WEEK = SUNDAY

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008828   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

 -
DAY OF WEEK = WEEKDAY

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01

 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00

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

DAY OF WEEK = SATURDAY

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

DAY OF WEEK = SUNDAY

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

 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008829   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                    PAGE 355
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008830   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008831   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008832   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

```
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008833    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
 SOURCE ID = L0008834    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
```

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

   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008835   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                      DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008836   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008837   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008838   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008839   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008840   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008841   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008842   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 SOURCE ID = L0008843   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

 SOURCE ID = L0008844   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                      PAGE 370
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008845   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                      PAGE 371
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008846   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                              PAGE 372
   *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008847   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008848   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48

PAGE 374

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008849   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008850   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008851   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008852   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008853   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                     DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                     DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                                      PAGE 379
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008854   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                     DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                     DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008855   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

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

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

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

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

   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008856   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00

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

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008857   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008858   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008859   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

 SOURCE ID = L0008860   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

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

 SOURCE ID = L0008861   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008862   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008863   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 *** ***   ***   11:00:48
                                              PAGE 389
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008864   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008865   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008866   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008867   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008868   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008869   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008870   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 ***   ***   ***   11:00:48
                                              PAGE 396
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

 SOURCE ID = L0008871   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8

.0000E+00

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48
                      PAGE 397
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008872   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
               DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

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

  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00

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

  *** AERMOD - VERSION 22112 *** *** BRISTOL P1   ***   04/23/23
 *** AERMET - VERSION 16216 *** ***   ***   11:00:48
                      PAGE 398
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008873   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
               DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01

  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00

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

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008874   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

SOURCE ID = L0008875   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

SOURCE ID = L0008876   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8
.0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

 SOURCE ID = L0008877   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

  (417334.2, 3729283.8,   10.9,   10.9,   0.0);   (417364.2, 3729283.8,   11.0,   11.0,   0.0);
  (417394.2, 3729283.8,   11.0,   11.0,   0.0);   (417424.2, 3729283.8,   11.1,   11.1,   0.0);
  (417454.2, 3729283.8,   11.0,   11.0,   0.0);   (417484.2, 3729283.8,   10.9,   10.9,   0.0);
  (417514.2, 3729283.8,   11.0,   11.0,   0.0);   (417544.2, 3729283.8,   11.0,   11.0,   0.0);
  (417574.2, 3729283.8,   11.0,   11.0,   0.0);   (417604.2, 3729283.8,   10.7,   10.7,   0.0);
  (417634.2, 3729283.8,   10.7,   10.7,   0.0);   (417664.2, 3729283.8,   10.7,   10.7,   0.0);
  (417694.2, 3729283.8,   10.7,   10.7,   0.0);   (417724.2, 3729283.8,   10.7,   10.7,   0.0);
  (417754.2, 3729283.8,   10.7,   10.7,   0.0);   (417784.2, 3729283.8,   10.7,   10.7,   0.0);
  (417334.2, 3729313.8,   10.9,   10.9,   0.0);   (417364.2, 3729313.8,   11.1,   11.1,   0.0);
  (417394.2, 3729313.8,   11.2,   11.2,   0.0);   (417424.2, 3729313.8,   11.2,   11.2,   0.0);
  (417454.2, 3729313.8,   11.3,   11.3,   0.0);   (417484.2, 3729313.8,   11.2,   11.2,   0.0);
  (417514.2, 3729313.8,   11.2,   11.2,   0.0);   (417544.2, 3729313.8,   11.2,   11.2,   0.0);

(417574.2, 3729313.8,   11.0,   11.0,   0.0);   (417604.2, 3729313.8,   10.7,   10.7,   0.0);
(417634.2, 3729313.8,   10.7,   10.7,   0.0);   (417664.2, 3729313.8,   10.8,   10.8,   0.0);
(417694.2, 3729313.8,   10.8,   10.8,   0.0);   (417724.2, 3729313.8,   10.7,   10.7,   0.0);
(417754.2, 3729313.8,   10.7,   10.7,   0.0);   (417784.2, 3729313.8,   10.8,   10.8,   0.0);
(417334.2, 3729343.8,   10.8,   10.8,   0.0);   (417364.2, 3729343.8,   10.9,   10.9,   0.0);
(417394.2, 3729343.8,   10.9,   10.9,   0.0);   (417424.2, 3729343.8,   10.9,   10.9,   0.0);
(417454.2, 3729343.8,   11.3,   11.3,   0.0);   (417484.2, 3729343.8,   11.4,   11.4,   0.0);
(417514.2, 3729343.8,   11.1,   11.1,   0.0);   (417544.2, 3729343.8,   11.2,   11.2,   0.0);
(417574.2, 3729343.8,   10.8,   10.8,   0.0);   (417604.2, 3729343.8,   10.5,   10.5,   0.0);
(417634.2, 3729343.8,   10.5,   10.5,   0.0);   (417664.2, 3729343.8,   10.9,   10.9,   0.0);
(417694.2, 3729343.8,   10.9,   10.9,   0.0);   (417724.2, 3729343.8,   10.9,   10.9,   0.0);
(417754.2, 3729343.8,   11.0,   11.0,   0.0);   (417784.2, 3729343.8,   11.2,   11.2,   0.0);
(417334.2, 3729373.8,   10.6,   10.6,   0.0);   (417364.2, 3729373.8,   10.6,   10.6,   0.0);
(417394.2, 3729373.8,   10.7,   10.7,   0.0);   (417424.2, 3729373.8,   10.8,   10.8,   0.0);
(417454.2, 3729373.8,   11.3,   11.3,   0.0);   (417484.2, 3729373.8,   11.4,   11.4,   0.0);
(417514.2, 3729373.8,   11.3,   11.3,   0.0);   (417544.2, 3729373.8,   11.1,   11.1,   0.0);
(417574.2, 3729373.8,   10.6,   10.6,   0.0);   (417604.2, 3729373.8,   10.3,   10.3,   0.0);
(417634.2, 3729373.8,   10.3,   10.3,   0.0);   (417664.2, 3729373.8,   10.7,   10.7,   0.0);
(417694.2, 3729373.8,   10.8,   10.8,   0.0);   (417724.2, 3729373.8,   10.8,   10.8,   0.0);
(417754.2, 3729373.8,   11.0,   11.0,   0.0);   (417784.2, 3729373.8,   11.3,   11.3,   0.0);
(417334.2, 3729403.8,   10.5,   10.5,   0.0);   (417364.2, 3729403.8,   10.6,   10.6,   0.0);
(417394.2, 3729403.8,   10.8,   10.8,   0.0);   (417424.2, 3729403.8,   11.0,   11.0,   0.0);
(417454.2, 3729403.8,   11.2,   11.2,   0.0);   (417484.2, 3729403.8,   11.2,   11.2,   0.0);
(417514.2, 3729403.8,   11.2,   11.2,   0.0);   (417544.2, 3729403.8,   11.0,   11.0,   0.0);
(417574.2, 3729403.8,   10.6,   10.6,   0.0);   (417604.2, 3729403.8,   10.2,   10.2,   0.0);
(417634.2, 3729403.8,   10.2,   10.2,   0.0);   (417664.2, 3729403.8,   10.4,   10.4,   0.0);
(417694.2, 3729403.8,   10.5,   10.5,   0.0);   (417724.2, 3729403.8,   10.2,   10.2,   0.0);
(417754.2, 3729403.8,   10.4,   10.4,   0.0);   (417784.2, 3729403.8,   10.9,   10.9,   0.0);
(417334.2, 3729433.8,   10.5,   10.5,   0.0);   (417364.2, 3729433.8,   10.5,   10.5,   0.0);
(417394.2, 3729433.8,   10.8,   10.8,   0.0);   (417424.2, 3729433.8,   11.0,   11.0,   0.0);
(417454.2, 3729433.8,   11.0,   11.0,   0.0);   (417484.2, 3729433.8,   10.9,   10.9,   0.0);
(417514.2, 3729433.8,   10.9,   10.9,   0.0);   (417544.2, 3729433.8,   10.7,   10.7,   0.0);
(417574.2, 3729433.8,   10.5,   10.5,   0.0);   (417604.2, 3729433.8,   10.3,   10.3,   0.0);

*** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
PAGE 404
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

(417634.2, 3729433.8,   10.2,   10.2,   0.0);   (417664.2, 3729433.8,   10.3,   10.3,   0.0);
(417694.2, 3729433.8,   10.1,   10.1,   0.0);   (417724.2, 3729433.8,   9.6,   9.6,   0.0);
(417754.2, 3729433.8,   10.3,   10.3,   0.0);   (417784.2, 3729433.8,   10.8,   10.8,   0.0);
(417334.2, 3729463.8,   10.5,   10.5,   0.0);   (417364.2, 3729463.8,   10.5,   10.5,   0.0);
(417394.2, 3729463.8,   10.7,   10.7,   0.0);   (417424.2, 3729463.8,   10.8,   10.8,   0.0);
(417454.2, 3729463.8,   10.7,   10.7,   0.0);   (417484.2, 3729463.8,   10.7,   10.7,   0.0);
(417514.2, 3729463.8,   10.5,   10.5,   0.0);   (417544.2, 3729463.8,   10.4,   10.4,   0.0);
(417574.2, 3729463.8,   10.3,   10.3,   0.0);   (417604.2, 3729463.8,   10.3,   10.3,   0.0);
(417634.2, 3729463.8,   10.3,   10.3,   0.0);   (417664.2, 3729463.8,   10.3,   10.3,   0.0);
(417694.2, 3729463.8,   9.7,   9.7,   0.0);   (417724.2, 3729463.8,   9.9,   9.9,   0.0);
(417754.2, 3729463.8,   10.7,   10.7,   0.0);   (417784.2, 3729463.8,   10.9,   10.9,   0.0);
(417334.2, 3729493.8,   10.6,   10.6,   0.0);   (417364.2, 3729493.8,   10.8,   10.8,   0.0);
(417394.2, 3729493.8,   10.7,   10.7,   0.0);   (417424.2, 3729493.8,   10.7,   10.7,   0.0);
(417454.2, 3729493.8,   10.7,   10.7,   0.0);   (417484.2, 3729493.8,   10.6,   10.6,   0.0);

(417514.2, 3729493.8,   10.5,   10.5,   0.0);   (417544.2, 3729493.8,   10.5,   10.5,   0.0);
(417574.2, 3729493.8,   10.5,   10.5,   0.0);   (417604.2, 3729493.8,   10.6,   10.6,   0.0);
(417634.2, 3729493.8,   10.6,   10.6,   0.0);   (417664.2, 3729493.8,   10.3,   10.3,   0.0);
(417694.2, 3729493.8,   9.6,   9.6,   0.0);   (417724.2, 3729493.8,   10.6,   10.6,   0.0);
(417754.2, 3729493.8,   11.0,   11.0,   0.0);   (417784.2, 3729493.8,   11.0,   11.0,   0.0);
(417334.2, 3729523.8,   11.0,   11.0,   0.0);   (417364.2, 3729523.8,   11.3,   11.3,   0.0);
(417394.2, 3729523.8,   11.1,   11.1,   0.0);   (417424.2, 3729523.8,   11.0,   11.0,   0.0);
(417454.2, 3729523.8,   10.9,   10.9,   0.0);   (417484.2, 3729523.8,   10.9,   10.9,   0.0);
(417514.2, 3729523.8,   10.8,   10.8,   0.0);   (417544.2, 3729523.8,   10.7,   10.7,   0.0);
(417574.2, 3729523.8,   10.7,   10.7,   0.0);   (417604.2, 3729523.8,   10.8,   10.8,   0.0);
(417634.2, 3729523.8,   10.8,   10.8,   0.0);   (417664.2, 3729523.8,   9.9,   9.9,   0.0);
(417694.2, 3729523.8,   10.2,   10.2,   0.0);   (417724.2, 3729523.8,   11.1,   11.1,   0.0);
(417754.2, 3729523.8,   11.3,   11.3,   0.0);   (417784.2, 3729523.8,   11.2,   11.2,   0.0);
(417334.2, 3729553.8,   11.2,   11.2,   0.0);   (417364.2, 3729553.8,   11.5,   11.5,   0.0);
(417394.2, 3729553.8,   11.3,   11.3,   0.0);   (417424.2, 3729553.8,   11.2,   11.2,   0.0);
(417454.2, 3729553.8,   11.0,   11.0,   0.0);   (417484.2, 3729553.8,   11.2,   11.2,   0.0);
(417514.2, 3729553.8,   11.0,   11.0,   0.0);   (417544.2, 3729553.8,   10.9,   10.9,   0.0);
(417574.2, 3729553.8,   10.9,   10.9,   0.0);   (417604.2, 3729553.8,   10.9,   10.9,   0.0);
(417634.2, 3729553.8,   10.7,   10.7,   0.0);   (417664.2, 3729553.8,   9.6,   9.6,   0.0);
(417694.2, 3729553.8,   10.9,   10.9,   0.0);   (417724.2, 3729553.8,   11.3,   11.3,   0.0);
(417754.2, 3729553.8,   11.4,   11.4,   0.0);   (417784.2, 3729553.8,   11.2,   11.2,   0.0);
(417334.2, 3729583.8,   11.4,   11.4,   0.0);   (417364.2, 3729583.8,   11.6,   11.6,   0.0);
(417394.2, 3729583.8,   11.4,   11.4,   0.0);   (417424.2, 3729583.8,   11.4,   11.4,   0.0);
(417454.2, 3729583.8,   11.2,   11.2,   0.0);   (417484.2, 3729583.8,   11.4,   11.4,   0.0);
(417514.2, 3729583.8,   11.3,   11.3,   0.0);   (417544.2, 3729583.8,   11.1,   11.1,   0.0);
(417574.2, 3729583.8,   11.1,   11.1,   0.0);   (417604.2, 3729583.8,   11.1,   11.1,   0.0);
(417634.2, 3729583.8,   10.4,   10.4,   0.0);   (417664.2, 3729583.8,   9.8,   9.8,   0.0);
(417694.2, 3729583.8,   11.1,   11.1,   0.0);   (417724.2, 3729583.8,   11.3,   11.3,   0.0);
(417754.2, 3729583.8,   11.4,   11.4,   0.0);   (417784.2, 3729583.8,   11.2,   11.2,   0.0);
(417334.2, 3729613.8,   11.5,   11.5,   0.0);   (417364.2, 3729613.8,   11.7,   11.7,   0.0);
(417394.2, 3729613.8,   11.5,   11.5,   0.0);   (417424.2, 3729613.8,   11.4,   11.4,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

(417454.2, 3729613.8,   11.3,   11.3,   0.0);   (417484.2, 3729613.8,   11.3,   11.3,   0.0);
(417514.2, 3729613.8,   11.3,   11.3,   0.0);   (417544.2, 3729613.8,   11.3,   11.3,   0.0);
(417574.2, 3729613.8,   11.1,   11.1,   0.0);   (417604.2, 3729613.8,   11.2,   11.2,   0.0);
(417634.2, 3729613.8,   10.4,   10.4,   0.0);   (417664.2, 3729613.8,   10.4,   10.4,   0.0);
(417694.2, 3729613.8,   11.2,   11.2,   0.0);   (417724.2, 3729613.8,   11.2,   11.2,   0.0);
(417754.2, 3729613.8,   11.2,   11.2,   0.0);   (417784.2, 3729613.8,   11.1,   11.1,   0.0);
(417667.7, 3727643.0,   10.0,   10.0,   0.0);   (417717.7, 3727643.0,   9.9,   9.9,   0.0);
(417767.7, 3727643.0,   9.7,   9.7,   0.0);   (417817.7, 3727643.0,   10.2,   10.2,   0.0);
(417867.7, 3727643.0,   11.6,   11.6,   0.0);   (417917.7, 3727643.0,   13.9,   13.9,   0.0);
(417967.7, 3727643.0,   12.1,   12.1,   0.0);   (418017.7, 3727643.0,   10.9,   10.9,   0.0);
(418067.7, 3727643.0,   10.8,   10.8,   0.0);   (418117.7, 3727643.0,   7.9,   7.9,   0.0);
(418167.7, 3727643.0,   10.6,   10.6,   0.0);   (418217.7, 3727643.0,   10.9,   10.9,   0.0);
(417667.7, 3727693.0,   10.2,   10.2,   0.0);   (417717.7, 3727693.0,   10.1,   10.1,   0.0);
(417767.7, 3727693.0,   9.9,   9.9,   0.0);   (417817.7, 3727693.0,   12.2,   12.2,   0.0);
(417867.7, 3727693.0,   15.1,   15.1,   0.0);   (417917.7, 3727693.0,   16.1,   16.1,   0.0);
(417967.7, 3727693.0,   12.7,   12.7,   0.0);   (418017.7, 3727693.0,   10.9,   10.9,   0.0);

```
( 418067.7, 3727693.0,    10.8,    10.8,    0.0);    ( 418117.7, 3727693.0,     7.5,     7.5,    0.0);
( 418167.7, 3727693.0,    10.6,    10.6,    0.0);    ( 418217.7, 3727693.0,    10.7,    10.7,    0.0);
( 417667.7, 3727743.0,    10.1,    10.1,    0.0);    ( 417717.7, 3727743.0,    10.0,    10.0,    0.0);
( 417767.7, 3727743.0,    10.4,    10.4,    0.0);    ( 417817.7, 3727743.0,    11.1,    11.1,    0.0);
( 417867.7, 3727743.0,    11.8,    17.6,    0.0);    ( 417917.7, 3727743.0,    17.2,    17.2,    0.0);
( 417967.7, 3727743.0,    11.4,    17.6,    0.0);    ( 418017.7, 3727743.0,    10.8,    10.8,    0.0);
( 418067.7, 3727743.0,    11.0,    11.0,    0.0);    ( 418117.7, 3727743.0,     8.0,     8.0,    0.0);
( 418167.7, 3727743.0,    10.6,    10.6,    0.0);    ( 418217.7, 3727743.0,    11.0,    11.0,    0.0);
( 417667.7, 3727793.0,    10.5,    10.5,    0.0);    ( 417717.7, 3727793.0,    10.6,    10.6,    0.0);
( 417767.7, 3727793.0,    11.0,    11.0,    0.0);    ( 417817.7, 3727793.0,    11.0,    11.0,    0.0);
( 417867.7, 3727793.0,    11.3,    17.6,    0.0);    ( 417917.7, 3727793.0,    14.6,    16.2,    0.0);
( 417967.7, 3727793.0,    11.3,    16.8,    0.0);    ( 418017.7, 3727793.0,    11.2,    11.2,    0.0);
( 418067.7, 3727793.0,    11.5,    11.5,    0.0);    ( 418117.7, 3727793.0,    10.1,    10.1,    0.0);
( 418167.7, 3727793.0,    11.4,    11.4,    0.0);    ( 418217.7, 3727793.0,    11.5,    11.5,    0.0);
( 417191.0, 3728630.4,    10.3,    10.3,    0.0);    ( 417241.0, 3728630.4,    10.3,    10.3,    0.0);
( 417291.0, 3728630.4,    10.4,    10.4,    0.0);    ( 417191.0, 3728680.4,    10.2,    10.2,    0.0);
( 417241.0, 3728680.4,    10.5,    10.5,    0.0);    ( 417291.0, 3728680.4,    10.4,    10.4,    0.0);
( 417191.0, 3728730.4,    10.3,    10.3,    0.0);    ( 417241.0, 3728730.4,    10.6,    10.6,    0.0);
( 417291.0, 3728730.4,    10.5,    10.5,    0.0);    ( 417191.0, 3728780.4,    11.0,    11.0,    0.0);
( 417241.0, 3728780.4,    10.8,    10.8,    0.0);    ( 417291.0, 3728780.4,    10.6,    10.6,    0.0);
( 417191.0, 3728830.4,    10.7,    10.7,    0.0);    ( 417241.0, 3728830.4,    10.7,    10.7,    0.0);
( 417291.0, 3728830.4,    10.7,    10.7,    0.0);    ( 417191.0, 3728880.4,    10.5,    10.5,    0.0);
( 417241.0, 3728880.4,    11.0,    11.0,    0.0);    ( 417291.0, 3728880.4,    11.0,    11.0,    0.0);
( 417191.0, 3728930.4,    10.5,    10.5,    0.0);    ( 417241.0, 3728930.4,    11.3,    11.3,    0.0);
( 417291.0, 3728930.4,    11.2,    11.2,    0.0);    ( 417191.0, 3728980.4,    10.3,    10.3,    0.0);
( 417241.0, 3728980.4,    11.5,    11.5,    0.0);    ( 417291.0, 3728980.4,    11.2,    11.2,    0.0);
( 417191.0, 3729030.4,    10.3,    10.3,    0.0);    ( 417241.0, 3729030.4,    11.3,    11.3,    0.0);
( 417291.0, 3729030.4,    11.0,    11.0,    0.0);    ( 417191.0, 3729080.4,    10.5,    10.5,    0.0);
( 417241.0, 3729080.4,    11.5,    11.5,    0.0);    ( 417291.0, 3729080.4,    11.1,    11.1,    0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
( 417191.0, 3729130.4,    10.6,    10.6,    0.0);    ( 417241.0, 3729130.4,    11.3,    11.3,    0.0);
( 417291.0, 3729130.4,    11.1,    11.1,    0.0);    ( 417191.0, 3729180.4,    10.7,    10.7,    0.0);
( 417241.0, 3729180.4,    11.1,    11.1,    0.0);    ( 417291.0, 3729180.4,    11.1,    11.1,    0.0);
( 417191.0, 3729230.4,    10.6,    10.6,    0.0);    ( 417241.0, 3729230.4,    10.6,    10.6,    0.0);
( 417291.0, 3729230.4,    10.7,    10.7,    0.0);    ( 418122.0, 3728663.5,     8.9,     8.9,    0.0);
( 418152.0, 3728663.5,    10.2,    10.2,    0.0);    ( 418182.0, 3728663.5,    10.6,    10.6,    0.0);
( 418212.0, 3728663.5,    10.6,    10.6,    0.0);    ( 418242.0, 3728663.5,    10.4,    10.4,    0.0);
( 418272.0, 3728663.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728663.5,    10.9,    10.9,    0.0);
( 418332.0, 3728663.5,    10.9,    10.9,    0.0);    ( 418362.0, 3728663.5,    10.8,    10.8,    0.0);
( 418392.0, 3728663.5,    10.6,    10.6,    0.0);    ( 418122.0, 3728693.5,     8.9,     8.9,    0.0);
( 418152.0, 3728693.5,    10.2,    10.2,    0.0);    ( 418182.0, 3728693.5,    10.8,    10.8,    0.0);
( 418212.0, 3728693.5,    10.8,    10.8,    0.0);    ( 418242.0, 3728693.5,    10.4,    10.4,    0.0);
( 418272.0, 3728693.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728693.5,    10.9,    10.9,    0.0);
( 418332.0, 3728693.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728693.5,    10.9,    10.9,    0.0);
( 418392.0, 3728693.5,    10.5,    10.5,    0.0);    ( 418122.0, 3728723.5,     8.8,     8.8,    0.0);
( 418152.0, 3728723.5,    10.3,    10.3,    0.0);    ( 418182.0, 3728723.5,    10.8,    10.8,    0.0);
( 418212.0, 3728723.5,    10.8,    10.8,    0.0);    ( 418242.0, 3728723.5,    10.4,    10.4,    0.0);
( 418272.0, 3728723.5,    10.6,    10.6,    0.0);    ( 418302.0, 3728723.5,    11.1,    11.1,    0.0);
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( 418332.0, 3728723.5,    11.0,    11.0,    0.0);   ( 418362.0, 3728723.5,    10.9,    10.9,    0.0);
( 418392.0, 3728723.5,    10.5,    10.5,    0.0);   ( 418122.0, 3728753.5,     8.8,     8.8,    0.0);
( 418152.0, 3728753.5,    10.2,    10.2,    0.0);   ( 418182.0, 3728753.5,    10.7,    10.7,    0.0);
( 418212.0, 3728753.5,    10.7,    10.7,    0.0);   ( 418242.0, 3728753.5,    10.4,    10.4,    0.0);
( 418272.0, 3728753.5,    10.6,    10.6,    0.0);   ( 418302.0, 3728753.5,    11.2,    11.2,    0.0);
( 418332.0, 3728753.5,    11.0,    11.0,    0.0);   ( 418362.0, 3728753.5,    11.0,    11.0,    0.0);
( 418392.0, 3728753.5,    10.5,    10.5,    0.0);   ( 418122.0, 3728783.5,     8.9,     8.9,    0.0);
( 418152.0, 3728783.5,    10.3,    10.3,    0.0);   ( 418182.0, 3728783.5,    10.7,    10.7,    0.0);
( 418212.0, 3728783.5,    10.7,    10.7,    0.0);   ( 418242.0, 3728783.5,    10.3,    10.3,    0.0);
( 418272.0, 3728783.5,    10.5,    10.5,    0.0);   ( 418302.0, 3728783.5,    11.2,    11.2,    0.0);
( 418332.0, 3728783.5,    11.0,    11.0,    0.0);   ( 418362.0, 3728783.5,    11.0,    11.0,    0.0);
( 418392.0, 3728783.5,    10.5,    10.5,    0.0);   ( 418122.0, 3728813.5,     9.1,     9.1,    0.0);
( 418152.0, 3728813.5,    10.5,    10.5,    0.0);   ( 418182.0, 3728813.5,    10.7,    10.7,    0.0);
( 418212.0, 3728813.5,    10.7,    10.7,    0.0);   ( 418242.0, 3728813.5,    10.4,    10.4,    0.0);
( 418272.0, 3728813.5,    10.5,    10.5,    0.0);   ( 418302.0, 3728813.5,    11.1,    11.1,    0.0);
( 418332.0, 3728813.5,    11.0,    11.0,    0.0);   ( 418362.0, 3728813.5,    11.0,    11.0,    0.0);
( 418392.0, 3728813.5,    10.6,    10.6,    0.0);   ( 418122.0, 3728843.5,     9.4,     9.4,    0.0);
( 418152.0, 3728843.5,    10.6,    10.6,    0.0);   ( 418182.0, 3728843.5,    10.8,    10.8,    0.0);
( 418212.0, 3728843.5,    10.7,    10.7,    0.0);   ( 418242.0, 3728843.5,    10.4,    10.4,    0.0);
( 418272.0, 3728843.5,    10.4,    10.4,    0.0);   ( 418302.0, 3728843.5,    11.1,    11.1,    0.0);
( 418332.0, 3728843.5,    11.0,    11.0,    0.0);   ( 418362.0, 3728843.5,    10.8,    10.8,    0.0);
( 418392.0, 3728843.5,    10.5,    10.5,    0.0);   ( 418122.0, 3728873.5,     9.8,     9.8,    0.0);
( 418152.0, 3728873.5,    10.7,    10.7,    0.0);   ( 418182.0, 3728873.5,    10.8,    10.8,    0.0);
( 418212.0, 3728873.5,    10.7,    10.7,    0.0);   ( 418242.0, 3728873.5,    10.4,    10.4,    0.0);
( 418272.0, 3728873.5,    10.4,    10.4,    0.0);   ( 418302.0, 3728873.5,    11.1,    11.1,    0.0);
( 418332.0, 3728873.5,    11.0,    11.0,    0.0);   ( 418362.0, 3728873.5,    10.6,    10.6,    0.0);
( 418392.0, 3728873.5,    10.4,    10.4,    0.0);   ( 418122.0, 3728903.5,    10.2,    10.2,    0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
( 418152.0, 3728903.5,    10.7,    10.7,    0.0);   ( 418182.0, 3728903.5,    10.8,    10.8,    0.0);
( 418212.0, 3728903.5,    10.7,    10.7,    0.0);   ( 418242.0, 3728903.5,    10.5,    10.5,    0.0);
( 418272.0, 3728903.5,    10.5,    10.5,    0.0);   ( 418302.0, 3728903.5,    11.0,    11.0,    0.0);
( 418332.0, 3728903.5,    11.0,    11.0,    0.0);   ( 418362.0, 3728903.5,    10.6,    10.6,    0.0);
( 418392.0, 3728903.5,    10.5,    10.5,    0.0);   ( 418122.0, 3728933.5,    10.5,    10.5,    0.0);
( 418152.0, 3728933.5,    10.7,    10.7,    0.0);   ( 418182.0, 3728933.5,    10.8,    10.8,    0.0);
( 418212.0, 3728933.5,    10.7,    10.7,    0.0);   ( 418242.0, 3728933.5,    10.6,    10.6,    0.0);
( 418272.0, 3728933.5,    10.5,    10.5,    0.0);   ( 418302.0, 3728933.5,    10.8,    10.8,    0.0);
( 418332.0, 3728933.5,    10.8,    10.8,    0.0);   ( 418362.0, 3728933.5,    10.7,    10.7,    0.0);
( 418392.0, 3728933.5,    10.6,    10.6,    0.0);   ( 418064.3, 3728953.9,     9.5,     9.5,    0.0);
( 418094.3, 3728953.9,     9.9,     9.9,    0.0);   ( 418124.3, 3728953.9,    10.6,    10.6,    0.0);
( 418154.3, 3728953.9,    10.7,    10.7,    0.0);   ( 418184.3, 3728953.9,    10.8,    10.8,    0.0);
( 418214.3, 3728953.9,    10.7,    10.7,    0.0);   ( 418244.3, 3728953.9,    10.6,    10.6,    0.0);
( 418274.3, 3728953.9,    10.6,    10.6,    0.0);   ( 418304.3, 3728953.9,    10.6,    10.6,    0.0);
( 418334.3, 3728953.9,    10.6,    10.6,    0.0);   ( 418364.3, 3728953.9,    10.7,    10.7,    0.0);
( 418394.3, 3728953.9,    10.7,    10.7,    0.0);   ( 418064.3, 3728983.9,     9.4,     9.4,    0.0);
( 418094.3, 3728983.9,    10.3,    10.3,    0.0);   ( 418124.3, 3728983.9,    10.6,    10.6,    0.0);
( 418154.3, 3728983.9,    10.7,    10.7,    0.0);   ( 418184.3, 3728983.9,    10.7,    10.7,    0.0);
( 418214.3, 3728983.9,    10.6,    10.6,    0.0);   ( 418244.3, 3728983.9,    10.6,    10.6,    0.0);
( 418274.3, 3728983.9,    10.4,    10.4,    0.0);   ( 418304.3, 3728983.9,    10.4,    10.4,    0.0);
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```
( 418334.3, 3728983.9,    10.4,   10.4,    0.0);    ( 418364.3, 3728983.9,    10.5,   10.5,    0.0);
( 418394.3, 3728983.9,    10.5,   10.5,    0.0);    ( 418064.3, 3729013.9,     9.7,    9.7,    0.0);
( 418094.3, 3729013.9,    10.4,   10.4,    0.0);    ( 418124.3, 3729013.9,    10.4,   10.4,    0.0);
( 418154.3, 3729013.9,    10.4,   10.4,    0.0);    ( 418184.3, 3729013.9,    10.6,   10.6,    0.0);
( 418214.3, 3729013.9,    10.6,   10.6,    0.0);    ( 418244.3, 3729013.9,    10.5,   10.5,    0.0);
( 418274.3, 3729013.9,    10.4,   10.4,    0.0);    ( 418304.3, 3729013.9,    10.2,   10.2,    0.0);
( 418334.3, 3729013.9,    10.3,   10.3,    0.0);    ( 418364.3, 3729013.9,    10.4,   10.4,    0.0);
( 418394.3, 3729013.9,    10.5,   10.5,    0.0);    ( 418064.3, 3729043.9,    10.3,   10.3,    0.0);
( 418094.3, 3729043.9,    10.6,   10.6,    0.0);    ( 418124.3, 3729043.9,    10.4,   10.4,    0.0);
( 418154.3, 3729043.9,    10.3,   10.3,    0.0);    ( 418184.3, 3729043.9,    10.5,   10.5,    0.0);
( 418214.3, 3729043.9,    10.4,   10.4,    0.0);    ( 418244.3, 3729043.9,    10.4,   10.4,    0.0);
( 418274.3, 3729043.9,    10.4,   10.4,    0.0);    ( 418304.3, 3729043.9,    10.2,   10.2,    0.0);
( 418334.3, 3729043.9,    10.4,   10.4,    0.0);    ( 418364.3, 3729043.9,    10.6,   10.6,    0.0);
( 418394.3, 3729043.9,    10.6,   10.6,    0.0);    ( 418064.3, 3729073.9,    10.5,   10.5,    0.0);
( 418094.3, 3729073.9,    10.6,   10.6,    0.0);    ( 418124.3, 3729073.9,    10.3,   10.3,    0.0);
( 418154.3, 3729073.9,    10.0,   10.0,    0.0);    ( 418184.3, 3729073.9,    10.2,   10.2,    0.0);
( 418214.3, 3729073.9,    10.2,   10.2,    0.0);    ( 418244.3, 3729073.9,    10.2,   10.2,    0.0);
( 418274.3, 3729073.9,    10.2,   10.2,    0.0);    ( 418304.3, 3729073.9,    10.2,   10.2,    0.0);
( 418334.3, 3729073.9,    10.4,   10.4,    0.0);    ( 418364.3, 3729073.9,    10.6,   10.6,    0.0);
( 418394.3, 3729073.9,    10.6,   10.6,    0.0);    ( 418064.3, 3729103.9,    10.6,   10.6,    0.0);
( 418094.3, 3729103.9,    10.7,   10.7,    0.0);    ( 418124.3, 3729103.9,    10.5,   10.5,    0.0);
( 418154.3, 3729103.9,    10.4,   10.4,    0.0);    ( 418184.3, 3729103.9,    10.5,   10.5,    0.0);
( 418214.3, 3729103.9,    10.4,   10.4,    0.0);    ( 418244.3, 3729103.9,    10.3,   10.3,    0.0);
( 418274.3, 3729103.9,    10.5,   10.5,    0.0);    ( 418304.3, 3729103.9,    10.4,   10.4,    0.0);
( 418334.3, 3729103.9,    10.4,   10.4,    0.0);    ( 418364.3, 3729103.9,    10.5,   10.5,    0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
( 418394.3, 3729103.9,    10.5,   10.5,    0.0);    ( 418064.3, 3729133.9,    10.5,   10.5,    0.0);
( 418094.3, 3729133.9,    10.6,   10.6,    0.0);    ( 418124.3, 3729133.9,    10.3,   10.3,    0.0);
( 418154.3, 3729133.9,    10.4,   10.4,    0.0);    ( 418184.3, 3729133.9,    10.6,   10.6,    0.0);
( 418214.3, 3729133.9,    10.5,   10.5,    0.0);    ( 418244.3, 3729133.9,    10.3,   10.3,    0.0);
( 418274.3, 3729133.9,    10.4,   10.4,    0.0);    ( 418304.3, 3729133.9,    10.4,   10.4,    0.0);
( 418334.3, 3729133.9,    10.3,   10.3,    0.0);    ( 418364.3, 3729133.9,    10.4,   10.4,    0.0);
( 418394.3, 3729133.9,    10.3,   10.3,    0.0);    ( 418064.3, 3729163.9,    10.3,   10.3,    0.0);
( 418094.3, 3729163.9,    10.4,   10.4,    0.0);    ( 418124.3, 3729163.9,    10.5,   10.5,    0.0);
( 418154.3, 3729163.9,    10.5,   10.5,    0.0);    ( 418184.3, 3729163.9,    10.6,   10.6,    0.0);
( 418214.3, 3729163.9,    10.4,   10.4,    0.0);    ( 418244.3, 3729163.9,    10.2,   10.2,    0.0);
( 418274.3, 3729163.9,    10.3,   10.3,    0.0);    ( 418304.3, 3729163.9,    10.3,   10.3,    0.0);
( 418334.3, 3729163.9,    10.2,   10.2,    0.0);    ( 418364.3, 3729163.9,    10.2,   10.2,    0.0);
( 418394.3, 3729163.9,    10.2,   10.2,    0.0);    ( 418064.3, 3729193.9,    10.2,   10.2,    0.0);
( 418094.3, 3729193.9,    10.4,   10.4,    0.0);    ( 418124.3, 3729193.9,    10.5,   10.5,    0.0);
( 418154.3, 3729193.9,    10.6,   10.6,    0.0);    ( 418184.3, 3729193.9,    10.6,   10.6,    0.0);
( 418214.3, 3729193.9,    10.4,   10.4,    0.0);    ( 418244.3, 3729193.9,    10.2,   10.2,    0.0);
( 418274.3, 3729193.9,    10.3,   10.3,    0.0);    ( 418304.3, 3729193.9,    10.3,   10.3,    0.0);
( 418334.3, 3729193.9,    10.4,   10.4,    0.0);    ( 418364.3, 3729193.9,    10.3,   10.3,    0.0);
( 418394.3, 3729193.9,    10.3,   10.3,    0.0);    ( 418064.3, 3729223.9,     9.9,    9.9,    0.0);
( 418094.3, 3729223.9,    10.0,   10.0,    0.0);    ( 418124.3, 3729223.9,    10.1,   10.1,    0.0);
( 418154.3, 3729223.9,    10.1,   10.1,    0.0);    ( 418184.3, 3729223.9,    10.1,   10.1,    0.0);
( 418214.3, 3729223.9,    10.0,   10.0,    0.0);    ( 418244.3, 3729223.9,     9.9,    9.9,    0.0);
```

```
( 418274.3, 3729223.9,    10.0,   10.0,    0.0);    ( 418304.3, 3729223.9,    10.0,   10.0,    0.0);
( 418334.3, 3729223.9,    10.1,   10.1,    0.0);    ( 418364.3, 3729223.9,    10.0,   10.0,    0.0);
( 418394.3, 3729223.9,    10.0,   10.0,    0.0);    ( 417337.1, 3728894.8,    10.9,   10.9,    0.0);
( 417367.1, 3728894.8,    11.0,   11.0,    0.0);    ( 417397.1, 3728894.8,    10.7,   10.7,    0.0);
( 417427.1, 3728894.8,    11.0,   11.0,    0.0);    ( 417457.1, 3728894.8,    11.3,   11.3,    0.0);
( 417487.1, 3728894.8,    11.3,   11.3,    0.0);    ( 417517.1, 3728894.8,    11.1,   11.1,    0.0);
( 417547.1, 3728894.8,    10.7,   10.7,    0.0);    ( 417577.1, 3728894.8,    10.5,   10.5,    0.0);
( 417607.1, 3728894.8,    10.7,   10.7,    0.0);    ( 417337.1, 3728924.8,    11.0,   11.0,    0.0);
( 417367.1, 3728924.8,    10.5,   10.5,    0.0);    ( 417397.1, 3728924.8,     9.4,    9.4,    0.0);
( 417427.1, 3728924.8,     9.5,    9.5,    0.0);    ( 417457.1, 3728924.8,    11.0,   11.0,    0.0);
( 417487.1, 3728924.8,    11.2,   11.2,    0.0);    ( 417517.1, 3728924.8,    10.0,   10.0,    0.0);
( 417547.1, 3728924.8,     8.8,    8.8,    0.0);    ( 417577.1, 3728924.8,     9.0,    9.0,    0.0);
( 417607.1, 3728924.8,    10.7,   10.7,    0.0);    ( 417337.1, 3728954.8,    11.0,   11.0,    0.0);
( 417367.1, 3728954.8,    10.4,   10.4,    0.0);    ( 417397.1, 3728954.8,     9.6,    9.6,    0.0);
( 417427.1, 3728954.8,     9.3,    9.3,    0.0);    ( 417457.1, 3728954.8,    10.7,   10.7,    0.0);
( 417487.1, 3728954.8,    11.0,   11.0,    0.0);    ( 417517.1, 3728954.8,     9.5,    9.5,    0.0);
( 417547.1, 3728954.8,     8.4,    8.4,    0.0);    ( 417577.1, 3728954.8,     9.0,    9.0,    0.0);
( 417607.1, 3728954.8,    10.9,   10.9,    0.0);    ( 417337.1, 3728984.8,    10.9,   10.9,    0.0);
( 417367.1, 3728984.8,    10.9,   10.9,    0.0);    ( 417397.1, 3728984.8,    10.4,   10.4,    0.0);
( 417427.1, 3728984.8,    10.1,   10.1,    0.0);    ( 417457.1, 3728984.8,     9.5,    9.5,    0.0);
( 417487.1, 3728984.8,     9.1,    9.1,    0.0);    ( 417517.1, 3728984.8,     8.7,    8.7,    0.0);
( 417547.1, 3728984.8,     8.6,    8.6,    0.0);    ( 417577.1, 3728984.8,    10.1,   10.1,    0.0);
( 417607.1, 3728984.8,    11.2,   11.2,    0.0);    ( 417337.1, 3729014.8,    10.8,   10.8,    0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

```
( 417367.1, 3729014.8,    11.1,   11.1,    0.0);    ( 417397.1, 3729014.8,    11.2,   11.2,    0.0);
( 417427.1, 3729014.8,    11.3,   11.3,    0.0);    ( 417457.1, 3729014.8,     9.7,    9.7,    0.0);
( 417487.1, 3729014.8,     8.8,    8.8,    0.0);    ( 417517.1, 3729014.8,     9.6,    9.6,    0.0);
( 417547.1, 3729014.8,    10.0,   10.0,    0.0);    ( 417577.1, 3729014.8,    10.6,   10.6,    0.0);
( 417607.1, 3729014.8,    11.1,   11.1,    0.0);    ( 417337.1, 3729044.8,    10.8,   10.8,    0.0);
( 417367.1, 3729044.8,    11.0,   11.0,    0.0);    ( 417397.1, 3729044.8,    11.0,   11.0,    0.0);
( 417427.1, 3729044.8,    10.8,   10.8,    0.0);    ( 417457.1, 3729044.8,     9.3,    9.3,    0.0);
( 417487.1, 3729044.8,     9.1,    9.1,    0.0);    ( 417517.1, 3729044.8,    10.7,   10.7,    0.0);
( 417547.1, 3729044.8,    11.2,   11.2,    0.0);    ( 417577.1, 3729044.8,    11.1,   11.1,    0.0);
( 417607.1, 3729044.8,    10.9,   10.9,    0.0);    ( 417337.1, 3729074.8,    10.8,   10.8,    0.0);
( 417367.1, 3729074.8,    10.4,   10.4,    0.0);    ( 417397.1, 3729074.8,     9.9,    9.9,    0.0);
( 417427.1, 3729074.8,     9.4,    9.4,    0.0);    ( 417457.1, 3729074.8,     8.6,    8.6,    0.0);
( 417487.1, 3729074.8,     8.9,    8.9,    0.0);    ( 417517.1, 3729074.8,    10.1,   10.1,    0.0);
( 417547.1, 3729074.8,    10.6,   10.6,    0.0);    ( 417577.1, 3729074.8,    10.9,   10.9,    0.0);
( 417607.1, 3729074.8,    11.0,   11.0,    0.0);    ( 417337.1, 3729104.8,    10.9,   10.9,    0.0);
( 417367.1, 3729104.8,    10.6,   10.6,    0.0);    ( 417397.1, 3729104.8,     9.9,    9.9,    0.0);
( 417427.1, 3729104.8,     9.1,    9.1,    0.0);    ( 417457.1, 3729104.8,     9.7,    9.7,    0.0);
( 417487.1, 3729104.8,     9.9,    9.9,    0.0);    ( 417517.1, 3729104.8,     9.2,    9.2,    0.0);
( 417547.1, 3729104.8,     9.0,    9.0,    0.0);    ( 417577.1, 3729104.8,    10.4,   10.4,    0.0);
( 417607.1, 3729104.8,    11.1,   11.1,    0.0);    ( 417337.1, 3729134.8,    11.0,   11.0,    0.0);
( 417367.1, 3729134.8,    10.6,   10.6,    0.0);    ( 417397.1, 3729134.8,     9.5,    9.5,    0.0);
( 417427.1, 3729134.8,     9.1,    9.1,    0.0);    ( 417457.1, 3729134.8,    10.7,   10.7,    0.0);
( 417487.1, 3729134.8,    10.7,   10.7,    0.0);    ( 417517.1, 3729134.8,     9.5,    9.5,    0.0);
( 417547.1, 3729134.8,     8.4,    8.4,    0.0);    ( 417577.1, 3729134.8,     9.2,    9.2,    0.0);
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( 417607.1, 3729134.8,   10.6,   10.6,   0.0);   ( 417337.1, 3729164.8,   11.0,   11.0,   0.0);
( 417367.1, 3729164.8,   10.6,   10.6,   0.0);   ( 417397.1, 3729164.8,    9.4,    9.4,   0.0);
( 417427.1, 3729164.8,    9.3,    9.3,   0.0);   ( 417457.1, 3729164.8,   10.9,   10.9,   0.0);
( 417487.1, 3729164.8,   10.8,   10.8,   0.0);   ( 417517.1, 3729164.8,    9.8,    9.8,   0.0);
( 417547.1, 3729164.8,    8.7,    8.7,   0.0);   ( 417577.1, 3729164.8,    9.0,    9.0,   0.0);
( 417607.1, 3729164.8,   10.5,   10.5,   0.0);   ( 417337.1, 3729194.8,   11.0,   11.0,   0.0);
( 417367.1, 3729194.8,   11.1,   11.1,   0.0);   ( 417397.1, 3729194.8,   10.5,   10.5,   0.0);
( 417427.1, 3729194.8,   10.4,   10.4,   0.0);   ( 417457.1, 3729194.8,   10.8,   10.8,   0.0);
( 417487.1, 3729194.8,   10.7,   10.7,   0.0);   ( 417517.1, 3729194.8,   10.5,   10.5,   0.0);
( 417547.1, 3729194.8,   10.2,   10.2,   0.0);   ( 417577.1, 3729194.8,   10.3,   10.3,   0.0);
( 417607.1, 3729194.8,   10.7,   10.7,   0.0);   ( 417337.1, 3729224.8,   10.8,   10.8,   0.0);
( 417367.1, 3729224.8,   10.9,   10.9,   0.0);   ( 417397.1, 3729224.8,   10.8,   10.8,   0.0);
( 417427.1, 3729224.8,   10.7,   10.7,   0.0);   ( 417457.1, 3729224.8,   10.6,   10.6,   0.0);
( 417487.1, 3729224.8,   10.5,   10.5,   0.0);   ( 417517.1, 3729224.8,   10.6,   10.6,   0.0);
( 417547.1, 3729224.8,   10.6,   10.6,   0.0);   ( 417577.1, 3729224.8,   10.7,   10.7,   0.0);
( 417607.1, 3729224.8,   10.7,   10.7,   0.0);   ( 418106.9, 3729260.9,   10.2,   10.2,   0.0);
( 418136.9, 3729260.9,   10.4,   10.4,   0.0);   ( 418166.9, 3729260.9,   10.5,   10.5,   0.0);
( 418196.9, 3729260.9,   10.4,   10.4,   0.0);   ( 418226.9, 3729260.9,   10.1,   10.1,   0.0);
( 418256.9, 3729260.9,   10.1,   10.1,   0.0);   ( 418286.9, 3729260.9,   10.3,   10.3,   0.0);
( 418316.9, 3729260.9,   10.4,   10.4,   0.0);   ( 418346.9, 3729260.9,   10.4,   10.4,   0.0);
( 418376.9, 3729260.9,   10.2,   10.2,   0.0);   ( 418106.9, 3729290.9,   10.3,   10.3,   0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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


```
( 418136.9, 3729290.9,   10.7,   10.7,   0.0);   ( 418166.9, 3729290.9,   10.8,   10.8,   0.0);
( 418196.9, 3729290.9,   10.8,   10.8,   0.0);   ( 418226.9, 3729290.9,   10.4,   10.4,   0.0);
( 418256.9, 3729290.9,   10.5,   10.5,   0.0);   ( 418286.9, 3729290.9,   10.6,   10.6,   0.0);
( 418316.9, 3729290.9,   10.7,   10.7,   0.0);   ( 418346.9, 3729290.9,   10.6,   10.6,   0.0);
( 418376.9, 3729290.9,   10.6,   10.6,   0.0);   ( 418106.9, 3729320.9,   10.4,   10.4,   0.0);
( 418136.9, 3729320.9,   10.8,   10.8,   0.0);   ( 418166.9, 3729320.9,   10.9,   10.9,   0.0);
( 418196.9, 3729320.9,   10.8,   10.8,   0.0);   ( 418226.9, 3729320.9,   10.5,   10.5,   0.0);
( 418256.9, 3729320.9,   10.6,   10.6,   0.0);   ( 418286.9, 3729320.9,   10.8,   10.8,   0.0);
( 418316.9, 3729320.9,   10.8,   10.8,   0.0);   ( 418346.9, 3729320.9,   10.8,   10.8,   0.0);
( 418376.9, 3729320.9,   10.8,   10.8,   0.0);   ( 418106.9, 3729350.9,   10.5,   10.5,   0.0);
( 418136.9, 3729350.9,   10.7,   10.7,   0.0);   ( 418166.9, 3729350.9,   10.8,   10.8,   0.0);
( 418196.9, 3729350.9,   10.7,   10.7,   0.0);   ( 418226.9, 3729350.9,   10.5,   10.5,   0.0);
( 418256.9, 3729350.9,   10.6,   10.6,   0.0);   ( 418286.9, 3729350.9,   10.8,   10.8,   0.0);
( 418316.9, 3729350.9,   10.9,   10.9,   0.0);   ( 418346.9, 3729350.9,   10.9,   10.9,   0.0);
( 418376.9, 3729350.9,   10.8,   10.8,   0.0);   ( 418106.9, 3729380.9,   10.6,   10.6,   0.0);
( 418136.9, 3729380.9,   10.6,   10.6,   0.0);   ( 418166.9, 3729380.9,   10.6,   10.6,   0.0);
( 418196.9, 3729380.9,   10.6,   10.6,   0.0);   ( 418226.9, 3729380.9,   10.5,   10.5,   0.0);
( 418256.9, 3729380.9,   10.5,   10.5,   0.0);   ( 418286.9, 3729380.9,   10.6,   10.6,   0.0);
( 418316.9, 3729380.9,   10.7,   10.7,   0.0);   ( 418346.9, 3729380.9,   10.8,   10.8,   0.0);
( 418376.9, 3729380.9,   10.7,   10.7,   0.0);   ( 418106.9, 3729410.9,   10.8,   10.8,   0.0);
( 418136.9, 3729410.9,   10.8,   10.8,   0.0);   ( 418166.9, 3729410.9,   10.7,   10.7,   0.0);
( 418196.9, 3729410.9,   10.7,   10.7,   0.0);   ( 418226.9, 3729410.9,   10.7,   10.7,   0.0);
( 418256.9, 3729410.9,   10.7,   10.7,   0.0);   ( 418286.9, 3729410.9,   10.7,   10.7,   0.0);
( 418316.9, 3729410.9,   10.8,   10.8,   0.0);   ( 418346.9, 3729410.9,   10.8,   10.8,   0.0);
( 418376.9, 3729410.9,   10.8,   10.8,   0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS
INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: KSNA_V9_ADJU\KSNA_V9.SFC   Met Version: 16216
Profile file: KSNA_V9_ADJU\KSNA_V9.PFL
Surface format: FREE
Profile format: FREE
Surface station no.:   93184   Upper air station no.:   3190
        Name: UNKNOWN   Name: UNKNOWN
        Year: 2012   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	-4.5	0.082	-9.000	-9.000	-999.	56.	11.0	0.12	2.65	1.00	0.87	62.	5.8	283.8	2.0
12	01	01	1	02	-3.5	0.073	-9.000	-9.000	-999.	47.	9.9	0.12	2.65	1.00	0.77	27.	5.8	283.1	2.0
12	01	01	1	03	-3.5	0.073	-9.000	-9.000	-999.	47.	9.9	0.12	2.65	1.00	0.77	336.	5.8	283.1	2.0
12	01	01	1	04	-3.3	0.070	-9.000	-9.000	-999.	45.	9.7	0.12	2.65	1.00	0.74	34.	5.8	283.1	2.0
12	01	01	1	05	-3.0	0.068	-9.000	-9.000	-999.	42.	9.4	0.12	2.65	1.00	0.70	154.	5.8	282.5	2.0
12	01	01	1	06	-999.0	-9.000	-9.000	-9.000	-999.	-999.	-99999.0	0.12	2.65	1.00	0.00	0.	5.8	282.0	2.0
12	01	01	1	07	-2.0	0.059	-9.000	-9.000	-999.	34.	9.0	0.12	2.65	1.00	0.55	343.	5.8	281.4	2.0
12	01	01	1	08	-2.6	0.066	-9.000	-9.000	-999.	40.	9.7	0.12	2.65	0.53	0.69	25.	5.8	281.4	2.0
12	01	01	1	09	21.6	0.133	0.252	0.010	27.	116.	-9.9	0.12	2.65	0.31	1.03	344.	5.8	282.5	2.0
12	01	01	1	10	115.6	0.162	0.713	0.008	114.	156.	-3.3	0.12	2.65	0.24	1.06	233.	5.8	286.4	2.0
12	01	01	1	11	160.9	0.126	1.129	0.005	325.	108.	-1.1	0.12	2.65	0.21	0.67	261.	5.8	291.4	2.0
12	01	01	1	12	187.0	0.138	1.467	0.005	614.	123.	-1.3	0.12	2.65	0.20	0.75	252.	5.8	294.9	2.0

```
12 01 01   1 13  186.9 0.189  1.755 0.005 1051. 197.   -3.3 0.12  2.65  0.20  1.23 280.  5.8 297.5   2.0
12 01 01   1 14  168.3 0.247  1.857 0.005 1383. 295.   -8.1 0.12  2.65  0.21  1.86 268.  5.8 299.2   2.0
12 01 01   1 15  115.3 0.275  1.688 0.005 1517. 346.  -16.3 0.12  2.65  0.24  2.25 248.  5.8 298.1   2.0
12 01 01   1 16   41.5 0.262  1.211 0.005 1552. 322.  -39.2 0.12  2.65  0.33  2.32 227.  5.8 295.9   2.0
12 01 01   1 17  -17.9 0.217 -9.000 -9.000 -999. 244.   52.0 0.12  2.65  0.60  2.18 227.  5.8 292.5   2.0
12 01 01   1 18  -24.7 0.250 -9.000 -9.000 -999. 300.   68.7 0.12  2.65  1.00  2.50 219.  5.8 288.8   2.0
12 01 01   1 19   -5.2 0.088 -9.000 -9.000 -999.  91.   12.0 0.12  2.65  1.00  0.94 201.  5.8 287.5   2.0
12 01 01   1 20   -3.5 0.073 -9.000 -9.000 -999.  47.   10.0 0.12  2.65  1.00  0.77 259.  5.8 287.0   2.0
12 01 01   1 21   -2.6 0.064 -9.000 -9.000 -999.  39.    9.1 0.12  2.65  1.00  0.65 264.  5.8 286.4   2.0
12 01 01   1 22   -4.4 0.081 -9.000 -9.000 -999.  55.   10.9 0.12  2.65  1.00  0.86 211.  5.8 285.9   2.0
12 01 01   1 23   -4.2 0.079 -9.000 -9.000 -999.  53.   10.7 0.12  2.65  1.00  0.84 247.  5.8 284.9   2.0
12 01 01   1 24   -7.1 0.103 -9.000 -9.000 -999.  80.   14.1 0.12  2.65  1.00  1.09 236.  5.8 283.8   2.0
```

First hour of profile data
YR MO DY HR HEIGHT F WDIR   WSPD AMB_TMP sigmaA sigmaW sigmaV
12 01 01 01   5.8 1 62.   0.87 283.8 99.0 -99.00 -99.00

F indicates top of profile (=1) or below (=0)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                    INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
        L0008390   , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
        L0008398   , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
        L0008406   , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . . ,

           *** 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
417334.22	3729283.81	0.07465	417364.22	3729283.81	0.07896
417394.22	3729283.81	0.08349	417424.22	3729283.81	0.08825
417454.22	3729283.81	0.09328	417484.22	3729283.81	0.09865
417514.22	3729283.81	0.10436	417544.22	3729283.81	0.11065
417574.22	3729283.81	0.11785	417604.22	3729283.81	0.12630
417634.22	3729283.81	0.13652	417664.22	3729283.81	0.14921
417694.22	3729283.81	0.16504	417724.22	3729283.81	0.18453
417754.22	3729283.81	0.20792	417784.22	3729283.81	0.23501
417334.22	3729313.81	0.06946	417364.22	3729313.81	0.07312
417394.22	3729313.81	0.07695	417424.22	3729313.81	0.08097
417454.22	3729313.81	0.08516	417484.22	3729313.81	0.08964
417514.22	3729313.81	0.09452	417544.22	3729313.81	0.09983
417574.22	3729313.81	0.10596	417604.22	3729313.81	0.11311
417634.22	3729313.81	0.12170	417664.22	3729313.81	0.13227
417694.22	3729313.81	0.14537	417724.22	3729313.81	0.16142
417754.22	3729313.81	0.18067	417784.22	3729313.81	0.20303
417334.22	3729343.81	0.06472	417364.22	3729343.81	0.06788
417394.22	3729343.81	0.07117	417424.22	3729343.81	0.07460
417454.22	3729343.81	0.07809	417484.22	3729343.81	0.08181

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417514.22	3729343.81	0.08607		417544.22	3729343.81	0.09061
417574.22	3729343.81	0.09586		417604.22	3729343.81	0.10194
417634.22	3729343.81	0.10923		417664.22	3729343.81	0.11812
417694.22	3729343.81	0.12908		417724.22	3729343.81	0.14245
417754.22	3729343.81	0.15843		417784.22	3729343.81	0.17684
417334.22	3729373.81	0.06040		417364.22	3729373.81	0.06312
417394.22	3729373.81	0.06594		417424.22	3729373.81	0.06888
417454.22	3729373.81	0.07186		417484.22	3729373.81	0.07507
417514.22	3729373.81	0.07866		417544.22	3729373.81	0.08265
417574.22	3729373.81	0.08717		417604.22	3729373.81	0.09240
417634.22	3729373.81	0.09865		417664.22	3729373.81	0.10622
417694.22	3729373.81	0.11548		417724.22	3729373.81	0.12672
417754.22	3729373.81	0.14011		417784.22	3729373.81	0.15552
417334.22	3729403.81	0.05646		417364.22	3729403.81	0.05881
417394.22	3729403.81	0.06125		417424.22	3729403.81	0.06377
417454.22	3729403.81	0.06637		417484.22	3729403.81	0.06921
417514.22	3729403.81	0.07225		417544.22	3729403.81	0.07572
417574.22	3729403.81	0.07964		417604.22	3729403.81	0.08418
417634.22	3729403.81	0.08958		417664.22	3729403.81	0.09610
417694.22	3729403.81	0.10400		417724.22	3729403.81	0.11357
417754.22	3729403.81	0.12491		417784.22	3729403.81	0.13810

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

     *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

     INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
  L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
  L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
  L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

     *** 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
417334.22	3729433.81	0.05286		417364.22	3729433.81	0.05491
417394.22	3729433.81	0.05702		417424.22	3729433.81	0.05921
417454.22	3729433.81	0.06152		417484.22	3729433.81	0.06400
417514.22	3729433.81	0.06669		417544.22	3729433.81	0.06968
417574.22	3729433.81	0.07309		417604.22	3729433.81	0.07706
417634.22	3729433.81	0.08176		417664.22	3729433.81	0.08741
417694.22	3729433.81	0.09422		417724.22	3729433.81	0.10242
417754.22	3729433.81	0.11206		417784.22	3729433.81	0.12330
417334.22	3729463.81	0.04959		417364.22	3729463.81	0.05138
417394.22	3729463.81	0.05323		417424.22	3729463.81	0.05515
417454.22	3729463.81	0.05718		417484.22	3729463.81	0.05935
417514.22	3729463.81	0.06171		417544.22	3729463.81	0.06435
417574.22	3729463.81	0.06736		417604.22	3729463.81	0.07085
417634.22	3729463.81	0.07497		417664.22	3729463.81	0.07989
417694.22	3729463.81	0.08582		417724.22	3729463.81	0.09285
417754.22	3729463.81	0.10112		417784.22	3729463.81	0.11077
417334.22	3729493.81	0.04660		417364.22	3729493.81	0.04817

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417394.22	3729493.81	0.04980		417424.22	3729493.81	0.05149
417454.22	3729493.81	0.05328		417484.22	3729493.81	0.05520
417514.22	3729493.81	0.05730		417544.22	3729493.81	0.05964
417574.22	3729493.81	0.06231		417604.22	3729493.81	0.06540
417634.22	3729493.81	0.06904		417664.22	3729493.81	0.07336
417694.22	3729493.81	0.07853		417724.22	3729493.81	0.08460
417754.22	3729493.81	0.09175		417784.22	3729493.81	0.10008
417334.22	3729523.81	0.04387		417364.22	3729523.81	0.04521
417394.22	3729523.81	0.04668		417424.22	3729523.81	0.04819
417454.22	3729523.81	0.04978		417484.22	3729523.81	0.05149
417514.22	3729523.81	0.05337		417544.22	3729523.81	0.05546
417574.22	3729523.81	0.05785		417604.22	3729523.81	0.06060
417634.22	3729523.81	0.06383		417664.22	3729523.81	0.06766
417694.22	3729523.81	0.07216		417724.22	3729523.81	0.07741
417754.22	3729523.81	0.08359		417784.22	3729523.81	0.09086
417334.22	3729553.81	0.04135		417364.22	3729553.81	0.04251
417394.22	3729553.81	0.04384		417424.22	3729553.81	0.04519
417454.22	3729553.81	0.04664		417484.22	3729553.81	0.04814
417514.22	3729553.81	0.04985		417544.22	3729553.81	0.05174
417574.22	3729553.81	0.05388		417604.22	3729553.81	0.05635
417634.22	3729553.81	0.05923		417664.22	3729553.81	0.06263
417694.22	3729553.81	0.06658		417724.22	3729553.81	0.07115
417754.22	3729553.81	0.07655		417784.22	3729553.81	0.08291

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

*** 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
417334.22	3729583.81	0.03904		417364.22	3729583.81	0.04008
417394.22	3729583.81	0.04128		417424.22	3729583.81	0.04248
417454.22	3729583.81	0.04377		417484.22	3729583.81	0.04512
417514.22	3729583.81	0.04667		417544.22	3729583.81	0.04839
417574.22	3729583.81	0.05033		417604.22	3729583.81	0.05255
417634.22	3729583.81	0.05515		417664.22	3729583.81	0.05817
417694.22	3729583.81	0.06164		417724.22	3729583.81	0.06572
417754.22	3729583.81	0.07047		417784.22	3729583.81	0.07606
417334.22	3729613.81	0.03694		417364.22	3729613.81	0.03788
417394.22	3729613.81	0.03895		417424.22	3729613.81	0.04005
417454.22	3729613.81	0.04122		417484.22	3729613.81	0.04247
417514.22	3729613.81	0.04384		417544.22	3729613.81	0.04539
417574.22	3729613.81	0.04716		417604.22	3729613.81	0.04916
417634.22	3729613.81	0.05151		417664.22	3729613.81	0.05421
417694.22	3729613.81	0.05730		417724.22	3729613.81	0.06094

417754.22	3729613.81	0.06516	417784.22	3729613.81	0.07005
417667.66	3727642.96	0.02488	417717.66	3727642.96	0.02494
417767.66	3727642.96	0.02492	417817.66	3727642.96	0.02483
417867.66	3727642.96	0.02461	417917.66	3727642.96	0.02417
417967.66	3727642.96	0.02400	418017.66	3727642.96	0.02373
418067.66	3727642.96	0.02333	418117.66	3727642.96	0.02287
418167.66	3727642.96	0.02243	418217.66	3727642.96	0.02195
417667.66	3727692.96	0.02688	417717.66	3727692.96	0.02695
417767.66	3727692.96	0.02693	417817.66	3727692.96	0.02670
417867.66	3727692.96	0.02625	417917.66	3727692.96	0.02695
417967.66	3727692.96	0.02581	418017.66	3727692.96	0.02555
418067.66	3727692.96	0.02508	418117.66	3727692.96	0.02455
418167.66	3727692.96	0.02404	418217.66	3727692.96	0.02348
417667.66	3727742.96	0.02919	417717.66	3727742.96	0.02927
417767.66	3727742.96	0.02926	417817.66	3727742.96	0.02913
417867.66	3727742.96	0.02881	417917.66	3727742.96	0.02917
417967.66	3727742.96	0.02811	418017.66	3727742.96	0.02765
418067.66	3727742.96	0.02708	418117.66	3727742.96	0.02647
418167.66	3727742.96	0.02586	418217.66	3727742.96	0.02520
417667.66	3727792.96	0.03189	417717.66	3727792.96	0.03199
417767.66	3727792.96	0.03197	417817.66	3727792.96	0.03183
417867.66	3727792.96	0.03153	417917.66	3727792.96	0.03071
417967.66	3727792.96	0.03062	418017.66	3727792.96	0.03003
418067.66	3727792.96	0.02935	418117.66	3727792.96	0.02868
418167.66	3727792.96	0.02790	418217.66	3727792.96	0.02712

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                    INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
        L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
        L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
        L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

                    *** 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
417191.05	3728630.36	0.09230	417241.05	3728630.36	0.11115
417291.05	3728630.36	0.13659	417191.05	3728680.36	0.09410
417241.05	3728680.36	0.11395	417291.05	3728680.36	0.14113
417191.05	3728730.36	0.09514	417241.05	3728730.36	0.11557
417291.05	3728730.36	0.14377	417191.05	3728780.36	0.09536
417241.05	3728780.36	0.11593	417291.05	3728780.36	0.14434
417191.05	3728830.36	0.09477	417241.05	3728830.36	0.11495
417291.05	3728830.36	0.14266	417191.05	3728880.36	0.09325
417241.05	3728880.36	0.11251	417291.05	3728880.36	0.13869
417191.05	3728930.36	0.09080	417241.05	3728930.36	0.10859
417291.05	3728930.36	0.13259	417191.05	3728980.36	0.08747
417241.05	3728980.36	0.10345	417291.05	3728980.36	0.12480
417191.05	3729030.36	0.08331	417241.05	3729030.36	0.09747

X-COORD	Y-COORD	CONC		X-COORD	Y-COORD	CONC
417291.05	3729030.36	0.11580		417191.05	3729080.36	0.07850
417241.05	3729080.36	0.09057		417291.05	3729080.36	0.10593
417191.05	3729130.36	0.07327		417241.05	3729130.36	0.08349
417291.05	3729130.36	0.09595		417191.05	3729180.36	0.06787
417241.05	3729180.36	0.07638		417291.05	3729180.36	0.08633
417191.05	3729230.36	0.06252		417241.05	3729230.36	0.06951
417291.05	3729230.36	0.07743		418122.02	3728663.52	0.36680
418152.02	3728663.52	0.30375		418182.02	3728663.52	0.25609
418212.02	3728663.52	0.21901		418242.02	3728663.52	0.18955
418272.02	3728663.52	0.16571		418302.02	3728663.52	0.14613
418332.02	3728663.52	0.12994		418362.02	3728663.52	0.11642
418392.02	3728663.52	0.10497		418122.02	3728693.52	0.42655
418152.02	3728693.52	0.34829		418182.02	3728693.52	0.29023
418212.02	3728693.52	0.24580		418242.02	3728693.52	0.21105
418272.02	3728693.52	0.18319		418302.02	3728693.52	0.16051
418332.02	3728693.52	0.14192		418362.02	3728693.52	0.12652
418392.02	3728693.52	0.11359		418122.02	3728723.52	0.49418
418152.02	3728723.52	0.39891		418182.02	3728723.52	0.32918
418212.02	3728723.52	0.27643		418242.02	3728723.52	0.23555
418272.02	3728723.52	0.20307		418302.02	3728723.52	0.17674
418332.02	3728723.52	0.15550		418362.02	3728723.52	0.13795
418392.02	3728723.52	0.12329		418122.02	3728753.52	0.56639
418152.02	3728753.52	0.45375		418182.02	3728753.52	0.37180
418212.02	3728753.52	0.31013		418242.02	3728753.52	0.26261
418272.02	3728753.52	0.22507		418302.02	3728753.52	0.19474
418332.02	3728753.52	0.17057		418362.02	3728753.52	0.15060
418392.02	3728753.52	0.13403		418122.02	3728783.52	0.63921

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 , L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 , L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 , L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . . ,

*** 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
418152.02	3728783.52	0.51018		418182.02	3728783.52	0.41635
418212.02	3728783.52	0.34576		418242.02	3728783.52	0.29146
418272.02	3728783.52	0.24869		418302.02	3728783.52	0.21431
418332.02	3728783.52	0.18688		418362.02	3728783.52	0.16432
418392.02	3728783.52	0.14567		418122.02	3728813.52	0.70861
418152.02	3728813.52	0.56539		418182.02	3728813.52	0.46082
418212.02	3728813.52	0.38188		418242.02	3728813.52	0.32105
418272.02	3728813.52	0.27315		418302.02	3728813.52	0.23474
418332.02	3728813.52	0.20401		418362.02	3728813.52	0.17879
418392.02	3728813.52	0.15799		418122.02	3728843.52	0.77070
418152.02	3728843.52	0.61665		418182.02	3728843.52	0.50311

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418212.02	3728843.52	0.41688	418242.02	3728843.52	0.35019
418272.02	3728843.52	0.29755	418302.02	3728843.52	0.25531
418332.02	3728843.52	0.22140	418362.02	3728843.52	0.19365
418392.02	3728843.52	0.17069	418122.02	3728873.52	0.82176
418152.02	3728873.52	0.66113	418182.02	3728873.52	0.54107
418212.02	3728873.52	0.44913	418242.02	3728873.52	0.37758
418272.02	3728873.52	0.32087	418302.02	3728873.52	0.27520
418332.02	3728873.52	0.23845	418362.02	3728873.52	0.20837
418392.02	3728873.52	0.18341	418122.02	3728903.52	0.85845
418152.02	3728903.52	0.69607	418182.02	3728903.52	0.57257
418212.02	3728903.52	0.47696	418242.02	3728903.52	0.40192
418272.02	3728903.52	0.34210	418302.02	3728903.52	0.29374
418332.02	3728903.52	0.25458	418362.02	3728903.52	0.22245
418392.02	3728903.52	0.19572	418122.02	3728933.52	0.87832
418152.02	3728933.52	0.71919	418182.02	3728933.52	0.59577
418212.02	3728933.52	0.49892	418242.02	3728933.52	0.42206
418272.02	3728933.52	0.36033	418302.02	3728933.52	0.31020
418332.02	3728933.52	0.26922	418362.02	3728933.52	0.23540
418392.02	3728933.52	0.20721	418064.26	3728953.87	1.31457
418094.26	3728953.87	1.06361	418124.26	3728953.87	0.86863
418154.26	3728953.87	0.71733	418184.26	3728953.87	0.59816
418214.26	3728953.87	0.50356	418244.26	3728953.87	0.42775
418274.26	3728953.87	0.36643	418304.26	3728953.87	0.31638
418334.26	3728953.87	0.27516	418364.26	3728953.87	0.24098
418394.26	3728953.87	0.21240	418064.26	3728983.87	1.25384
418094.26	3728983.87	1.03493	418124.26	3728983.87	0.85966
418154.26	3728983.87	0.71896	418184.26	3728983.87	0.60552
418214.26	3728983.87	0.51378	418244.26	3728983.87	0.43916
418274.26	3728983.87	0.37810	418304.26	3728983.87	0.32779

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE   ***
                  INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
       L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
       L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
       L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

                  *** 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
418334.26	3728983.87	0.28599	418364.26	3728983.87	0.25108
418394.26	3728983.87	0.22174	418064.26	3729013.87	1.16961
418094.26	3729013.87	0.98784	418124.26	3729013.87	0.83565
418154.26	3729013.87	0.70876	418184.26	3729013.87	0.60353
418214.26	3729013.87	0.51674	418244.26	3729013.87	0.44494
418274.26	3729013.87	0.38539	418304.26	3729013.87	0.33580
418334.26	3729013.87	0.29415	418364.26	3729013.87	0.25909
418394.26	3729013.87	0.22941	418064.26	3729043.87	1.07239
418094.26	3729043.87	0.92731	418124.26	3729043.87	0.79916

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418154.26	3729043.87	0.68824		418184.26	3729043.87	0.59318
418214.26	3729043.87	0.51298		418244.26	3729043.87	0.44534
418274.26	3729043.87	0.38831		418304.26	3729043.87	0.34028
418334.26	3729043.87	0.29945		418364.26	3729043.87	0.26479
418394.26	3729043.87	0.23526		418064.26	3729073.87	0.97197
418094.26	3729073.87	0.85941		418124.26	3729073.87	0.75446
418154.26	3729073.87	0.65989		418184.26	3729073.87	0.57606
418214.26	3729073.87	0.50340		418244.26	3729073.87	0.44087
418274.26	3729073.87	0.38724		418304.26	3729073.87	0.34138
418334.26	3729073.87	0.30199		418364.26	3729073.87	0.26825
418394.26	3729073.87	0.23927		418064.26	3729103.87	0.87394
418094.26	3729103.87	0.78854		418124.26	3729103.87	0.70448
418154.26	3729103.87	0.62529		418184.26	3729103.87	0.55291
418214.26	3729103.87	0.48855		418244.26	3729103.87	0.43186
418274.26	3729103.87	0.38226		418304.26	3729103.87	0.33924
418334.26	3729103.87	0.30192		418364.26	3729103.87	0.26953
418394.26	3729103.87	0.24145		418064.26	3729133.87	0.78159
418094.26	3729133.87	0.71840		418124.26	3729133.87	0.65262
418154.26	3729133.87	0.58768		418184.26	3729133.87	0.52625
418214.26	3729133.87	0.47010		418244.26	3729133.87	0.41949
418274.26	3729133.87	0.37432		418304.26	3729133.87	0.33451
418334.26	3729133.87	0.29952		418364.26	3729133.87	0.26878
418394.26	3729133.87	0.24188		418064.26	3729163.87	0.69676
418094.26	3729163.87	0.65110		418124.26	3729163.87	0.60048
418154.26	3729163.87	0.54833		418184.26	3729163.87	0.49720
418214.26	3729163.87	0.44900		418244.26	3729163.87	0.40447
418274.26	3729163.87	0.36387		418304.26	3729163.87	0.32748
418334.26	3729163.87	0.29502		418364.26	3729163.87	0.26622
418394.26	3729163.87	0.24068		418064.26	3729193.87	0.61996
418094.26	3729193.87	0.58794		418124.26	3729193.87	0.54993
418154.26	3729193.87	0.50882		418184.26	3729193.87	0.46695

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE   ***

INCLUDING SOURCE(S):   L0008385   , L0008386   , L0008387   , L0008388   , L0008389   ,
L0008390   , L0008391   , L0008392   , L0008393   , L0008394   , L0008395   , L0008396   , L0008397   ,
L0008398   , L0008399   , L0008400   , L0008401   , L0008402   , L0008403   , L0008404   , L0008405   ,
L0008406   , L0008407   , L0008408   , L0008409   , L0008410   , L0008411   , L0008412   , . . .   ,

*** 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
418214.26	3729193.87	0.42619		418244.26	3729193.87	0.38750
418274.26	3729193.87	0.35143		418304.26	3729193.87	0.31851
418334.26	3729193.87	0.28871		418364.26	3729193.87	0.26196
418394.26	3729193.87	0.23800		418064.26	3729223.87	0.55142
418094.26	3729223.87	0.53004		418124.26	3729223.87	0.50227
418154.26	3729223.87	0.47046		418184.26	3729223.87	0.43665
418214.26	3729223.87	0.40256		418244.26	3729223.87	0.36933

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418274.26	3729223.87	0.33770	418304.26	3729223.87	0.30824
418334.26	3729223.87	0.28116	418364.26	3729223.87	0.25652
418394.26	3729223.87	0.23422	417337.12	3728894.78	0.16953
417367.12	3728894.78	0.19714	417397.12	3728894.78	0.23210
417427.12	3728894.78	0.27699	417457.12	3728894.78	0.33544
417487.12	3728894.78	0.41569	417517.12	3728894.78	0.53041
417547.12	3728894.78	0.70255	417577.12	3728894.78	0.98808
417607.12	3728894.78	1.55790	417337.12	3728924.78	0.16364
417367.12	3728924.78	0.18918	417397.12	3728924.78	0.22104
417427.12	3728924.78	0.26133	417457.12	3728924.78	0.31314
417487.12	3728924.78	0.38142	417517.12	3728924.78	0.47693
417547.12	3728924.78	0.61211	417577.12	3728924.78	0.81924
417607.12	3728924.78	1.17315	417337.12	3728954.78	0.15687
417367.12	3728954.78	0.18004	417397.12	3728954.78	0.20850
417427.12	3728954.78	0.24385	417457.12	3728954.78	0.28830
417487.12	3728954.78	0.34555	417517.12	3728954.78	0.42134
417547.12	3728954.78	0.52289	417577.12	3728954.78	0.66478
417607.12	3728954.78	0.87029	417337.12	3728984.78	0.14942
417367.12	3728984.78	0.17005	417397.12	3728984.78	0.19501
417427.12	3728984.78	0.22542	417457.12	3728984.78	0.26289
417487.12	3728984.78	0.30950	417517.12	3728984.78	0.36811
417547.12	3728984.78	0.44264	417577.12	3728984.78	0.53859
417607.12	3728984.78	0.66286	417337.12	3729014.78	0.14143
417367.12	3729014.78	0.15946	417397.12	3729014.78	0.18085
417427.12	3729014.78	0.20642	417457.12	3729014.78	0.23776
417487.12	3729014.78	0.27498	417517.12	3729014.78	0.31982
417547.12	3729014.78	0.37417	417577.12	3729014.78	0.44044
417607.12	3729014.78	0.52361	417337.12	3729044.78	0.13312
417367.12	3729044.78	0.14886	417397.12	3729044.78	0.16727
417427.12	3729044.78	0.18876	417457.12	3729044.78	0.21401
417487.12	3729044.78	0.24340	417517.12	3729044.78	0.27747
417547.12	3729044.78	0.31711	417577.12	3729044.78	0.36468
417607.12	3729044.78	0.42337	417337.12	3729074.78	0.12472

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE   ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
    L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
    L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
    L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

*** 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
417367.12	3729074.78	0.13833	417397.12	3729074.78	0.15392
417427.12	3729074.78	0.17175	417457.12	3729074.78	0.19212
417487.12	3729074.78	0.21529	417517.12	3729074.78	0.24153
417547.12	3729074.78	0.27150	417577.12	3729074.78	0.30631
417607.12	3729074.78	0.34865	417337.12	3729104.78	0.11642

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417367.12	3729104.78	0.12805	417397.12	3729104.78	0.14116
417427.12	3729104.78	0.15587	417457.12	3729104.78	0.17226
417487.12	3729104.78	0.19057	417517.12	3729104.78	0.21109
417547.12	3729104.78	0.23408	417577.12	3729104.78	0.26025
417607.12	3729104.78	0.29170	417337.12	3729134.78	0.10838
417367.12	3729134.78	0.11827	417397.12	3729134.78	0.12926
417427.12	3729134.78	0.14135	417457.12	3729134.78	0.15454
417487.12	3729134.78	0.16911	417517.12	3729134.78	0.18528
417547.12	3729134.78	0.20320	417577.12	3729134.78	0.22355
417607.12	3729134.78	0.24770	417337.12	3729164.78	0.10072
417367.12	3729164.78	0.10911	417397.12	3729164.78	0.11829
417427.12	3729164.78	0.12825	417457.12	3729164.78	0.13895
417487.12	3729164.78	0.15065	417517.12	3729164.78	0.16349
417547.12	3729164.78	0.17767	417577.12	3729164.78	0.19372
417607.12	3729164.78	0.21266	417337.12	3729194.78	0.09351
417367.12	3729194.78	0.10056	417397.12	3729194.78	0.10825
417427.12	3729194.78	0.11647	417457.12	3729194.78	0.12526
417487.12	3729194.78	0.13474	417517.12	3729194.78	0.14501
417547.12	3729194.78	0.15635	417577.12	3729194.78	0.16920
417607.12	3729194.78	0.18442	417337.12	3729224.78	0.08681
417367.12	3729224.78	0.09279	417397.12	3729224.78	0.09920
417427.12	3729224.78	0.10601	417457.12	3729224.78	0.11327
417487.12	3729224.78	0.12102	417517.12	3729224.78	0.12938
417547.12	3729224.78	0.13858	417577.12	3729224.78	0.14904
417607.12	3729224.78	0.16144	418106.88	3729260.92	0.45820
418136.88	3729260.92	0.43805	418166.88	3729260.92	0.41422
418196.88	3729260.92	0.38816	418226.88	3729260.92	0.36134
418256.88	3729260.92	0.33441	418286.88	3729260.92	0.30832
418316.88	3729260.92	0.28365	418346.88	3729260.92	0.26065
418376.88	3729260.92	0.23945	418106.88	3729290.92	0.41377
418136.88	3729290.92	0.39974	418166.88	3729290.92	0.38186
418196.88	3729290.92	0.36132	418226.88	3729290.92	0.33934
418256.88	3729290.92	0.31662	418286.88	3729290.92	0.29413
418316.88	3729290.92	0.27241	418346.88	3729290.92	0.25182
418376.88	3729290.92	0.23254	418106.88	3729320.92	0.37362

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE   ***
                        INCLUDING SOURCE(S):   L0008385   , L0008386   , L0008387   , L0008388   , L0008389   ,
         L0008390   , L0008391   , L0008392   , L0008393   , L0008394   , L0008395   , L0008396   , L0008397   ,
         L0008398   , L0008399   , L0008400   , L0008401   , L0008402   , L0008403   , L0008404   , L0008405   ,
         L0008406   , L0008407   , L0008408   , L0008409   , L0008410   , L0008411   , L0008412   , . . .   ,

                        *** 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
418136.88	3729320.92	0.36445	418166.88	3729320.92	0.35146
418196.88	3729320.92	0.33559	418226.88	3729320.92	0.31785
418256.88	3729320.92	0.29894	418286.88	3729320.92	0.27971

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418316.88	3729320.92	0.26076		418346.88	3729320.92	0.24247
418376.88	3729320.92	0.22509		418106.88	3729350.92	0.33747
418136.88	3729350.92	0.33210		418166.88	3729350.92	0.32307
418196.88	3729350.92	0.31112		418226.88	3729350.92	0.29706
418256.88	3729350.92	0.28153		418286.88	3729350.92	0.26528
418316.88	3729350.92	0.24890		418346.88	3729350.92	0.23278
418376.88	3729350.92	0.21723		418106.88	3729380.92	0.30498
418136.88	3729380.92	0.30257		418166.88	3729380.92	0.29674
418196.88	3729380.92	0.28804		418226.88	3729380.92	0.27712
418256.88	3729380.92	0.26457		418286.88	3729380.92	0.25101
418316.88	3729380.92	0.23699		418346.88	3729380.92	0.22290
418376.88	3729380.92	0.20909		418106.88	3729410.92	0.27584
418136.88	3729410.92	0.27566		418166.88	3729410.92	0.27237
418196.88	3729410.92	0.26635		418226.88	3729410.92	0.25810
418256.88	3729410.92	0.24814		418286.88	3729410.92	0.23699
418316.88	3729410.92	0.22513		418346.88	3729410.92	0.21294
418376.88	3729410.92	0.20077				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0008622 , L0008623 , L0008624 , L0008625 , L0008626 ,
L0008627 , L0008628 , L0008629 , L0008630 , L0008631 , L0008632 , L0008633 , L0008634 ,
L0008635 , L0008636 , L0008637 , L0008638 , L0008639 , L0008640 , L0008641 , L0008642 ,
L0008643 , L0008644 , L0008645 , L0008646 , L0008647 , L0008648 , L0008649 , . . .   ,

*** 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
417334.22	3729283.81	0.03392		417364.22	3729283.81	0.03520
417394.22	3729283.81	0.03655		417424.22	3729283.81	0.03796
417454.22	3729283.81	0.03944		417484.22	3729283.81	0.04100
417514.22	3729283.81	0.04263		417544.22	3729283.81	0.04432
417574.22	3729283.81	0.04611		417604.22	3729283.81	0.04798
417634.22	3729283.81	0.04994		417664.22	3729283.81	0.05202
417694.22	3729283.81	0.05424		417724.22	3729283.81	0.05665
417754.22	3729283.81	0.05935		417784.22	3729283.81	0.06245
417334.22	3729313.81	0.03243		417364.22	3729313.81	0.03357
417394.22	3729313.81	0.03476		417424.22	3729313.81	0.03600
417454.22	3729313.81	0.03730		417484.22	3729313.81	0.03866
417514.22	3729313.81	0.04009		417544.22	3729313.81	0.04156
417574.22	3729313.81	0.04312		417604.22	3729313.81	0.04473
417634.22	3729313.81	0.04642		417664.22	3729313.81	0.04821
417694.22	3729313.81	0.05013		417724.22	3729313.81	0.05223
417754.22	3729313.81	0.05459		417784.22	3729313.81	0.05731
417334.22	3729343.81	0.03101		417364.22	3729343.81	0.03204
417394.22	3729343.81	0.03310		417424.22	3729343.81	0.03421
417454.22	3729343.81	0.03533		417484.22	3729343.81	0.03649
417514.22	3729343.81	0.03778		417544.22	3729343.81	0.03907
417574.22	3729343.81	0.04042		417604.22	3729343.81	0.04182

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417634.22	3729343.81	0.04329	417664.22	3729343.81	0.04485
417694.22	3729343.81	0.04653	417724.22	3729343.81	0.04838
417754.22	3729343.81	0.05046	417784.22	3729343.81	0.05281
417334.22	3729373.81	0.02967	417364.22	3729373.81	0.03058
417394.22	3729373.81	0.03154	417424.22	3729373.81	0.03252
417454.22	3729373.81	0.03351	417484.22	3729373.81	0.03454
417514.22	3729373.81	0.03565	417544.22	3729373.81	0.03680
417574.22	3729373.81	0.03799	417604.22	3729373.81	0.03921
417634.22	3729373.81	0.04050	417664.22	3729373.81	0.04187
417694.22	3729373.81	0.04336	417724.22	3729373.81	0.04500
417754.22	3729373.81	0.04685	417784.22	3729373.81	0.04893
417334.22	3729403.81	0.02840	417364.22	3729403.81	0.02922
417394.22	3729403.81	0.03007	417424.22	3729403.81	0.03094
417454.22	3729403.81	0.03183	417484.22	3729403.81	0.03277
417514.22	3729403.81	0.03372	417544.22	3729403.81	0.03474
417574.22	3729403.81	0.03578	417604.22	3729403.81	0.03686
417634.22	3729403.81	0.03800	417664.22	3729403.81	0.03922
417694.22	3729403.81	0.04055	417724.22	3729403.81	0.04202
417754.22	3729403.81	0.04368	417784.22	3729403.81	0.04560

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0008622   , L0008623   , L0008624   , L0008625   , L0008626   ,
L0008627   , L0008628   , L0008629   , L0008630   , L0008631   , L0008632   , L0008633   , L0008634   ,
L0008635   , L0008636   , L0008637   , L0008638   , L0008639   , L0008640   , L0008641   , L0008642   ,
L0008643   , L0008644   , L0008645   , L0008646   , L0008647   , L0008648   , L0008649   , . . .   ,

*** 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
417334.22	3729433.81	0.02720	417364.22	3729433.81	0.02794
417394.22	3729433.81	0.02870	417424.22	3729433.81	0.02948
417454.22	3729433.81	0.03028	417484.22	3729433.81	0.03112
417514.22	3729433.81	0.03197	417544.22	3729433.81	0.03286
417574.22	3729433.81	0.03378	417604.22	3729433.81	0.03474
417634.22	3729433.81	0.03576	417664.22	3729433.81	0.03685
417694.22	3729433.81	0.03805	417724.22	3729433.81	0.03938
417754.22	3729433.81	0.04087	417784.22	3729433.81	0.04260
417334.22	3729463.81	0.02607	417364.22	3729463.81	0.02673
417394.22	3729463.81	0.02742	417424.22	3729463.81	0.02812
417454.22	3729463.81	0.02884	417484.22	3729463.81	0.02958
417514.22	3729463.81	0.03034	417544.22	3729463.81	0.03113
417574.22	3729463.81	0.03196	417604.22	3729463.81	0.03282
417634.22	3729463.81	0.03374	417664.22	3729463.81	0.03473
417694.22	3729463.81	0.03581	417724.22	3729463.81	0.03701
417754.22	3729463.81	0.03837	417784.22	3729463.81	0.03993
417334.22	3729493.81	0.02501	417364.22	3729493.81	0.02561
417394.22	3729493.81	0.02622	417424.22	3729493.81	0.02685
417454.22	3729493.81	0.02750	417484.22	3729493.81	0.02816

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417514.22	3729493.81	0.02885		417544.22	3729493.81	0.02956
417574.22	3729493.81	0.03030		417604.22	3729493.81	0.03108
417634.22	3729493.81	0.03191		417664.22	3729493.81	0.03281
417694.22	3729493.81	0.03380		417724.22	3729493.81	0.03489
417754.22	3729493.81	0.03613		417784.22	3729493.81	0.03755
417334.22	3729523.81	0.02401		417364.22	3729523.81	0.02453
417394.22	3729523.81	0.02510		417424.22	3729523.81	0.02567
417454.22	3729523.81	0.02626		417484.22	3729523.81	0.02686
417514.22	3729523.81	0.02748		417544.22	3729523.81	0.02812
417574.22	3729523.81	0.02879		417604.22	3729523.81	0.02950
417634.22	3729523.81	0.03026		417664.22	3729523.81	0.03108
417694.22	3729523.81	0.03198		417724.22	3729523.81	0.03298
417754.22	3729523.81	0.03409		417784.22	3729523.81	0.03540
417334.22	3729553.81	0.02305		417364.22	3729553.81	0.02352
417394.22	3729553.81	0.02404		417424.22	3729553.81	0.02456
417454.22	3729553.81	0.02511		417484.22	3729553.81	0.02563
417514.22	3729553.81	0.02621		417544.22	3729553.81	0.02679
417574.22	3729553.81	0.02741		417604.22	3729553.81	0.02805
417634.22	3729553.81	0.02875		417664.22	3729553.81	0.02951
417694.22	3729553.81	0.03034		417724.22	3729553.81	0.03123
417754.22	3729553.81	0.03226		417784.22	3729553.81	0.03346

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                INCLUDING SOURCE(S):   L0008622 , L0008623 , L0008624 , L0008625 , L0008626 ,
      L0008627 , L0008628 , L0008629 , L0008630 , L0008631 , L0008632 , L0008633 , L0008634 ,
      L0008635 , L0008636 , L0008637 , L0008638 , L0008639 , L0008640 , L0008641 , L0008642 ,
      L0008643 , L0008644 , L0008645 , L0008646 , L0008647 , L0008648 , L0008649 , . . .   ,

        *** 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
417334.22	3729583.81	0.02215		417364.22	3729583.81	0.02258
417394.22	3729583.81	0.02306		417424.22	3729583.81	0.02353
417454.22	3729583.81	0.02402		417484.22	3729583.81	0.02450
417514.22	3729583.81	0.02502		417544.22	3729583.81	0.02557
417574.22	3729583.81	0.02613		417604.22	3729583.81	0.02673
417634.22	3729583.81	0.02738		417664.22	3729583.81	0.02807
417694.22	3729583.81	0.02883		417724.22	3729583.81	0.02967
417754.22	3729583.81	0.03062		417784.22	3729583.81	0.03173
417334.22	3729613.81	0.02132		417364.22	3729613.81	0.02171
417394.22	3729613.81	0.02214		417424.22	3729613.81	0.02258
417454.22	3729613.81	0.02303		417484.22	3729613.81	0.02348
417514.22	3729613.81	0.02395		417544.22	3729613.81	0.02444
417574.22	3729613.81	0.02496		417604.22	3729613.81	0.02551
417634.22	3729613.81	0.02612		417664.22	3729613.81	0.02677
417694.22	3729613.81	0.02747		417724.22	3729613.81	0.02825
417754.22	3729613.81	0.02914		417784.22	3729613.81	0.03015
417667.66	3727642.96	0.08225		417717.66	3727642.96	0.08938

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417767.66	3727642.96	0.09600		417817.66	3727642.96	0.10163
417867.66	3727642.96	0.10549		417917.66	3727642.96	0.10609
417967.66	3727642.96	0.10426		418017.66	3727642.96	0.09895
418067.66	3727642.96	0.09147		418117.66	3727642.96	0.08320
418167.66	3727642.96	0.07540		418217.66	3727642.96	0.06805
417667.66	3727692.96	0.09885		417717.66	3727692.96	0.11117
417767.66	3727692.96	0.12387		417817.66	3727692.96	0.13546
417867.66	3727692.96	0.14267		417917.66	3727692.96	0.14726
417967.66	3727692.96	0.14199		418017.66	3727692.96	0.13101
418067.66	3727692.96	0.11688		418117.66	3727692.96	0.10261
418167.66	3727692.96	0.09028		418217.66	3727692.96	0.07946
417667.66	3727742.96	0.11885		417717.66	3727742.96	0.13977
417767.66	3727742.96	0.16510		417817.66	3727742.96	0.19284
417867.66	3727742.96	0.21640		417917.66	3727742.96	0.22302
417967.66	3727742.96	0.21228		418017.66	3727742.96	0.18396
418067.66	3727742.96	0.15439		418117.66	3727742.96	0.12885
418167.66	3727742.96	0.10914		418217.66	3727742.96	0.09333
417667.66	3727792.96	0.14187		417717.66	3727792.96	0.17541
417767.66	3727792.96	0.22367		417817.66	3727792.96	0.29282
417867.66	3727792.96	0.37917		417917.66	3727792.96	0.42757
417967.66	3727792.96	0.36688		418017.66	3727792.96	0.27681
418067.66	3727792.96	0.21001		418117.66	3727792.96	0.16466
418167.66	3727792.96	0.13312		418217.66	3727792.96	0.11035

*** AERMOD - VERSION 22112 ***   *** BRISTOL P1   ***   04/23/23
*** AERMET - VERSION 16216 ***   ***   ***   11:00:48
PAGE 425
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0008622 , L0008623 , L0008624 , L0008625 , L0008626 ,
        L0008627 , L0008628 , L0008629 , L0008630 , L0008631 , L0008632 , L0008633 , L0008634 ,
        L0008635 , L0008636 , L0008637 , L0008638 , L0008639 , L0008640 , L0008641 , L0008642 ,
        L0008643 , L0008644 , L0008645 , L0008646 , L0008647 , L0008648 , L0008649 , . . .   ,

*** 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
417191.05	3728630.36	0.05013		417241.05	3728630.36	0.05636
417291.05	3728630.36	0.06394		417191.05	3728680.36	0.04893
417241.05	3728680.36	0.05487		417291.05	3728680.36	0.06207
417191.05	3728730.36	0.04759		417241.05	3728730.36	0.05321
417291.05	3728730.36	0.05999		417191.05	3728780.36	0.04613
417241.05	3728780.36	0.05140		417291.05	3728780.36	0.05774
417191.05	3728830.36	0.04457		417241.05	3728830.36	0.04948
417291.05	3728830.36	0.05535		417191.05	3728880.36	0.04293
417241.05	3728880.36	0.04746		417291.05	3728880.36	0.05284
417191.05	3728930.36	0.04122		417241.05	3728930.36	0.04532
417291.05	3728930.36	0.05024		417191.05	3728980.36	0.03947
417241.05	3728980.36	0.04315		417291.05	3728980.36	0.04761
417191.05	3729030.36	0.03767		417241.05	3729030.36	0.04101
417291.05	3729030.36	0.04498		417191.05	3729080.36	0.03585
417241.05	3729080.36	0.03879		417291.05	3729080.36	0.04231

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417191.05	3729130.36	0.03402	417241.05	3729130.36	0.03664
417291.05	3729130.36	0.03968	417191.05	3729180.36	0.03221
417241.05	3729180.36	0.03452	417291.05	3729180.36	0.03711
417191.05	3729230.36	0.03043	417241.05	3729230.36	0.03244
417291.05	3729230.36	0.03466	418122.02	3728663.52	1.04503
418152.02	3728663.52	0.86329	418182.02	3728663.52	0.72763
418212.02	3728663.52	0.62237	418242.02	3728663.52	0.53842
418272.02	3728663.52	0.46972	418302.02	3728663.52	0.41281
418332.02	3728663.52	0.36509	418362.02	3728663.52	0.32462
418392.02	3728663.52	0.28999	418122.02	3728693.52	1.04033
418152.02	3728693.52	0.85952	418182.02	3728693.52	0.72486
418212.02	3728693.52	0.62060	418242.02	3728693.52	0.53755
418272.02	3728693.52	0.46969	418302.02	3728693.52	0.41344
418332.02	3728693.52	0.36624	418362.02	3728693.52	0.32620
418392.02	3728693.52	0.29190	418122.02	3728723.52	1.03307
418152.02	3728723.52	0.85369	418182.02	3728723.52	0.72050
418212.02	3728723.52	0.61754	418242.02	3728723.52	0.53565
418272.02	3728723.52	0.46865	418302.02	3728723.52	0.41311
418332.02	3728723.52	0.36663	418362.02	3728723.52	0.32711
418392.02	3728723.52	0.29322	418122.02	3728753.52	1.02277
418152.02	3728753.52	0.84571	418182.02	3728753.52	0.71443
418212.02	3728753.52	0.61308	418242.02	3728753.52	0.53256
418272.02	3728753.52	0.46665	418302.02	3728753.52	0.41190
418332.02	3728753.52	0.36627	418362.02	3728753.52	0.32733
418392.02	3728753.52	0.29392	418122.02	3728783.52	1.00895

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                    INCLUDING SOURCE(S):   L0008622   , L0008623   , L0008624   , L0008625   , L0008626   ,
          L0008627   , L0008628   , L0008629   , L0008630   , L0008631   , L0008632   , L0008633   , L0008634   ,
          L0008635   , L0008636   , L0008637   , L0008638   , L0008639   , L0008640   , L0008641   , L0008642   ,
          L0008643   , L0008644   , L0008645   , L0008646   , L0008647   , L0008648   , L0008649   , . . .   ,

                *** 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
418152.02	3728783.52	0.83506	418182.02	3728783.52	0.70644
418212.02	3728783.52	0.60711	418242.02	3728783.52	0.52821
418272.02	3728783.52	0.46361	418302.02	3728783.52	0.40996
418332.02	3728783.52	0.36511	418362.02	3728783.52	0.32685
418392.02	3728783.52	0.29397	418122.02	3728813.52	0.99094
418152.02	3728813.52	0.82133	418182.02	3728813.52	0.69620
418212.02	3728813.52	0.59937	418242.02	3728813.52	0.52239
418272.02	3728813.52	0.45937	418302.02	3728813.52	0.40698
418332.02	3728813.52	0.36308	418362.02	3728813.52	0.32560
418392.02	3728813.52	0.29335	418122.02	3728843.52	0.96751
418152.02	3728843.52	0.80406	418182.02	3728843.52	0.68321
418212.02	3728843.52	0.58949	418242.02	3728843.52	0.51487
418272.02	3728843.52	0.45372	418302.02	3728843.52	0.40280

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418332.02	3728843.52	0.36002	418362.02	3728843.52	0.32349
418392.02	3728843.52	0.29199	418122.02	3728873.52	0.93653
418152.02	3728873.52	0.78187	418182.02	3728873.52	0.66662
418212.02	3728873.52	0.57689	418242.02	3728873.52	0.50522
418272.02	3728873.52	0.44635	418302.02	3728873.52	0.39718
418332.02	3728873.52	0.35580	418362.02	3728873.52	0.32041
418392.02	3728873.52	0.28981	418122.02	3728903.52	0.89501
418152.02	3728903.52	0.75280	418182.02	3728903.52	0.64522
418212.02	3728903.52	0.56081	418242.02	3728903.52	0.49291
418272.02	3728903.52	0.43691	418302.02	3728903.52	0.38996
418332.02	3728903.52	0.35026	418362.02	3728903.52	0.31620
418392.02	3728903.52	0.28667	418122.02	3728933.52	0.84058
418152.02	3728933.52	0.71518	418182.02	3728933.52	0.61797
418212.02	3728933.52	0.54052	418242.02	3728933.52	0.47747
418272.02	3728933.52	0.42510	418302.02	3728933.52	0.38089
418332.02	3728933.52	0.34323	418362.02	3728933.52	0.31075
418392.02	3728933.52	0.28246	418064.26	3728953.87	1.11281
418094.26	3728953.87	0.92876	418124.26	3728953.87	0.78688
418154.26	3728953.87	0.67726	418184.26	3728953.87	0.59007
418214.26	3728953.87	0.51942	418244.26	3728953.87	0.46112
418274.26	3728953.87	0.41226	418304.26	3728953.87	0.37075
418334.26	3728953.87	0.33507	418364.26	3728953.87	0.30415
418394.26	3728953.87	0.27709	418064.26	3728983.87	0.94501
418094.26	3728983.87	0.82105	418124.26	3728983.87	0.71516
418154.26	3728983.87	0.62710	418184.26	3728983.87	0.55378
418214.26	3728983.87	0.49247	418244.26	3728983.87	0.44069
418274.26	3728983.87	0.39658	418304.26	3728983.87	0.35860

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0008622   , L0008623   , L0008624   , L0008625   , L0008626   ,
L0008627   , L0008628   , L0008629   , L0008630   , L0008631   , L0008632   , L0008633   , L0008634   ,
L0008635   , L0008636   , L0008637   , L0008638   , L0008639   , L0008640   , L0008641   , L0008642   ,
L0008643   , L0008644   , L0008645   , L0008646   , L0008647   , L0008648   , L0008649   , . . .   ,

*** 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
418334.26	3728983.87	0.32556	418364.26	3728983.87	0.29665
418394.26	3728983.87	0.27120	418064.26	3729013.87	0.78097
418094.26	3729013.87	0.70991	418124.26	3729013.87	0.63830
418154.26	3729013.87	0.57213	418184.26	3729013.87	0.51326
418214.26	3729013.87	0.46203	418244.26	3729013.87	0.41742
418274.26	3729013.87	0.37855	418304.26	3729013.87	0.34453
418334.26	3729013.87	0.31445	418364.26	3729013.87	0.28783
418394.26	3729013.87	0.26417	418064.26	3729043.87	0.63606
418094.26	3729043.87	0.60389	418124.26	3729043.87	0.56085
418154.26	3729043.87	0.51503	418184.26	3729043.87	0.47037
418214.26	3729043.87	0.42930	418244.26	3729043.87	0.39208

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418274.26	3729043.87	0.35863		418304.26	3729043.87	0.32878
418334.26	3729043.87	0.30186		418364.26	3729043.87	0.27773
418394.26	3729043.87	0.25608		418064.26	3729073.87	0.51651
418094.26	3729073.87	0.50918		418124.26	3729073.87	0.48768
418154.26	3729073.87	0.45887		418184.26	3729073.87	0.42709
418214.26	3729073.87	0.39556		418244.26	3729073.87	0.36552
418274.26	3729073.87	0.33753		418304.26	3729073.87	0.31181
418334.26	3729073.87	0.28819		418364.26	3729073.87	0.26668
418394.26	3729073.87	0.24712		418064.26	3729103.87	0.42118
418094.26	3729103.87	0.42789		418124.26	3729103.87	0.42110
418154.26	3729103.87	0.40528		418184.26	3729103.87	0.38435
418214.26	3729103.87	0.36151		418244.26	3729103.87	0.33825
418274.26	3729103.87	0.31549		418304.26	3729103.87	0.29393
418334.26	3729103.87	0.27372		418364.26	3729103.87	0.25486
418394.26	3729103.87	0.23745		418064.26	3729133.87	0.34622
418094.26	3729133.87	0.36006		418124.26	3729133.87	0.36269
418154.26	3729133.87	0.35640		418184.26	3729133.87	0.34412
418214.26	3729133.87	0.32858		418244.26	3729133.87	0.31134
418274.26	3729133.87	0.29345		418304.26	3729133.87	0.27583
418334.26	3729133.87	0.25879		418364.26	3729133.87	0.24253
418394.26	3729133.87	0.22723		418064.26	3729163.87	0.28749
418094.26	3729163.87	0.30421		418124.26	3729163.87	0.31221
418154.26	3729163.87	0.31252		418184.26	3729163.87	0.30690
418214.26	3729163.87	0.29736		418244.26	3729163.87	0.28529
418274.26	3729163.87	0.27175		418304.26	3729163.87	0.25772
418334.26	3729163.87	0.24366		418364.26	3729163.87	0.22991
418394.26	3729163.87	0.21662		418064.26	3729193.87	0.24128
418094.26	3729193.87	0.25850		418124.26	3729193.87	0.26932
418154.26	3729193.87	0.27390		418184.26	3729193.87	0.27311

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                    INCLUDING SOURCE(S):   L0008622   , L0008623   , L0008624   , L0008625   , L0008626   ,
        L0008627   , L0008628   , L0008629   , L0008630   , L0008631   , L0008632   , L0008633   , L0008634   ,
        L0008635   , L0008636   , L0008637   , L0008638   , L0008639   , L0008640   , L0008641   , L0008642   ,
        L0008643   , L0008644   , L0008645   , L0008646   , L0008647   , L0008648   , L0008649   , . . .   ,

                         *** 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
418214.26	3729193.87	0.26828		418244.26	3729193.87	0.26049
418274.26	3729193.87	0.25071		418304.26	3729193.87	0.23988
418334.26	3729193.87	0.22853		418364.26	3729193.87	0.21710
418394.26	3729193.87	0.20579		418064.26	3729223.87	0.20474
418094.26	3729223.87	0.22130		418124.26	3729223.87	0.23333
418154.26	3729223.87	0.24045		418184.26	3729223.87	0.24296
418214.26	3729223.87	0.24163		418244.26	3729223.87	0.23728
418274.26	3729223.87	0.23071		418304.26	3729223.87	0.22271
418334.26	3729223.87	0.21383		418364.26	3729223.87	0.20451

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418394.26	3729223.87	0.19503		417337.12	3728894.78	0.05788
417367.12	3728894.78	0.06223		417397.12	3728894.78	0.06717
417427.12	3728894.78	0.07279		417457.12	3728894.78	0.07913
417487.12	3728894.78	0.08660		417517.12	3728894.78	0.09546
417547.12	3728894.78	0.10584		417577.12	3728894.78	0.11824
417607.12	3728894.78	0.13330		417337.12	3728924.78	0.05597
417367.12	3728924.78	0.06005		417397.12	3728924.78	0.06466
417427.12	3728924.78	0.06987		417457.12	3728924.78	0.07582
417487.12	3728924.78	0.08260		417517.12	3728924.78	0.09070
417547.12	3728924.78	0.10010		417577.12	3728924.78	0.11125
417607.12	3728924.78	0.12459		417337.12	3728954.78	0.05405
417367.12	3728954.78	0.05785		417397.12	3728954.78	0.06211
417427.12	3728954.78	0.06692		417457.12	3728954.78	0.07238
417487.12	3728954.78	0.07863		417517.12	3728954.78	0.08589
417547.12	3728954.78	0.09432		417577.12	3728954.78	0.10422
417607.12	3728954.78	0.11593		417337.12	3728984.78	0.05212
417367.12	3728984.78	0.05563		417397.12	3728984.78	0.05956
417427.12	3728984.78	0.06397		417457.12	3728984.78	0.06895
417487.12	3728984.78	0.07462		417517.12	3728984.78	0.08110
417547.12	3728984.78	0.08859		417577.12	3728984.78	0.09725
417607.12	3728984.78	0.10732		417337.12	3729014.78	0.05018
417367.12	3729014.78	0.05339		417397.12	3729014.78	0.05696
417427.12	3729014.78	0.06095		417457.12	3729014.78	0.06553
417487.12	3729014.78	0.07062		417517.12	3729014.78	0.07638
417547.12	3729014.78	0.08295		417577.12	3729014.78	0.09048
417607.12	3729014.78	0.09919		417337.12	3729044.78	0.04824
417367.12	3729044.78	0.05120		417397.12	3729044.78	0.05448
417427.12	3729044.78	0.05811		417457.12	3729044.78	0.06217
417487.12	3729044.78	0.06669		417517.12	3729044.78	0.07175
417547.12	3729044.78	0.07744		417577.12	3729044.78	0.08396
417607.12	3729044.78	0.09139		417337.12	3729074.78	0.04632

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

             *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                 INCLUDING SOURCE(S):   L0008622 , L0008623 , L0008624 , L0008625 , L0008626 ,
          L0008627 , L0008628 , L0008629 , L0008630 , L0008631 , L0008632 , L0008633 , L0008634 ,
          L0008635 , L0008636 , L0008637 , L0008638 , L0008639 , L0008640 , L0008641 , L0008642 ,
          L0008643 , L0008644 , L0008645 , L0008646 , L0008647 , L0008648 , L0008649 , . . .   ,

                    *** 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
417367.12	3729074.78	0.04902		417397.12	3729074.78	0.05199
417427.12	3729074.78	0.05526		417457.12	3729074.78	0.05887
417487.12	3729074.78	0.06288		417517.12	3729074.78	0.06732
417547.12	3729074.78	0.07227		417577.12	3729074.78	0.07782
417607.12	3729074.78	0.08404		417337.12	3729104.78	0.04441
417367.12	3729104.78	0.04686		417397.12	3729104.78	0.04954
417427.12	3729104.78	0.05247		417457.12	3729104.78	0.05567

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417487.12	3729104.78	0.05919	417517.12	3729104.78	0.06308
417547.12	3729104.78	0.06736	417577.12	3729104.78	0.07205
417607.12	3729104.78	0.07724	417337.12	3729134.78	0.04254
417367.12	3729134.78	0.04475	417397.12	3729134.78	0.04716
417427.12	3729134.78	0.04977	417457.12	3729134.78	0.05259
417487.12	3729134.78	0.05568	417517.12	3729134.78	0.05905
417547.12	3729134.78	0.06272	417577.12	3729134.78	0.06672
417607.12	3729134.78	0.07105	417337.12	3729164.78	0.04070
417367.12	3729164.78	0.04270	417397.12	3729164.78	0.04485
417427.12	3729164.78	0.04717	417457.12	3729164.78	0.04966
417487.12	3729164.78	0.05235	417517.12	3729164.78	0.05527
417547.12	3729164.78	0.05841	417577.12	3729164.78	0.06179
417607.12	3729164.78	0.06541	417337.12	3729194.78	0.03893
417367.12	3729194.78	0.04071	417397.12	3729194.78	0.04264
417427.12	3729194.78	0.04469	417457.12	3729194.78	0.04688
417487.12	3729194.78	0.04923	417517.12	3729194.78	0.05174
417547.12	3729194.78	0.05442	417577.12	3729194.78	0.05729
417607.12	3729194.78	0.06033	417337.12	3729224.78	0.03721
417367.12	3729224.78	0.03882	417397.12	3729224.78	0.04053
417427.12	3729224.78	0.04234	417457.12	3729224.78	0.04427
417487.12	3729224.78	0.04631	417517.12	3729224.78	0.04848
417547.12	3729224.78	0.05077	417577.12	3729224.78	0.05320
417607.12	3729224.78	0.05577	418106.88	3729260.92	0.18987
418136.88	3729260.92	0.20050	418166.88	3729260.92	0.20761
418196.88	3729260.92	0.21123	418226.88	3729260.92	0.21178
418256.88	3729260.92	0.20963	418286.88	3729260.92	0.20545
418316.88	3729260.92	0.19984	418346.88	3729260.92	0.19326
418376.88	3729260.92	0.18609	418106.88	3729290.92	0.16552
418136.88	3729290.92	0.17601	418166.88	3729290.92	0.18385
418196.88	3729290.92	0.18884	418226.88	3729290.92	0.19117
418256.88	3729290.92	0.19098	418286.88	3729290.92	0.18883
418316.88	3729290.92	0.18514	418346.88	3729290.92	0.18034
418376.88	3729290.92	0.17473	418106.88	3729320.92	0.14527

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0008622 , L0008623 , L0008624 , L0008625 , L0008626 ,
L0008627 , L0008628 , L0008629 , L0008630 , L0008631 , L0008632 , L0008633 , L0008634 ,
L0008635 , L0008636 , L0008637 , L0008638 , L0008639 , L0008640 , L0008641 , L0008642 ,
L0008643 , L0008644 , L0008645 , L0008646 , L0008647 , L0008648 , L0008649 , . . .   ,

*** 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
418136.88	3729320.92	0.15528	418166.88	3729320.92	0.16334
418196.88	3729320.92	0.16913	418226.88	3729320.92	0.17265
418256.88	3729320.92	0.17396	418286.88	3729320.92	0.17340
418316.88	3729320.92	0.17132	418346.88	3729320.92	0.16802
418376.88	3729320.92	0.16382	418106.88	3729350.92	0.12834

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418136.88	3729350.92	0.13768		418166.88	3729350.92	0.14561
418196.88	3729350.92	0.15178		418226.88	3729350.92	0.15609
418256.88	3729350.92	0.15849		418286.88	3729350.92	0.15916
418316.88	3729350.92	0.15838		418346.88	3729350.92	0.15637
418376.88	3729350.92	0.15339		418106.88	3729380.92	0.11410
418136.88	3729380.92	0.12269		418166.88	3729380.92	0.13029
418196.88	3729380.92	0.13656		418226.88	3729380.92	0.14131
418256.88	3729380.92	0.14446		418286.88	3729380.92	0.14608
418316.88	3729380.92	0.14633		418346.88	3729380.92	0.14539
418376.88	3729380.92	0.14347		418106.88	3729410.92	0.10204
418136.88	3729410.92	0.10987		418166.88	3729410.92	0.11702
418196.88	3729410.92	0.12318		418226.88	3729410.92	0.12814
418256.88	3729410.92	0.13177		418286.88	3729410.92	0.13409
418316.88	3729410.92	0.13515		418346.88	3729410.92	0.13509
418376.88	3729410.92	0.13406				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***
                       INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 ,
        L0008717   , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 ,
        L0008725   , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 ,
        L0008733   , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . .   ,

                   *** 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
417334.22	3729283.81	0.12112		417364.22	3729283.81	0.13734
417394.22	3729283.81	0.15773		417424.22	3729283.81	0.18401
417454.22	3729283.81	0.21911		417484.22	3729283.81	0.26779
417514.22	3729283.81	0.33880		417544.22	3729283.81	0.44999
417574.22	3729283.81	0.64132		417604.22	3729283.81	1.00738
417634.22	3729283.81	1.85545		417664.22	3729283.81	3.18358
417694.22	3729283.81	3.65298		417724.22	3729283.81	3.68814
417754.22	3729283.81	3.63446		417784.22	3729283.81	3.57033
417334.22	3729313.81	0.11447		417364.22	3729313.81	0.12894
417394.22	3729313.81	0.14683		417424.22	3729313.81	0.16951
417454.22	3729313.81	0.19876		417484.22	3729313.81	0.23801
417514.22	3729313.81	0.29249		417544.22	3729313.81	0.36980
417574.22	3729313.81	0.48554		417604.22	3729313.81	0.66662
417634.22	3729313.81	1.00618		417664.22	3729313.81	1.54624
417694.22	3729313.81	1.96082		417724.22	3729313.81	2.13698
417754.22	3729313.81	2.18425		417784.22	3729313.81	2.18038
417334.22	3729343.81	0.10781		417364.22	3729343.81	0.12062
417394.22	3729343.81	0.13623		417424.22	3729343.81	0.15554
417454.22	3729343.81	0.17937		417484.22	3729343.81	0.20979
417514.22	3729343.81	0.25101		417544.22	3729343.81	0.30423
417574.22	3729343.81	0.37671		417604.22	3729343.81	0.48129
417634.22	3729343.81	0.65626		417664.22	3729343.81	0.92209
417694.22	3729343.81	1.18922		417724.22	3729343.81	1.36719

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417754.22	3729343.81	1.45597	417784.22	3729343.81	1.48791
417334.22	3729373.81	0.10120	417364.22	3729373.81	0.11238
417394.22	3729373.81	0.12573	417424.22	3729373.81	0.14185
417454.22	3729373.81	0.16111	417484.22	3729373.81	0.18488
417514.22	3729373.81	0.21505	417544.22	3729373.81	0.25301
417574.22	3729373.81	0.30130	417604.22	3729373.81	0.36858
417634.22	3729373.81	0.47252	417664.22	3729373.81	0.62332
417694.22	3729373.81	0.79267	417724.22	3729373.81	0.93419
417754.22	3729373.81	1.02719	417784.22	3729373.81	1.07647
417334.22	3729403.81	0.09471	417364.22	3729403.81	0.10437
417394.22	3729403.81	0.11567	417424.22	3729403.81	0.12899
417454.22	3729403.81	0.14453	417484.22	3729403.81	0.16339
417514.22	3729403.81	0.18561	417544.22	3729403.81	0.21317
417574.22	3729403.81	0.24729	417604.22	3729403.81	0.29360
417634.22	3729403.81	0.36111	417664.22	3729403.81	0.45542
417694.22	3729403.81	0.56650	417724.22	3729403.81	0.67229
417754.22	3729403.81	0.75413	417784.22	3729403.81	0.80805

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***

                INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 ,
        L0008717 , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 ,
        L0008725 , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 ,
        L0008733 , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . .   ,

                    *** 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
417334.22	3729433.81	0.08844	417364.22	3729433.81	0.09671
417394.22	3729433.81	0.10621	417424.22	3729433.81	0.11716
417454.22	3729433.81	0.12984	417484.22	3729433.81	0.14455
417514.22	3729433.81	0.16170	417544.22	3729433.81	0.18204
417574.22	3729433.81	0.20720	417604.22	3729433.81	0.24056
417634.22	3729433.81	0.28714	417664.22	3729433.81	0.35024
417694.22	3729433.81	0.42629	417724.22	3729433.81	0.50431
417754.22	3729433.81	0.57144	417784.22	3729433.81	0.62221
417334.22	3729463.81	0.08245	417364.22	3729463.81	0.08949
417394.22	3729463.81	0.09745	417424.22	3729463.81	0.10647
417454.22	3729463.81	0.11670	417484.22	3729463.81	0.12833
417514.22	3729463.81	0.14169	417544.22	3729463.81	0.15736
417574.22	3729463.81	0.17651	417604.22	3729463.81	0.20136
417634.22	3729463.81	0.23493	417664.22	3729463.81	0.27929
417694.22	3729463.81	0.33339	417724.22	3729463.81	0.39103
417754.22	3729463.81	0.44474	417784.22	3729463.81	0.48983
417334.22	3729493.81	0.07679	417364.22	3729493.81	0.08277
417394.22	3729493.81	0.08945	417424.22	3729493.81	0.09689
417454.22	3729493.81	0.10519	417484.22	3729493.81	0.11452
417514.22	3729493.81	0.12511	417544.22	3729493.81	0.13744
417574.22	3729493.81	0.15237	417604.22	3729493.81	0.17140

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417634.22	3729493.81	0.19642		417664.22	3729493.81	0.22890
417694.22	3729493.81	0.26850		417724.22	3729493.81	0.31160
417754.22	3729493.81	0.35463		417784.22	3729493.81	0.39318
417334.22	3729523.81	0.07150		417364.22	3729523.81	0.07647
417394.22	3729523.81	0.08217		417424.22	3729523.81	0.08834
417454.22	3729523.81	0.09516		417484.22	3729523.81	0.10273
417514.22	3729523.81	0.11127		417544.22	3729523.81	0.12115
417574.22	3729523.81	0.13304		417604.22	3729523.81	0.14795
417634.22	3729523.81	0.16712		417664.22	3729523.81	0.19168
417694.22	3729523.81	0.22125		417724.22	3729523.81	0.25423
417754.22	3729523.81	0.28826		417784.22	3729523.81	0.32093
417334.22	3729553.81	0.06652		417364.22	3729553.81	0.07067
417394.22	3729553.81	0.07552		417424.22	3729553.81	0.08068
417454.22	3729553.81	0.08641		417484.22	3729553.81	0.09252
417514.22	3729553.81	0.09962		417544.22	3729553.81	0.10769
417574.22	3729553.81	0.11730		417604.22	3729553.81	0.12920
417634.22	3729553.81	0.14424		417664.22	3729553.81	0.16326
417694.22	3729553.81	0.18590		417724.22	3729553.81	0.21137
417754.22	3729553.81	0.23876		417784.22	3729553.81	0.26620

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***

INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 ,
L0008717   , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 ,
L0008725   , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 ,
L0008733   , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . .   ,

*** 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
417334.22	3729583.81	0.06193		417364.22	3729583.81	0.06549
417394.22	3729583.81	0.06959		417424.22	3729583.81	0.07392
417454.22	3729583.81	0.07867		417484.22	3729583.81	0.08371
417514.22	3729583.81	0.08959		417544.22	3729583.81	0.09636
417574.22	3729583.81	0.10427		417604.22	3729583.81	0.11393
417634.22	3729583.81	0.12600		417664.22	3729583.81	0.14097
417694.22	3729583.81	0.15865		417724.22	3729583.81	0.17902
417754.22	3729583.81	0.20117		417784.22	3729583.81	0.22414
417334.22	3729613.81	0.05776		417364.22	3729613.81	0.06081
417394.22	3729613.81	0.06429		417424.22	3729613.81	0.06800
417454.22	3729613.81	0.07201		417484.22	3729613.81	0.07634
417514.22	3729613.81	0.08117		417544.22	3729613.81	0.08674
417574.22	3729613.81	0.09339		417604.22	3729613.81	0.10130
417634.22	3729613.81	0.11118		417664.22	3729613.81	0.12315
417694.22	3729613.81	0.13735		417724.22	3729613.81	0.15384
417754.22	3729613.81	0.17200		417784.22	3729613.81	0.19109
417667.66	3727642.96	0.02179		417717.66	3727642.96	0.02178
417767.66	3727642.96	0.02173		417817.66	3727642.96	0.02163
417867.66	3727642.96	0.02144		417917.66	3727642.96	0.02107

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417967.66	3727642.96	0.02093	418017.66	3727642.96	0.02072
418067.66	3727642.96	0.02039	418117.66	3727642.96	0.02002
418167.66	3727642.96	0.01966	418217.66	3727642.96	0.01927
417667.66	3727692.96	0.02344	417717.66	3727692.96	0.02343
417767.66	3727692.96	0.02337	417817.66	3727692.96	0.02315
417867.66	3727692.96	0.02276	417917.66	3727692.96	0.02349
417967.66	3727692.96	0.02240	418017.66	3727692.96	0.02220
418067.66	3727692.96	0.02182	418117.66	3727692.96	0.02138
418167.66	3727692.96	0.02097	418217.66	3727692.96	0.02051
417667.66	3727742.96	0.02534	417717.66	3727742.96	0.02534
417767.66	3727742.96	0.02527	417817.66	3727742.96	0.02512
417867.66	3727742.96	0.02484	417917.66	3727742.96	0.02536
417967.66	3727742.96	0.02425	418017.66	3727742.96	0.02388
418067.66	3727742.96	0.02343	418117.66	3727742.96	0.02293
418167.66	3727742.96	0.02244	418217.66	3727742.96	0.02190
417667.66	3727792.96	0.02756	417717.66	3727792.96	0.02755
417767.66	3727792.96	0.02747	417817.66	3727792.96	0.02730
417867.66	3727792.96	0.02702	417917.66	3727792.96	0.02634
417967.66	3727792.96	0.02627	418017.66	3727792.96	0.02580
418067.66	3727792.96	0.02525	418117.66	3727792.96	0.02471
418167.66	3727792.96	0.02408	418217.66	3727792.96	0.02344

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***
                INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 ,
        L0008717 , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 ,
        L0008725 , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 ,
        L0008733 , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . . ,

                *** 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
417191.05	3728630.36	0.09818	417241.05	3728630.36	0.12088
417291.05	3728630.36	0.15448	417191.05	3728680.36	0.10194
417241.05	3728680.36	0.12623	417291.05	3728680.36	0.16246
417191.05	3728730.36	0.10461	417241.05	3728730.36	0.12966
417291.05	3728730.36	0.16659	417191.05	3728780.36	0.10599
417241.05	3728780.36	0.13095	417291.05	3728780.36	0.16685
417191.05	3728830.36	0.10606	417241.05	3728830.36	0.13025
417291.05	3728830.36	0.16405	417191.05	3728880.36	0.10491
417241.05	3728880.36	0.12794	417291.05	3728880.36	0.15934
417191.05	3728930.36	0.10278	417241.05	3728930.36	0.12427
417291.05	3728930.36	0.15354	417191.05	3728980.36	0.09988
417241.05	3728980.36	0.11987	417291.05	3728980.36	0.14735
417191.05	3729030.36	0.09644	417241.05	3729030.36	0.11529
417291.05	3729030.36	0.14104	417191.05	3729080.36	0.09262
417241.05	3729080.36	0.11004	417291.05	3729080.36	0.13421
417191.05	3729130.36	0.08853	417241.05	3729130.36	0.10482
417291.05	3729130.36	0.12705	417191.05	3729180.36	0.08423

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417241.05	3729180.36	0.09932		417291.05	3729180.36	0.11951
417191.05	3729230.36	0.07976		417241.05	3729230.36	0.09347
417291.05	3729230.36	0.11164		418122.02	3728663.52	0.37767
418152.02	3728663.52	0.29908		418182.02	3728663.52	0.24442
418212.02	3728663.52	0.20458		418242.02	3728663.52	0.17446
418272.02	3728663.52	0.15093		418302.02	3728663.52	0.13218
418332.02	3728663.52	0.11698		418362.02	3728663.52	0.10445
418392.02	3728663.52	0.09398		418122.02	3728693.52	0.44028
418152.02	3728693.52	0.34465		418182.02	3728693.52	0.27860
418212.02	3728693.52	0.23088		418242.02	3728693.52	0.19513
418272.02	3728693.52	0.16746		418302.02	3728693.52	0.14559
418332.02	3728693.52	0.12801		418362.02	3728693.52	0.11363
418392.02	3728693.52	0.10170		418122.02	3728723.52	0.49977
418152.02	3728723.52	0.38963		418182.02	3728723.52	0.31324
418212.02	3728723.52	0.25803		418242.02	3728723.52	0.21675
418272.02	3728723.52	0.18488		418302.02	3728723.52	0.15978
418332.02	3728723.52	0.13976		418362.02	3728723.52	0.12343
418392.02	3728723.52	0.10996		418122.02	3728753.52	0.55237
418152.02	3728753.52	0.43146		418182.02	3728753.52	0.34656
418212.02	3728753.52	0.28477		418242.02	3728753.52	0.23844
418272.02	3728753.52	0.20260		418302.02	3728753.52	0.17432
418332.02	3728753.52	0.15193		418362.02	3728753.52	0.13366
418392.02	3728753.52	0.11862		418122.02	3728783.52	0.59637

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***
                    INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 ,
         L0008717 , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 ,
         L0008725 , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 ,
         L0008733 , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . .   ,

                    *** 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
418152.02	3728783.52	0.46844		418182.02	3728783.52	0.37725
418212.02	3728783.52	0.31011		418242.02	3728783.52	0.25943
418272.02	3728783.52	0.22006		418302.02	3728783.52	0.18894
418332.02	3728783.52	0.16421		418362.02	3728783.52	0.14406
418392.02	3728783.52	0.12749		418122.02	3728813.52	0.63167
418152.02	3728813.52	0.49990		418182.02	3728813.52	0.40456
418212.02	3728813.52	0.33338		418242.02	3728813.52	0.27914
418272.02	3728813.52	0.23677		418302.02	3728813.52	0.20315
418332.02	3728813.52	0.17631		418362.02	3728813.52	0.15441
418392.02	3728813.52	0.13638		418122.02	3728843.52	0.65908
418152.02	3728843.52	0.52601		418182.02	3728843.52	0.42824
418212.02	3728843.52	0.35421		418242.02	3728843.52	0.29723
418272.02	3728843.52	0.25241		418302.02	3728843.52	0.21666
418332.02	3728843.52	0.18795		418362.02	3728843.52	0.16450
418392.02	3728843.52	0.14515		418122.02	3728873.52	0.67982

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418152.02	3728873.52	0.54730	418182.02	3728873.52	0.44835
418212.02	3728873.52	0.37249	418242.02	3728873.52	0.31350
418272.02	3728873.52	0.26675	418302.02	3728873.52	0.22921
418332.02	3728873.52	0.19895	418362.02	3728873.52	0.17417
418392.02	3728873.52	0.15365	418122.02	3728903.52	0.69530
418152.02	3728903.52	0.56432	418182.02	3728903.52	0.46512
418212.02	3728903.52	0.38826	418242.02	3728903.52	0.32789
418272.02	3728903.52	0.27970	418302.02	3728903.52	0.24079
418332.02	3728903.52	0.20923	418362.02	3728903.52	0.18328
418392.02	3728903.52	0.16174	418122.02	3728933.52	0.70689
418152.02	3728933.52	0.57772	418182.02	3728933.52	0.47887
418212.02	3728933.52	0.40162	418242.02	3728933.52	0.34038
418272.02	3728933.52	0.29122	418302.02	3728933.52	0.25131
418332.02	3728933.52	0.21870	418362.02	3728933.52	0.19178
418392.02	3728933.52	0.16935	418064.26	3728953.87	1.10780
418094.26	3728953.87	0.87103	418124.26	3728953.87	0.70212
418154.26	3728953.87	0.57680	418184.26	3728953.87	0.48024
418214.26	3728953.87	0.40432	418244.26	3728953.87	0.34377
418274.26	3728953.87	0.29493	418304.26	3728953.87	0.25513
418334.26	3728953.87	0.22241	418364.26	3728953.87	0.19531
418394.26	3728953.87	0.17268	418064.26	3728983.87	1.11012
418094.26	3728983.87	0.87533	418124.26	3728983.87	0.70924
418154.26	3728983.87	0.58546	418184.26	3728983.87	0.48973
418214.26	3728983.87	0.41409	418244.26	3728983.87	0.35339
418274.26	3728983.87	0.30415	418304.26	3728983.87	0.26381

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***
                    INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 ,
         L0008717 , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 ,
         L0008725 , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 ,
         L0008733 , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . . ,

               *** 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
418334.26	3728983.87	0.23045	418364.26	3728983.87	0.20269
418394.26	3728983.87	0.17942	418064.26	3729013.87	1.11077
418094.26	3729013.87	0.87818	418124.26	3729013.87	0.71444
418154.26	3729013.87	0.59204	418184.26	3729013.87	0.49710
418214.26	3729013.87	0.42197	418244.26	3729013.87	0.36141
418274.26	3729013.87	0.31205	418304.26	3729013.87	0.27143
418334.26	3729013.87	0.23763	418364.26	3729013.87	0.20938
418394.26	3729013.87	0.18561	418064.26	3729043.87	1.10958
418094.26	3729043.87	0.87922	418124.26	3729043.87	0.71727
418154.26	3729043.87	0.59653	418184.26	3729043.87	0.50261
418214.26	3729043.87	0.42821	418244.26	3729043.87	0.36802
418274.26	3729043.87	0.31871	418304.26	3729043.87	0.27801
418334.26	3729043.87	0.24394	418364.26	3729043.87	0.21536

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418394.26	3729043.87	0.19125		418064.26	3729073.87	1.10743
418094.26	3729073.87	0.87887		418124.26	3729073.87	0.71852
418154.26	3729073.87	0.59934		418184.26	3729073.87	0.50664
418214.26	3729073.87	0.43305		418244.26	3729073.87	0.37341
418274.26	3729073.87	0.32436		418304.26	3729073.87	0.28366
418334.26	3729073.87	0.24950		418364.26	3729073.87	0.22075
418394.26	3729073.87	0.19640		418064.26	3729103.87	1.10410
418094.26	3729103.87	0.87675		418124.26	3729103.87	0.71777
418154.26	3729103.87	0.59988		418184.26	3729103.87	0.50857
418214.26	3729103.87	0.43618		418244.26	3729103.87	0.37736
418274.26	3729103.87	0.32876		418304.26	3729103.87	0.28833
418334.26	3729103.87	0.25435		418364.26	3729103.87	0.22554
418394.26	3729103.87	0.20107		418064.26	3729133.87	1.09865
418094.26	3729133.87	0.87294		418124.26	3729133.87	0.71584
418154.26	3729133.87	0.59945		418184.26	3729133.87	0.50957
418214.26	3729133.87	0.43833		418244.26	3729133.87	0.38041
418274.26	3729133.87	0.33241		418304.26	3729133.87	0.29235
418334.26	3729133.87	0.25855		418364.26	3729133.87	0.22979
418394.26	3729133.87	0.20525		418064.26	3729163.87	1.09090
418094.26	3729163.87	0.86752		418124.26	3729163.87	0.71231
418154.26	3729163.87	0.59781		418184.26	3729163.87	0.50958
418214.26	3729163.87	0.43957		418244.26	3729163.87	0.38260
418274.26	3729163.87	0.33526		418304.26	3729163.87	0.29564
418334.26	3729163.87	0.26208		418364.26	3729163.87	0.23348
418394.26	3729163.87	0.20892		418064.26	3729193.87	1.08106
418094.26	3729193.87	0.86082		418124.26	3729193.87	0.70798
418154.26	3729193.87	0.59541		418184.26	3729193.87	0.50876

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***
                        INCLUDING SOURCE(S):   L0008712   , L0008713   , L0008714   , L0008715   , L0008716   ,
        L0008717   , L0008718   , L0008719   , L0008720   , L0008721   , L0008722   , L0008723   , L0008724   ,
        L0008725   , L0008726   , L0008727   , L0008728   , L0008729   , L0008730   , L0008731   , L0008732   ,
        L0008733   , L0008734   , L0008735   , L0008736   , L0008737   , L0008738   , L0008739   , . . .   ,

                    *** 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
418214.26	3729193.87	0.44001		418244.26	3729193.87	0.38396
418274.26	3729193.87	0.33728		418304.26	3729193.87	0.29812
418334.26	3729193.87	0.26488		418364.26	3729193.87	0.23649
418394.26	3729193.87	0.21205		418064.26	3729223.87	1.06963
418094.26	3729223.87	0.85344		418124.26	3729223.87	0.70318
418154.26	3729223.87	0.59249		418184.26	3729223.87	0.50732
418214.26	3729223.87	0.43968		418244.26	3729223.87	0.38454
418274.26	3729223.87	0.33865		418304.26	3729223.87	0.30003
418334.26	3729223.87	0.26719		418364.26	3729223.87	0.23905
418394.26	3729223.87	0.21477		417337.12	3728894.78	0.19670
417367.12	3728894.78	0.22997		417397.12	3728894.78	0.27220

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417427.12	3728894.78	0.32709	417457.12	3728894.78	0.39958
417487.12	3728894.78	0.50518	417517.12	3728894.78	0.67291
417547.12	3728894.78	0.96305	417577.12	3728894.78	1.54371
417607.12	3728894.78	3.08229	417337.12	3728924.78	0.19118
417367.12	3728924.78	0.22247	417397.12	3728924.78	0.26197
417427.12	3728924.78	0.31289	417457.12	3728924.78	0.38104
417487.12	3728924.78	0.47682	417517.12	3728924.78	0.62788
417547.12	3728924.78	0.88016	417577.12	3728924.78	1.38050
417607.12	3728924.78	2.76219	417337.12	3728954.78	0.18584
417367.12	3728954.78	0.21563	417397.12	3728954.78	0.25315
417427.12	3728954.78	0.30151	417457.12	3728954.78	0.36623
417487.12	3728954.78	0.45824	417517.12	3728954.78	0.59904
417547.12	3728954.78	0.83384	417577.12	3728954.78	1.30567
417607.12	3728954.78	2.63724	417337.12	3728984.78	0.18071
417367.12	3728984.78	0.20929	417397.12	3728984.78	0.24537
417427.12	3728984.78	0.29215	417457.12	3728984.78	0.35511
417487.12	3728984.78	0.44425	417517.12	3728984.78	0.57964
417547.12	3728984.78	0.80788	417577.12	3728984.78	1.27552
417607.12	3728984.78	2.56854	417337.12	3729014.78	0.17563
417367.12	3729014.78	0.20315	417397.12	3729014.78	0.23792
417427.12	3729014.78	0.28333	417457.12	3729014.78	0.34587
417487.12	3729014.78	0.43343	417517.12	3729014.78	0.56738
417547.12	3729014.78	0.79424	417577.12	3729014.78	1.25380
417607.12	3729014.78	2.53761	417337.12	3729044.78	0.17052
417367.12	3729044.78	0.19734	417397.12	3729044.78	0.23156
417427.12	3729044.78	0.27641	417457.12	3729044.78	0.33755
417487.12	3729044.78	0.42443	417517.12	3729044.78	0.55731
417547.12	3729044.78	0.78197	417577.12	3729044.78	1.23873
417607.12	3729044.78	2.51699	417337.12	3729074.78	0.16528

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ROAD   ***

INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 , L0008717 , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 , L0008725 , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 , L0008733 , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . . ,

*** 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
417367.12	3729074.78	0.19132	417397.12	3729074.78	0.22475
417427.12	3729074.78	0.26884	417457.12	3729074.78	0.32904
417487.12	3729074.78	0.41542	417517.12	3729074.78	0.54803
417547.12	3729074.78	0.77292	417577.12	3729074.78	1.22848
417607.12	3729074.78	2.50427	417337.12	3729104.78	0.15984
417367.12	3729104.78	0.18495	417397.12	3729104.78	0.21739
417427.12	3729104.78	0.26043	417457.12	3729104.78	0.31973
417487.12	3729104.78	0.40548	417517.12	3729104.78	0.53732
417547.12	3729104.78	0.76063	417577.12	3729104.78	1.21894

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417607.12	3729104.78	2.49792		417337.12	3729134.78	0.15416
417367.12	3729134.78	0.17821		417397.12	3729134.78	0.20941
417427.12	3729134.78	0.25097		417457.12	3729134.78	0.30850
417487.12	3729134.78	0.39271		417517.12	3729134.78	0.52399
417547.12	3729134.78	0.74600		417577.12	3729134.78	1.19999
417607.12	3729134.78	2.49572		417337.12	3729164.78	0.14823
417367.12	3729164.78	0.17105		417397.12	3729164.78	0.20070
417427.12	3729164.78	0.24026		417457.12	3729164.78	0.29524
417487.12	3729164.78	0.37639		417517.12	3729164.78	0.50470
417547.12	3729164.78	0.72649		417577.12	3729164.78	1.18328
417607.12	3729164.78	2.49444		417337.12	3729194.78	0.14205
417367.12	3729194.78	0.16342		417397.12	3729194.78	0.19117
417427.12	3729194.78	0.22819		417457.12	3729194.78	0.27971
417487.12	3729194.78	0.35573		417517.12	3729194.78	0.47685
417547.12	3729194.78	0.69313		417577.12	3729194.78	1.15549
417607.12	3729194.78	2.49455		417337.12	3729224.78	0.13565
417367.12	3729224.78	0.15553		417397.12	3729224.78	0.18110
417427.12	3729224.78	0.21507		417457.12	3729224.78	0.26210
417487.12	3729224.78	0.33087		417517.12	3729224.78	0.43958
417547.12	3729224.78	0.63345		417577.12	3729224.78	1.05526
417607.12	3729224.78	2.36128		418106.88	3729260.92	0.76975
418136.88	3729260.92	0.64304		418166.88	3729260.92	0.54766
418196.88	3729260.92	0.47304		418226.88	3729260.92	0.41316
418256.88	3729260.92	0.36355		418286.88	3729260.92	0.32195
418316.88	3729260.92	0.28672		418346.88	3729260.92	0.25657
418376.88	3729260.92	0.23059		418106.88	3729290.92	0.74795
418136.88	3729290.92	0.62920		418166.88	3729290.92	0.53860
418196.88	3729290.92	0.46707		418226.88	3729290.92	0.40928
418256.88	3729290.92	0.36122		418286.88	3729290.92	0.32086
418316.88	3729290.92	0.28653		418346.88	3729290.92	0.25706
418376.88	3729290.92	0.23153		418106.88	3729320.92	0.71457

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ROAD   ***
              INCLUDING SOURCE(S):   L0008712 , L0008713 , L0008714 , L0008715 , L0008716 ,
        L0008717 , L0008718 , L0008719 , L0008720 , L0008721 , L0008722 , L0008723 , L0008724 ,
        L0008725 , L0008726 , L0008727 , L0008728 , L0008729 , L0008730 , L0008731 , L0008732 ,
        L0008733 , L0008734 , L0008735 , L0008736 , L0008737 , L0008738 , L0008739 , . . .   ,

              *** 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
418136.88	3729320.92	0.60825		418166.88	3729320.92	0.52488
418196.88	3729320.92	0.45789		418226.88	3729320.92	0.40306
418256.88	3729320.92	0.35718		418286.88	3729320.92	0.31838
418316.88	3729320.92	0.28522		418346.88	3729320.92	0.25660
418376.88	3729320.92	0.23171		418106.88	3729350.92	0.67078
418136.88	3729350.92	0.58003		418166.88	3729350.92	0.50600
418196.88	3729350.92	0.44498		418226.88	3729350.92	0.39414

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418256.88	3729350.92	0.35105	418286.88	3729350.92	0.31425
418316.88	3729350.92	0.28257	418346.88	3729350.92	0.25504
418376.88	3729350.92	0.23098	418106.88	3729380.92	0.62012
418136.88	3729380.92	0.54602	418166.88	3729380.92	0.48259
418196.88	3729380.92	0.42856	418226.88	3729380.92	0.38243
418256.88	3729380.92	0.34273	418286.88	3729380.92	0.30838
418316.88	3729380.92	0.27848	418346.88	3729380.92	0.25231
418376.88	3729380.92	0.22927	418106.88	3729410.92	0.56674
418136.88	3729410.92	0.50831	418166.88	3729410.92	0.45564
418196.88	3729410.92	0.40905	418226.88	3729410.92	0.36815
418256.88	3729410.92	0.33228	418286.88	3729410.92	0.30075
418316.88	3729410.92	0.27295	418346.88	3729410.92	0.24836
418376.88	3729410.92	0.22653			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0008385   , L0008386   , L0008387   , L0008388   , L0008389   ,
L0008390   , L0008391   , L0008392   , L0008393   , L0008394   , L0008395   , L0008396   , L0008397   ,
L0008398   , L0008399   , L0008400   , L0008401   , L0008402   , L0008403   , L0008404   , L0008405   ,
L0008406   , L0008407   , L0008408   , L0008409   , L0008410   , L0008411   , L0008412   , . . .   ,

*** 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
417334.22	3729283.81	0.22969	417364.22	3729283.81	0.25150
417394.22	3729283.81	0.27777	417424.22	3729283.81	0.31021
417454.22	3729283.81	0.35184	417484.22	3729283.81	0.40743
417514.22	3729283.81	0.48579	417544.22	3729283.81	0.60496
417574.22	3729283.81	0.80528	417604.22	3729283.81	1.18166
417634.22	3729283.81	2.04192	417664.22	3729283.81	3.38481
417694.22	3729283.81	3.87225	417724.22	3729283.81	3.92932
417754.22	3729283.81	3.90173	417784.22	3729283.81	3.86779
417334.22	3729313.81	0.21636	417364.22	3729313.81	0.23562
417394.22	3729313.81	0.25853	417424.22	3729313.81	0.28649
417454.22	3729313.81	0.32121	417484.22	3729313.81	0.36631
417514.22	3729313.81	0.42710	417544.22	3729313.81	0.51119
417574.22	3729313.81	0.63462	417604.22	3729313.81	0.82447
417634.22	3729313.81	1.17431	417664.22	3729313.81	1.72672
417694.22	3729313.81	2.15631	417724.22	3729313.81	2.35064
417754.22	3729313.81	2.41951	417784.22	3729313.81	2.44071
417334.22	3729343.81	0.20354	417364.22	3729343.81	0.22054
417394.22	3729343.81	0.24051	417424.22	3729343.81	0.26435
417454.22	3729343.81	0.29279	417484.22	3729343.81	0.32810
417514.22	3729343.81	0.37486	417544.22	3729343.81	0.43390
417574.22	3729343.81	0.51300	417604.22	3729343.81	0.62505
417634.22	3729343.81	0.80878	417664.22	3729343.81	1.08507
417694.22	3729343.81	1.36483	417724.22	3729343.81	1.55801
417754.22	3729343.81	1.66485	417784.22	3729343.81	1.71756
417334.22	3729373.81	0.19126	417364.22	3729373.81	0.20608

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417394.22	3729373.81	0.22322		417424.22	3729373.81	0.24325
417454.22	3729373.81	0.26648		417484.22	3729373.81	0.29448
417514.22	3729373.81	0.32936		417544.22	3729373.81	0.37246
417574.22	3729373.81	0.42645		417604.22	3729373.81	0.50019
417634.22	3729373.81	0.61167		417664.22	3729373.81	0.77142
417694.22	3729373.81	0.95151		417724.22	3729373.81	1.10591
417754.22	3729373.81	1.21415		417784.22	3729373.81	1.28092
417334.22	3729403.81	0.17957		417364.22	3729403.81	0.19240
417394.22	3729403.81	0.20698		417424.22	3729403.81	0.22370
417454.22	3729403.81	0.24273		417484.22	3729403.81	0.26537
417514.22	3729403.81	0.29158		417544.22	3729403.81	0.32363
417574.22	3729403.81	0.36270		417604.22	3729403.81	0.41464
417634.22	3729403.81	0.48870		417664.22	3729403.81	0.59074
417694.22	3729403.81	0.71105		417724.22	3729403.81	0.82788
417754.22	3729403.81	0.92272		417784.22	3729403.81	0.99174

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

*** 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
417334.22	3729433.81	0.16850		417364.22	3729433.81	0.17955
417394.22	3729433.81	0.19193		417424.22	3729433.81	0.20585
417454.22	3729433.81	0.22164		417484.22	3729433.81	0.23967
417514.22	3729433.81	0.26036		417544.22	3729433.81	0.28458
417574.22	3729433.81	0.31406		417604.22	3729433.81	0.35236
417634.22	3729433.81	0.40467		417664.22	3729433.81	0.47450
417694.22	3729433.81	0.55856		417724.22	3729433.81	0.64611
417754.22	3729433.81	0.72438		417784.22	3729433.81	0.78811
417334.22	3729463.81	0.15810		417364.22	3729463.81	0.16760
417394.22	3729463.81	0.17810		417424.22	3729463.81	0.18974
417454.22	3729463.81	0.20271		417484.22	3729463.81	0.21726
417514.22	3729463.81	0.23375		417544.22	3729463.81	0.25285
417574.22	3729463.81	0.27583		417604.22	3729463.81	0.30503
417634.22	3729463.81	0.34364		417664.22	3729463.81	0.39391
417694.22	3729463.81	0.45502		417724.22	3729463.81	0.52089
417754.22	3729463.81	0.58424		417784.22	3729463.81	0.64053
417334.22	3729493.81	0.14839		417364.22	3729493.81	0.15655
417394.22	3729493.81	0.16546		417424.22	3729493.81	0.17523
417454.22	3729493.81	0.18597		417484.22	3729493.81	0.19788
417514.22	3729493.81	0.21126		417544.22	3729493.81	0.22664
417574.22	3729493.81	0.24499		417604.22	3729493.81	0.26788
417634.22	3729493.81	0.29737		417664.22	3729493.81	0.33508
417694.22	3729493.81	0.38083		417724.22	3729493.81	0.43109

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417754.22	3729493.81	0.48251	417784.22	3729493.81	0.53082
417334.22	3729523.81	0.13937	417364.22	3729523.81	0.14622
417394.22	3729523.81	0.15396	417424.22	3729523.81	0.16220
417454.22	3729523.81	0.17120	417484.22	3729523.81	0.18108
417514.22	3729523.81	0.19212	417544.22	3729523.81	0.20474
417574.22	3729523.81	0.21968	417604.22	3729523.81	0.23804
417634.22	3729523.81	0.26121	417664.22	3729523.81	0.29041
417694.22	3729523.81	0.32539	417724.22	3729523.81	0.36462
417754.22	3729523.81	0.40594	417784.22	3729523.81	0.44719
417334.22	3729553.81	0.13091	417364.22	3729553.81	0.13670
417394.22	3729553.81	0.14341	417424.22	3729553.81	0.15043
417454.22	3729553.81	0.15816	417484.22	3729553.81	0.16629
417514.22	3729553.81	0.17568	417544.22	3729553.81	0.18622
417574.22	3729553.81	0.19859	417604.22	3729553.81	0.21360
417634.22	3729553.81	0.23222	417664.22	3729553.81	0.25539
417694.22	3729553.81	0.28282	417724.22	3729553.81	0.31375
417754.22	3729553.81	0.34757	417784.22	3729553.81	0.38258

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

*** 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
417334.22	3729583.81	0.12313	417364.22	3729583.81	0.12815
417394.22	3729583.81	0.13392	417424.22	3729583.81	0.13993
417454.22	3729583.81	0.14647	417484.22	3729583.81	0.15332
417514.22	3729583.81	0.16128	417544.22	3729583.81	0.17032
417574.22	3729583.81	0.18073	417604.22	3729583.81	0.19321
417634.22	3729583.81	0.20853	417664.22	3729583.81	0.22722
417694.22	3729583.81	0.24913	417724.22	3729583.81	0.27442
417754.22	3729583.81	0.30227	417784.22	3729583.81	0.33193
417334.22	3729613.81	0.11602	417364.22	3729613.81	0.12040
417394.22	3729613.81	0.12538	417424.22	3729613.81	0.13064
417454.22	3729613.81	0.13625	417484.22	3729613.81	0.14228
417514.22	3729613.81	0.14896	417544.22	3729613.81	0.15656
417574.22	3729613.81	0.16551	417604.22	3729613.81	0.17597
417634.22	3729613.81	0.18881	417664.22	3729613.81	0.20412
417694.22	3729613.81	0.22212	417724.22	3729613.81	0.24304
417754.22	3729613.81	0.26629	417784.22	3729613.81	0.29128
417667.66	3727642.96	0.12892	417717.66	3727642.96	0.13610
417767.66	3727642.96	0.14265	417817.66	3727642.96	0.14809
417867.66	3727642.96	0.15154	417917.66	3727642.96	0.15133
417967.66	3727642.96	0.14919	418017.66	3727642.96	0.14340
418067.66	3727642.96	0.13518	418117.66	3727642.96	0.12609

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418167.66	3727642.96	0.11749		418217.66	3727642.96	0.10926
417667.66	3727692.96	0.14917		417717.66	3727692.96	0.16156
417767.66	3727692.96	0.17418		417817.66	3727692.96	0.18531
417867.66	3727692.96	0.19168		417917.66	3727692.96	0.19769
417967.66	3727692.96	0.19020		418017.66	3727692.96	0.17876
418067.66	3727692.96	0.16378		418117.66	3727692.96	0.14854
418167.66	3727692.96	0.13528		418217.66	3727692.96	0.12345
417667.66	3727742.96	0.17338		417717.66	3727742.96	0.19438
417767.66	3727742.96	0.21963		417817.66	3727742.96	0.24708
417867.66	3727742.96	0.27005		417917.66	3727742.96	0.27754
417967.66	3727742.96	0.26464		418017.66	3727742.96	0.23548
418067.66	3727742.96	0.20491		418117.66	3727742.96	0.17825
418167.66	3727742.96	0.15743		418217.66	3727742.96	0.14044
417667.66	3727792.96	0.20131		417717.66	3727792.96	0.23495
417767.66	3727792.96	0.28311		417817.66	3727792.96	0.35195
417867.66	3727792.96	0.43772		417917.66	3727792.96	0.48462
417967.66	3727792.96	0.42377		418017.66	3727792.96	0.33265
418067.66	3727792.96	0.26460		418117.66	3727792.96	0.21805
418167.66	3727792.96	0.18509		418217.66	3727792.96	0.16090

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

*** 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
417191.05	3728630.36	0.24061		417241.05	3728630.36	0.28839
417291.05	3728630.36	0.35501		417191.05	3728680.36	0.24498
417241.05	3728680.36	0.29505		417291.05	3728680.36	0.36566
417191.05	3728730.36	0.24735		417241.05	3728730.36	0.29844
417291.05	3728730.36	0.37035		417191.05	3728780.36	0.24748
417241.05	3728780.36	0.29829		417291.05	3728780.36	0.36892
417191.05	3728830.36	0.24540		417241.05	3728830.36	0.29468
417291.05	3728830.36	0.36206		417191.05	3728880.36	0.24109
417241.05	3728880.36	0.28792		417291.05	3728880.36	0.35087
417191.05	3728930.36	0.23480		417241.05	3728930.36	0.27819
417291.05	3728930.36	0.33637		417191.05	3728980.36	0.22682
417241.05	3728980.36	0.26646		417291.05	3728980.36	0.31976
417191.05	3729030.36	0.21743		417241.05	3729030.36	0.25376
417291.05	3729030.36	0.30182		417191.05	3729080.36	0.20697
417241.05	3729080.36	0.23940		417291.05	3729080.36	0.28245
417191.05	3729130.36	0.19582		417241.05	3729130.36	0.22495
417291.05	3729130.36	0.26268		417191.05	3729180.36	0.18430
417241.05	3729180.36	0.21022		417291.05	3729180.36	0.24295
417191.05	3729230.36	0.17271		417241.05	3729230.36	0.19542

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417291.05	3729230.36	0.22373	418122.02	3728663.52	1.78950
418152.02	3728663.52	1.46612	418182.02	3728663.52	1.22814
418212.02	3728663.52	1.04595	418242.02	3728663.52	0.90243
418272.02	3728663.52	0.78636	418302.02	3728663.52	0.69113
418332.02	3728663.52	0.61202	418362.02	3728663.52	0.54549
418392.02	3728663.52	0.48893	418122.02	3728693.52	1.90716
418152.02	3728693.52	1.55246	418182.02	3728693.52	1.29368
418212.02	3728693.52	1.09728	418242.02	3728693.52	0.94373
418272.02	3728693.52	0.82035	418302.02	3728693.52	0.71954
418332.02	3728693.52	0.63616	418362.02	3728693.52	0.56634
418392.02	3728693.52	0.50718	418122.02	3728723.52	2.02702
418152.02	3728723.52	1.64224	418182.02	3728723.52	1.36292
418212.02	3728723.52	1.15200	418242.02	3728723.52	0.98795
418272.02	3728723.52	0.85660	418302.02	3728723.52	0.74963
418332.02	3728723.52	0.66189	418362.02	3728723.52	0.58849
418392.02	3728723.52	0.52647	418122.02	3728753.52	2.14154
418152.02	3728753.52	1.73091	418182.02	3728753.52	1.43279
418212.02	3728753.52	1.20799	418242.02	3728753.52	1.03360
418272.02	3728753.52	0.89432	418302.02	3728753.52	0.78096
418332.02	3728753.52	0.68878	418362.02	3728753.52	0.61158
418392.02	3728753.52	0.54657	418122.02	3728783.52	2.24454

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                    INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
        L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
        L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
        L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

                *** 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
418152.02	3728783.52	1.81368	418182.02	3728783.52	1.50005
418212.02	3728783.52	1.26298	418242.02	3728783.52	1.07909
418272.02	3728783.52	0.93237	418302.02	3728783.52	0.81321
418332.02	3728783.52	0.71621	418362.02	3728783.52	0.63523
418392.02	3728783.52	0.56713	418122.02	3728813.52	2.33123
418152.02	3728813.52	1.88662	418182.02	3728813.52	1.56158
418212.02	3728813.52	1.31462	418242.02	3728813.52	1.12258
418272.02	3728813.52	0.96929	418302.02	3728813.52	0.84486
418332.02	3728813.52	0.74339	418362.02	3728813.52	0.65880
418392.02	3728813.52	0.58772	418122.02	3728843.52	2.39729
418152.02	3728843.52	1.94672	418182.02	3728843.52	1.61456
418212.02	3728843.52	1.36058	418242.02	3728843.52	1.16229
418272.02	3728843.52	1.00368	418302.02	3728843.52	0.87477
418332.02	3728843.52	0.76937	418362.02	3728843.52	0.68164
418392.02	3728843.52	0.60782	418122.02	3728873.52	2.43811
418152.02	3728873.52	1.99029	418182.02	3728873.52	1.65604
418212.02	3728873.52	1.39851	418242.02	3728873.52	1.19630

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418272.02	3728873.52	1.03397	418302.02	3728873.52	0.90159
418332.02	3728873.52	0.79320	418362.02	3728873.52	0.70295
418392.02	3728873.52	0.62687	418122.02	3728903.52	2.44876
418152.02	3728903.52	2.01319	418182.02	3728903.52	1.68291
418212.02	3728903.52	1.42602	418242.02	3728903.52	1.22272
418272.02	3728903.52	1.05871	418302.02	3728903.52	0.92449
418332.02	3728903.52	0.81407	418362.02	3728903.52	0.72194
418392.02	3728903.52	0.64413	418122.02	3728933.52	2.42580
418152.02	3728933.52	2.01209	418182.02	3728933.52	1.69261
418212.02	3728933.52	1.44106	418242.02	3728933.52	1.23991
418272.02	3728933.52	1.07665	418302.02	3728933.52	0.94240
418332.02	3728933.52	0.83114	418362.02	3728933.52	0.73793
418392.02	3728933.52	0.65902	418064.26	3728953.87	3.53517
418094.26	3728953.87	2.86340	418124.26	3728953.87	2.35763
418154.26	3728953.87	1.97139	418184.26	3728953.87	1.66848
418214.26	3728953.87	1.42730	418244.26	3728953.87	1.23264
418274.26	3728953.87	1.07363	418304.26	3728953.87	0.94225
418334.26	3728953.87	0.83265	418364.26	3728953.87	0.74044
418394.26	3728953.87	0.66217	418064.26	3728983.87	3.30897
418094.26	3728983.87	2.73131	418124.26	3728983.87	2.28406
418154.26	3728983.87	1.93152	418184.26	3728983.87	1.64903
418214.26	3728983.87	1.42034	418244.26	3728983.87	1.23323
418274.26	3728983.87	1.07884	418304.26	3728983.87	0.95019

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

            *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                    INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
            L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
            L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
            L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

                    *** 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
418334.26	3728983.87	0.84200	418364.26	3728983.87	0.75043
418394.26	3728983.87	0.67236	418064.26	3729013.87	3.06135
418094.26	3729013.87	2.57593	418124.26	3729013.87	2.18839
418154.26	3729013.87	1.87292	418184.26	3729013.87	1.61389
418214.26	3729013.87	1.40074	418244.26	3729013.87	1.22377
418274.26	3729013.87	1.07598	418304.26	3729013.87	0.95176
418334.26	3729013.87	0.84623	418364.26	3729013.87	0.75630
418394.26	3729013.87	0.67919	418064.26	3729043.87	2.81803
418094.26	3729043.87	2.41042	418124.26	3729043.87	2.07729
418154.26	3729043.87	1.79980	418184.26	3729043.87	1.56617
418214.26	3729043.87	1.37049	418244.26	3729043.87	1.20544
418274.26	3729043.87	1.06566	418304.26	3729043.87	0.94707
418334.26	3729043.87	0.84525	418364.26	3729043.87	0.75788
418394.26	3729043.87	0.68259	418064.26	3729073.87	2.59591
418094.26	3729073.87	2.24746	418124.26	3729073.87	1.96066

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418154.26	3729073.87	1.71809		418184.26	3729073.87	1.50979
418214.26	3729073.87	1.33201		418244.26	3729073.87	1.17980
418274.26	3729073.87	1.04913		418304.26	3729073.87	0.93685
418334.26	3729073.87	0.83967		418364.26	3729073.87	0.75568
418394.26	3729073.87	0.68278		418064.26	3729103.87	2.39922
418094.26	3729103.87	2.09318		418124.26	3729103.87	1.84335
418154.26	3729103.87	1.63045		418184.26	3729103.87	1.44583
418214.26	3729103.87	1.28624		418244.26	3729103.87	1.14747
418274.26	3729103.87	1.02650		418304.26	3729103.87	0.92150
418334.26	3729103.87	0.82999		418364.26	3729103.87	0.74993
418394.26	3729103.87	0.67997		418064.26	3729133.87	2.22645
418094.26	3729133.87	1.95140		418124.26	3729133.87	1.73116
418154.26	3729133.87	1.54353		418184.26	3729133.87	1.37994
418214.26	3729133.87	1.23700		418244.26	3729133.87	1.11123
418274.26	3729133.87	1.00019		418304.26	3729133.87	0.90269
418334.26	3729133.87	0.81686		418364.26	3729133.87	0.74111
418394.26	3729133.87	0.67437		418064.26	3729163.87	2.07515
418094.26	3729163.87	1.82284		418124.26	3729163.87	1.62499
418154.26	3729163.87	1.45865		418184.26	3729163.87	1.31368
418214.26	3729163.87	1.18593		418244.26	3729163.87	1.07236
418274.26	3729163.87	0.97088		418304.26	3729163.87	0.88084
418334.26	3729163.87	0.80076		418364.26	3729163.87	0.72960
418394.26	3729163.87	0.66622		418064.26	3729193.87	1.94230
418094.26	3729193.87	1.70725		418124.26	3729193.87	1.52723
418154.26	3729193.87	1.37813		418184.26	3729193.87	1.24882

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                        INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
            L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
            L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
            L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

                  *** 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
418214.26	3729193.87	1.13447		418244.26	3729193.87	1.03195
418274.26	3729193.87	0.93942		418304.26	3729193.87	0.85651
418334.26	3729193.87	0.78213		418364.26	3729193.87	0.71556
418394.26	3729193.87	0.65585		418064.26	3729223.87	1.82580
418094.26	3729223.87	1.60479		418124.26	3729223.87	1.43877
418154.26	3729223.87	1.30340		418184.26	3729223.87	1.18693
418214.26	3729223.87	1.08388		418244.26	3729223.87	0.99115
418274.26	3729223.87	0.90705		418304.26	3729223.87	0.83097
418334.26	3729223.87	0.76218		418364.26	3729223.87	0.70008
418394.26	3729223.87	0.64402		417337.12	3728894.78	0.42411
417367.12	3728894.78	0.48934		417397.12	3728894.78	0.57146
417427.12	3728894.78	0.67687		417457.12	3728894.78	0.81415
417487.12	3728894.78	1.00747		417517.12	3728894.78	1.29878

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417547.12	3728894.78	1.77145		417577.12	3728894.78	2.65003
417607.12	3728894.78	4.77350		417337.12	3728924.78	0.41079
417367.12	3728924.78	0.47170		417397.12	3728924.78	0.54767
417427.12	3728924.78	0.64410		417457.12	3728924.78	0.77001
417487.12	3728924.78	0.94084		417517.12	3728924.78	1.19551
417547.12	3728924.78	1.59237		417577.12	3728924.78	2.31099
417607.12	3728924.78	4.05993		417337.12	3728954.78	0.39676
417367.12	3728954.78	0.45352		417397.12	3728954.78	0.52376
417427.12	3728954.78	0.61229		417457.12	3728954.78	0.72690
417487.12	3728954.78	0.88242		417517.12	3728954.78	1.10627
417547.12	3728954.78	1.45104		417577.12	3728954.78	2.07467
417607.12	3728954.78	3.62346		417337.12	3728984.78	0.38226
417367.12	3728984.78	0.43497		417397.12	3728984.78	0.49993
417427.12	3728984.78	0.58153		417457.12	3728984.78	0.68695
417487.12	3728984.78	0.82836		417517.12	3728984.78	1.02885
417547.12	3728984.78	1.33911		417577.12	3728984.78	1.91137
417607.12	3728984.78	3.33872		417337.12	3729014.78	0.36724
417367.12	3729014.78	0.41601		417397.12	3729014.78	0.47573
417427.12	3729014.78	0.55070		417457.12	3729014.78	0.64917
417487.12	3729014.78	0.77903		417517.12	3729014.78	0.96358
417547.12	3729014.78	1.25136		417577.12	3729014.78	1.78472
417607.12	3729014.78	3.16040		417337.12	3729044.78	0.35188
417367.12	3729044.78	0.39739		417397.12	3729044.78	0.45330
417427.12	3729044.78	0.52327		417457.12	3729044.78	0.61373
417487.12	3729044.78	0.73453		417517.12	3729044.78	0.90653
417547.12	3729044.78	1.17653		417577.12	3729044.78	1.68738
417607.12	3729044.78	3.03175		417337.12	3729074.78	0.33631

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
    L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
    L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
    L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

*** 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
417367.12	3729074.78	0.37867		417397.12	3729074.78	0.43066
417427.12	3729074.78	0.49585		417457.12	3729074.78	0.58003
417487.12	3729074.78	0.69359		417517.12	3729074.78	0.85688
417547.12	3729074.78	1.11669		417577.12	3729074.78	1.61261
417607.12	3729074.78	2.93697		417337.12	3729104.78	0.32066
417367.12	3729104.78	0.35985		417397.12	3729104.78	0.40809
417427.12	3729104.78	0.46877		417457.12	3729104.78	0.54766
417487.12	3729104.78	0.65525		417517.12	3729104.78	0.81148
417547.12	3729104.78	1.06207		417577.12	3729104.78	1.55125
417607.12	3729104.78	2.86686		417337.12	3729134.78	0.30508
417367.12	3729134.78	0.34123		417397.12	3729134.78	0.38583

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417427.12	3729134.78	0.44209	417457.12	3729134.78	0.51563
417487.12	3729134.78	0.61749	417517.12	3729134.78	0.76831
417547.12	3729134.78	1.01192	417577.12	3729134.78	1.49025
417607.12	3729134.78	2.81447	417337.12	3729164.78	0.28966
417367.12	3729164.78	0.32286	417397.12	3729164.78	0.36385
417427.12	3729164.78	0.41568	417457.12	3729164.78	0.48385
417487.12	3729164.78	0.57939	417517.12	3729164.78	0.72346
417547.12	3729164.78	0.96257	417577.12	3729164.78	1.43879
417607.12	3729164.78	2.77251	417337.12	3729194.78	0.27449
417367.12	3729194.78	0.30469	417397.12	3729194.78	0.34206
417427.12	3729194.78	0.38936	417457.12	3729194.78	0.45185
417487.12	3729194.78	0.53969	417517.12	3729194.78	0.67360
417547.12	3729194.78	0.90390	417577.12	3729194.78	1.38197
417607.12	3729194.78	2.73930	417337.12	3729224.78	0.25967
417367.12	3729224.78	0.28714	417397.12	3729224.78	0.32083
417427.12	3729224.78	0.36343	417457.12	3729224.78	0.41963
417487.12	3729224.78	0.49820	417517.12	3729224.78	0.61744
417547.12	3729224.78	0.82281	417577.12	3729224.78	1.25751
417607.12	3729224.78	2.57849	418106.88	3729260.92	1.41781
418136.88	3729260.92	1.28159	418166.88	3729260.92	1.16949
418196.88	3729260.92	1.07243	418226.88	3729260.92	0.98628
418256.88	3729260.92	0.90760	418286.88	3729260.92	0.83572
418316.88	3729260.92	0.77021	418346.88	3729260.92	0.71048
418376.88	3729260.92	0.65613	418106.88	3729290.92	1.32723
418136.88	3729290.92	1.20495	418166.88	3729290.92	1.10431
418196.88	3729290.92	1.01723	418226.88	3729290.92	0.93979
418256.88	3729290.92	0.86882	418286.88	3729290.92	0.80382
418316.88	3729290.92	0.74408	418346.88	3729290.92	0.68921
418376.88	3729290.92	0.63880	418106.88	3729320.92	1.23345

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0008385 , L0008386 , L0008387 , L0008388 , L0008389 ,
L0008390 , L0008391 , L0008392 , L0008393 , L0008394 , L0008395 , L0008396 , L0008397 ,
L0008398 , L0008399 , L0008400 , L0008401 , L0008402 , L0008403 , L0008404 , L0008405 ,
L0008406 , L0008407 , L0008408 , L0008409 , L0008410 , L0008411 , L0008412 , . . .   ,

*** 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
418136.88	3729320.92	1.12797	418166.88	3729320.92	1.03968
418196.88	3729320.92	0.96260	418226.88	3729320.92	0.89356
418256.88	3729320.92	0.83008	418286.88	3729320.92	0.77150
418316.88	3729320.92	0.71730	418346.88	3729320.92	0.66709
418376.88	3729320.92	0.62062	418106.88	3729350.92	1.13659
418136.88	3729350.92	1.04982	418166.88	3729350.92	0.97468
418196.88	3729350.92	0.90789	418226.88	3729350.92	0.84729
418256.88	3729350.92	0.79107	418286.88	3729350.92	0.73870
418316.88	3729350.92	0.68984	418346.88	3729350.92	0.64418

418376.88	3729350.92	0.60160	418106.88	3729380.92	1.03920
418136.88	3729380.92	0.97129	418166.88	3729380.92	0.90963
418196.88	3729380.92	0.85316	418226.88	3729380.92	0.80086
418256.88	3729380.92	0.75176	418286.88	3729380.92	0.70547
418316.88	3729380.92	0.66180	418346.88	3729380.92	0.62059
418376.88	3729380.92	0.58183	418106.88	3729410.92	0.94462
418136.88	3729410.92	0.89384	418166.88	3729410.92	0.84503
418196.88	3729410.92	0.79858	418226.88	3729410.92	0.75438
418256.88	3729410.92	0.71219	418286.88	3729410.92	0.67183
418316.88	3729410.92	0.63323	418346.88	3729410.92	0.59639
418376.88	3729410.92	0.56136			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3   **

NETWORK
GROUP ID   AVERAGE CONC   RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE GRID-ID

- -

ONSITE   1ST HIGHEST VALUE IS   1.55790 AT (417607.12, 3728894.78, 10.73, 10.73,   0.00) DC
         2ND HIGHEST VALUE IS   1.31457 AT (418064.26, 3728953.87,   9.46,   9.46,   0.00) DC
         3RD HIGHEST VALUE IS   1.25384 AT (418064.26, 3728983.87,   9.40,   9.40,   0.00) DC
         4TH HIGHEST VALUE IS   1.17315 AT (417607.12, 3728924.78, 10.69, 10.69,   0.00) DC
         5TH HIGHEST VALUE IS   1.16961 AT (418064.26, 3729013.87,   9.72,   9.72,   0.00) DC
         6TH HIGHEST VALUE IS   1.07239 AT (418064.26, 3729043.87, 10.26, 10.26,   0.00) DC
         7TH HIGHEST VALUE IS   1.06361 AT (418094.26, 3728953.87,   9.91,   9.91,   0.00) DC
         8TH HIGHEST VALUE IS   1.03493 AT (418094.26, 3728983.87, 10.29, 10.29,   0.00) DC
         9TH HIGHEST VALUE IS   0.98808 AT (417577.12, 3728894.78, 10.54, 10.54,   0.00) DC
         10TH HIGHEST VALUE IS   0.98784 AT (418094.26, 3729013.87, 10.38, 10.38,   0.00) DC

OFFSITE   1ST HIGHEST VALUE IS   1.11281 AT (418064.26, 3728953.87,   9.46,   9.46,   0.00) DC
          2ND HIGHEST VALUE IS   1.04503 AT (418122.02, 3728663.52,   8.92,   8.92,   0.00) DC
          3RD HIGHEST VALUE IS   1.04033 AT (418122.02, 3728693.52,   8.85,   8.85,   0.00) DC
          4TH HIGHEST VALUE IS   1.03307 AT (418122.02, 3728723.52,   8.80,   8.80,   0.00) DC
          5TH HIGHEST VALUE IS   1.02277 AT (418122.02, 3728753.52,   8.82,   8.82,   0.00) DC
          6TH HIGHEST VALUE IS   1.00895 AT (418122.02, 3728783.52,   8.91,   8.91,   0.00) DC
          7TH HIGHEST VALUE IS   0.99094 AT (418122.02, 3728813.52,   9.08,   9.08,   0.00) DC
          8TH HIGHEST VALUE IS   0.96751 AT (418122.02, 3728843.52,   9.39,   9.39,   0.00) DC
          9TH HIGHEST VALUE IS   0.94501 AT (418064.26, 3728983.87,   9.40,   9.40,   0.00) DC
          10TH HIGHEST VALUE IS   0.93653 AT (418122.02, 3728873.52,   9.81,   9.81,   0.00) DC

ROAD   1ST HIGHEST VALUE IS   3.68814 AT (417724.22, 3729283.81, 10.70, 10.70,   0.00) DC
        2ND HIGHEST VALUE IS   3.65298 AT (417694.22, 3729283.81, 10.67, 10.67,   0.00) DC
        3RD HIGHEST VALUE IS   3.63446 AT (417754.22, 3729283.81, 10.69, 10.69,   0.00) DC
        4TH HIGHEST VALUE IS   3.57033 AT (417784.22, 3729283.81, 10.66, 10.66,   0.00) DC
        5TH HIGHEST VALUE IS   3.18358 AT (417664.22, 3729283.81, 10.68, 10.68,   0.00) DC
        6TH HIGHEST VALUE IS   3.08229 AT (417607.12, 3728894.78, 10.73, 10.73,   0.00) DC
        7TH HIGHEST VALUE IS   2.76219 AT (417607.12, 3728924.78, 10.69, 10.69,   0.00) DC
        8TH HIGHEST VALUE IS   2.63724 AT (417607.12, 3728954.78, 10.85, 10.85,   0.00) DC

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    9TH HIGHEST VALUE IS      2.56854 AT (  417607.12,  3728984.78,   11.22,   11.22,    0.00) DC
    10TH HIGHEST VALUE IS     2.53761 AT (  417607.12,  3729014.78,   11.08,   11.08,    0.00) DC


 ALL    1ST HIGHEST VALUE IS      4.77350 AT (  417607.12,  3728894.78,   10.73,   10.73,    0.00) DC
    2ND HIGHEST VALUE IS      4.05993 AT (  417607.12,  3728924.78,   10.69,   10.69,    0.00) DC
    3RD HIGHEST VALUE IS      3.92932 AT (  417724.22,  3729283.81,   10.70,   10.70,    0.00) DC
    4TH HIGHEST VALUE IS      3.90173 AT (  417754.22,  3729283.81,   10.69,   10.69,    0.00) DC
    5TH HIGHEST VALUE IS      3.87225 AT (  417694.22,  3729283.81,   10.67,   10.67,    0.00) DC
    6TH HIGHEST VALUE IS      3.86779 AT (  417784.22,  3729283.81,   10.66,   10.66,    0.00) DC
    7TH HIGHEST VALUE IS      3.62346 AT (  417607.12,  3728954.78,   10.85,   10.85,    0.00) DC
    8TH HIGHEST VALUE IS      3.53517 AT (  418064.26,  3728953.87,    9.46,    9.46,    0.00) DC
    9TH HIGHEST VALUE IS      3.38481 AT (  417664.22,  3729283.81,   10.68,   10.68,    0.00) DC
    10TH HIGHEST VALUE IS      3.33872 AT (  417607.12,  3728984.78,   11.22,   11.22,    0.00) DC



*** RECEPTOR TYPES:  GC = GRIDCART
          GP = GRIDPOLR
          DC = DISCCART
          DP = DISCPOLR
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P1                              ***       04/23/23
*** AERMET - VERSION  16216 ***   ***                                ***       11:00:48
                                        PAGE 450
*** 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    1864 Informational Message(s)

A Total of    43848 Hours Were Processed

A Total of     1500 Calm Hours Identified

A Total of      364 Missing Hours Identified (  0.83 Percent)


  ******** FATAL ERROR MESSAGES ********
        ***  NONE  ***



  ********  WARNING MESSAGES  ********
ME W186   5575      MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used        0.50
ME W187   5575      MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


  ***********************************
  *** AERMOD Finishes Successfully ***
  ***********************************
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**
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**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/19/2023
** File: C:\Lakes\AERMOD View\Bristol_2\Bristol_2.ADI
**
*************************************
**
**
*************************************
** AERMOD Control Pathway
*************************************
**
**
CO STARTING
   TITLEONE Bristol P2
   MODELOPT DFAULT CONC
   AVERTIME PERIOD
   URBANOPT 3010232
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL Bristol_2.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 On-Site Construction - P1
** PREFIX
** Length of Side = 18.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.82
** SZINIT = 3.64
** Nodes = 8
** 417809.031, 3728929.321, 10.75, 3.91, 8.37
** 417807.715, 3729206.561, 10.51, 3.91, 8.37
** 417838.753, 3729206.251, 10.74, 3.91, 8.37
** 417839.662, 3728935.740, 10.60, 3.91, 8.37
** 417876.487, 3728937.209, 10.63, 3.91, 8.37
** 417870.622, 3729209.578, 11.02, 3.91, 8.37
** 417906.360, 3729209.663, 10.71, 3.91, 8.37
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** 417905.072, 3728928.178, 10.56, 3.91, 8.37
** ----------------------------------------------------------------------
  LOCATION L0009390     VOLUME    417808.988 3728938.320 10.73
  LOCATION L0009391     VOLUME    417808.903 3728956.320 10.71
  LOCATION L0009392     VOLUME    417808.817 3728974.320 10.76
  LOCATION L0009393     VOLUME    417808.732 3728992.320 10.79
  LOCATION L0009394     VOLUME    417808.646 3729010.320 10.81
  LOCATION L0009395     VOLUME    417808.561 3729028.319 10.81
  LOCATION L0009396     VOLUME    417808.475 3729046.319 10.80
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LOCATION L0009447    VOLUME    417905.852 3729098.485 10.50
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LOCATION L0009450    VOLUME    417905.605 3729044.485 10.43
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** DESCRSRC Off-Site - Bristol St
** PREFIX
** Length of Side = 11.50
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.31
** SZINIT = 3.40
** Nodes = 2
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** 417918.281, 3727866.568, 13.32, 3.65, 5.35
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LOCATION L0009480    VOLUME    417932.325 3728953.314 10.50
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LOCATION L0009499     VOLUME     417929.502 3728734.832 10.83
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LOCATION L0009519     VOLUME     417926.530 3728504.852 10.56
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LOCATION L0009569      VOLUME   417919.100 3727929.900 16.90
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** Source Parameters **
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SRCPARAM L0009404    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009499    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009500    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009501    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009502    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009503    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009504    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009505    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009506    0.0084745763    3.65    5.35    3.40
** LINE VOLUME Source ID = SLINE2
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SRCPARAM L0009507    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009508    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009509    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009510    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009511    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009512    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009513    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009514    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009515    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009516    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009517    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009518    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009519    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009520    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009521    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009522    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009523    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009524    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009525    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009526    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009527    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009528    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009529    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009530    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009531    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009532    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009533    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009534    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009535    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009536    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009537    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009538    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009539    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009540    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009541    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009542    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009543    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009544    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009545    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009546    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009547    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009548    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009549    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009550    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009551    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009552    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009553    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009554    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009555    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009556    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009557    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009558    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009559    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009560    0.0084745763    3.65    5.35    3.40
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SRCPARAM L0009561    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009562    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009563    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009564    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009565    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009566    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009567    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009568    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009569    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009570    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009571    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009572    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009573    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009574    0.0084745763    3.65    5.35    3.40
** -------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 1"
** WeekDays:
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   EMISFACT L0009390    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009390    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009390    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009391    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009391    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009391    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009391    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009392    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009392    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009392    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009392    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009393    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009393    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009393    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009393    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009394    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009394    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009394    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009394    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009395    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009395    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009395    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009395    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009396    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009396    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009396    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009396    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009397    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009397    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0009397    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0009397    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009398    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0009398    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0009399      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009400      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009400      HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0009400      HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0009400      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009401      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009401      HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0009401      HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0009404      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009406      HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0009411      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009411      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009414    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP OnSite  L0009420 L0009421 L0009422 L0009423 L0009424 L0009425
SRCGROUP OnSite  L0009426 L0009427 L0009428 L0009429 L0009430 L0009431
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SRCGROUP OnSite  L0009438 L0009439 L0009440 L0009441 L0009442 L0009443
SRCGROUP OnSite  L0009444 L0009445 L0009446 L0009447 L0009448 L0009449
SRCGROUP OnSite  L0009450 L0009451 L0009452 L0009453 L0009454 L0009455
SRCGROUP OnSite  L0009456
SRCGROUP OffSite L0009457 L0009458 L0009459 L0009460 L0009461 L0009462
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SRCGROUP OffSite L0009481 L0009482 L0009483 L0009484 L0009485 L0009486
SRCGROUP OffSite L0009487 L0009488 L0009489 L0009490 L0009491 L0009492
SRCGROUP OffSite L0009493 L0009494 L0009495 L0009496 L0009497 L0009498
SRCGROUP OffSite L0009499 L0009500 L0009501 L0009502 L0009503 L0009504
SRCGROUP OffSite L0009505 L0009506 L0009507 L0009508 L0009509 L0009510
SRCGROUP OffSite L0009511 L0009512 L0009513 L0009514 L0009515 L0009516
SRCGROUP OffSite L0009517 L0009518 L0009519 L0009520 L0009521 L0009522
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    SRCGROUP OffSite  L0009529 L0009530 L0009531 L0009532 L0009533 L0009534
    SRCGROUP OffSite  L0009535 L0009536 L0009537 L0009538 L0009539 L0009540
    SRCGROUP OffSite  L0009541 L0009542 L0009543 L0009544 L0009545 L0009546
    SRCGROUP OffSite  L0009547 L0009548 L0009549 L0009550 L0009551 L0009552
    SRCGROUP OffSite  L0009553 L0009554 L0009555 L0009556 L0009557 L0009558
    SRCGROUP OffSite  L0009559 L0009560 L0009561 L0009562 L0009563 L0009564
    SRCGROUP OffSite  L0009565 L0009566 L0009567 L0009568 L0009569 L0009570
    SRCGROUP OffSite  L0009571 L0009572 L0009573 L0009574
    SRCGROUP ALL
SO FINISHED
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** AERMOD Receptor Pathway
*****************************************
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**
RE STARTING
    INCLUDED Bristol_2.rou
RE FINISHED
**
*****************************************
** AERMOD Meteorology Pathway
*****************************************
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ME STARTING
** Surface File Path: C:\Lakes\AERMOD View\Bristol_2\KSNA_V9_ADJU\
    SURFFILE KSNA_V9_ADJU\KSNA_v9.SFC
** Profile File Path: C:\Lakes\AERMOD View\Bristol_2\KSNA_V9_ADJU\
    PROFFILE KSNA_V9_ADJU\KSNA_v9.PFL
    SURFDATA 93184 2012
    UAIRDATA 3190 2012
    PROFBASE 17.0 METERS
ME FINISHED
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** AERMOD Output Pathway
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**
OU STARTING
** Auto-Generated Plotfiles
    PLOTFILE PERIOD ALL "C:\Lakes\AERMOD View\Bristol_2\BRISTOL_2.AD\PE00GALL.PLT" 31
    PLOTFILE PERIOD OnSite "C:\Lakes\AERMOD View\Bristol_2\BRISTOL_2.AD\PE00G001.PLT" 32
    PLOTFILE PERIOD OffSite "C:\Lakes\AERMOD View\Bristol_2\BRISTOL_2.AD\PE00G002.PLT" 33
    SUMMFILE "C:\Lakes\AERMOD View\Bristol_2\Bristol_2.sum"
OU FINISHED
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
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** DTMRGN   Global Definition
** UNITS   m
** ZONE     11
** ZONEINX  0
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** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 11.2.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/19/2023
** FILE: C:\LAKES\AERMOD VIEW\BRISTOL_2\BRISTOL_2.ADI
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**************************************
** AERMOD CONTROL PATHWAY
**************************************
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CO STARTING
   TITLEONE BRISTOL P2
   MODELOPT DFAULT CONC
   AVERTIME PERIOD
   URBANOPT 3010232
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL BRISTOL_2.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 ON-SITE CONSTRUCTION - P1
** PREFIX
** LENGTH OF SIDE = 18.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.82
** SZINIT = 3.64
** NODES = 8
** 417809.031, 3728929.321, 10.75, 3.91, 8.37
** 417807.715, 3729206.561, 10.51, 3.91, 8.37
** 417838.753, 3729206.251, 10.74, 3.91, 8.37
** 417839.662, 3728935.740, 10.60, 3.91, 8.37
** 417876.487, 3728937.209, 10.63, 3.91, 8.37
** 417870.622, 3729209.578, 11.02, 3.91, 8.37
** 417906.360, 3729209.663, 10.71, 3.91, 8.37
** 417905.072, 3728928.178, 10.56, 3.91, 8.37
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   LOCATION L0009391    VOLUME   417808.903 3728956.320 10.71
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LOCATION L0009392     VOLUME    417808.817 3728974.320 10.76
LOCATION L0009393     VOLUME    417808.732 3728992.320 10.79
LOCATION L0009394     VOLUME    417808.646 3729010.320 10.81
LOCATION L0009395     VOLUME    417808.561 3729028.319 10.81
LOCATION L0009396     VOLUME    417808.475 3729046.319 10.80
LOCATION L0009397     VOLUME    417808.390 3729064.319 10.80
LOCATION L0009398     VOLUME    417808.304 3729082.319 10.79
LOCATION L0009399     VOLUME    417808.219 3729100.319 10.75
LOCATION L0009400     VOLUME    417808.133 3729118.318 10.75
LOCATION L0009401     VOLUME    417808.048 3729136.318 10.78
LOCATION L0009402     VOLUME    417807.963 3729154.318 10.76
LOCATION L0009403     VOLUME    417807.877 3729172.318 10.72
LOCATION L0009404     VOLUME    417807.792 3729190.318 10.59
LOCATION L0009405     VOLUME    417809.470 3729206.544 10.49
LOCATION L0009406     VOLUME    417827.470 3729206.364 10.59
LOCATION L0009407     VOLUME    417838.776 3729199.535 10.73
LOCATION L0009408     VOLUME    417838.836 3729181.535 10.85
LOCATION L0009409     VOLUME    417838.897 3729163.535 10.97
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LOCATION L0009412     VOLUME    417839.078 3729109.536 10.75
LOCATION L0009413     VOLUME    417839.139 3729091.536 10.65
LOCATION L0009414     VOLUME    417839.199 3729073.536 10.57
LOCATION L0009415     VOLUME    417839.260 3729055.536 10.55
LOCATION L0009416     VOLUME    417839.320 3729037.536 10.55
LOCATION L0009417     VOLUME    417839.381 3729019.536 10.55
LOCATION L0009418     VOLUME    417839.441 3729001.536 10.55
LOCATION L0009419     VOLUME    417839.502 3728983.536 10.54
LOCATION L0009420     VOLUME    417839.562 3728965.536 10.54
LOCATION L0009421     VOLUME    417839.623 3728947.537 10.56
LOCATION L0009422     VOLUME    417845.861 3728935.987 10.57
LOCATION L0009423     VOLUME    417863.846 3728936.705 10.50
LOCATION L0009424     VOLUME    417876.372 3728942.558 10.51
LOCATION L0009425     VOLUME    417875.984 3728960.554 10.47
LOCATION L0009426     VOLUME    417875.597 3728978.549 10.52
LOCATION L0009427     VOLUME    417875.209 3728996.545 10.51
LOCATION L0009428     VOLUME    417874.822 3729014.541 10.48
LOCATION L0009429     VOLUME    417874.434 3729032.537 10.44
LOCATION L0009430     VOLUME    417874.047 3729050.533 10.43
LOCATION L0009431     VOLUME    417873.659 3729068.529 10.43
LOCATION L0009432     VOLUME    417873.272 3729086.524 10.53
LOCATION L0009433     VOLUME    417872.884 3729104.520 10.70
LOCATION L0009434     VOLUME    417872.497 3729122.516 10.90
LOCATION L0009435     VOLUME    417872.109 3729140.512 11.09
LOCATION L0009436     VOLUME    417871.722 3729158.508 11.14
LOCATION L0009437     VOLUME    417871.334 3729176.504 11.14
LOCATION L0009438     VOLUME    417870.947 3729194.499 11.10
LOCATION L0009439     VOLUME    417873.541 3729209.585 10.99
LOCATION L0009440     VOLUME    417891.541 3729209.628 11.02
LOCATION L0009441     VOLUME    417906.346 3729206.483 10.91
LOCATION L0009442     VOLUME    417906.264 3729188.484 11.02
LOCATION L0009443     VOLUME    417906.181 3729170.484 11.07
LOCATION L0009444     VOLUME    417906.099 3729152.484 10.95
LOCATION L0009445     VOLUME    417906.016 3729134.484 10.81
LOCATION L0009446     VOLUME    417905.934 3729116.484 10.63
LOCATION L0009447     VOLUME    417905.852 3729098.485 10.50
LOCATION L0009448     VOLUME    417905.769 3729080.485 10.43
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     LOCATION L0009451     VOLUME   417905.522 3729026.485 10.47
     LOCATION L0009452     VOLUME   417905.440 3729008.485 10.52
     LOCATION L0009453     VOLUME   417905.358 3728990.486 10.57
     LOCATION L0009454     VOLUME   417905.275 3728972.486 10.56
     LOCATION L0009455     VOLUME   417905.193 3728954.486 10.52
     LOCATION L0009456     VOLUME   417905.110 3728936.486 10.57
** END OF LINE VOLUME SOURCE ID = SLINE1
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE2
** DESCRSRC OFF-SITE - BRISTOL ST
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.31
** SZINIT = 3.40
** NODES = 2
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** 417918.281, 3727866.568, 13.32, 3.65, 5.35
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     LOCATION L0009458     VOLUME   417935.594 3729206.293 10.64
     LOCATION L0009459     VOLUME   417935.446 3729194.794 10.74
     LOCATION L0009460     VOLUME   417935.297 3729183.295 10.84
     LOCATION L0009461     VOLUME   417935.148 3729171.796 10.93
     LOCATION L0009462     VOLUME   417935.000 3729160.297 10.93
     LOCATION L0009463     VOLUME   417934.851 3729148.798 10.88
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     LOCATION L0009465     VOLUME   417934.554 3729125.800 10.70
     LOCATION L0009466     VOLUME   417934.405 3729114.301 10.56
     LOCATION L0009467     VOLUME   417934.257 3729102.802 10.46
     LOCATION L0009468     VOLUME   417934.108 3729091.303 10.40
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     LOCATION L0009471     VOLUME   417933.662 3729056.806 10.36
     LOCATION L0009472     VOLUME   417933.514 3729045.307 10.37
     LOCATION L0009473     VOLUME   417933.365 3729033.807 10.40
     LOCATION L0009474     VOLUME   417933.217 3729022.308 10.42
     LOCATION L0009475     VOLUME   417933.068 3729010.809 10.44
     LOCATION L0009476     VOLUME   417932.919 3728999.310 10.46
     LOCATION L0009477     VOLUME   417932.771 3728987.811 10.48
     LOCATION L0009478     VOLUME   417932.622 3728976.312 10.49
     LOCATION L0009479     VOLUME   417932.474 3728964.813 10.50
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     LOCATION L0009481     VOLUME   417932.176 3728941.815 10.52
     LOCATION L0009482     VOLUME   417932.028 3728930.316 10.54
     LOCATION L0009483     VOLUME   417931.879 3728918.817 10.55
     LOCATION L0009484     VOLUME   417931.731 3728907.318 10.57
     LOCATION L0009485     VOLUME   417931.582 3728895.819 10.59
     LOCATION L0009486     VOLUME   417931.433 3728884.320 10.62
     LOCATION L0009487     VOLUME   417931.285 3728872.821 10.67
     LOCATION L0009488     VOLUME   417931.136 3728861.322 10.72
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     LOCATION L0009490     VOLUME   417930.839 3728838.324 10.73
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LOCATION L0009494    VOLUME    417930.245 3728792.328 10.79
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LOCATION L0009507    VOLUME    417928.313 3728642.840 10.46
LOCATION L0009508    VOLUME    417928.164 3728631.341 10.50
LOCATION L0009509    VOLUME    417928.016 3728619.842 10.54
LOCATION L0009510    VOLUME    417927.867 3728608.343 10.57
LOCATION L0009511    VOLUME    417927.718 3728596.844 10.58
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LOCATION L0009517    VOLUME    417926.827 3728527.850 10.54
LOCATION L0009518    VOLUME    417926.678 3728516.351 10.55
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LOCATION L0009535    VOLUME    417924.152 3728320.867 10.47
LOCATION L0009536    VOLUME    417924.003 3728309.368 10.47
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LOCATION L0009554    VOLUME   417921.329 3728102.385 11.18
LOCATION L0009555    VOLUME   417921.180 3728090.886 11.41
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LOCATION L0009566    VOLUME   417919.545 3727964.397 16.56
LOCATION L0009567    VOLUME   417919.397 3727952.898 16.66
LOCATION L0009568    VOLUME   417919.248 3727941.399 16.76
LOCATION L0009569    VOLUME   417919.100 3727929.900 16.90
LOCATION L0009570    VOLUME   417918.951 3727918.401 17.08
LOCATION L0009571    VOLUME   417918.802 3727906.902 17.25
LOCATION L0009572    VOLUME   417918.654 3727895.403 16.09
LOCATION L0009573    VOLUME   417918.505 3727883.903 14.74
LOCATION L0009574    VOLUME   417918.357 3727872.404 13.53
** END OF LINE VOLUME SOURCE ID = SLINE2
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = SLINE1
 SRCPARAM L0009390    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009391    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009392    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009393    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009394    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009395    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009396    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009397    0.0149253731    3.91    8.37    3.64
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 SRCPARAM L0009399    0.0149253731    3.91    8.37    3.64
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 SRCPARAM L0009401    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009402    0.0149253731    3.91    8.37    3.64
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 SRCPARAM L0009409    0.0149253731    3.91    8.37    3.64
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 SRCPARAM L0009412    0.0149253731    3.91    8.37    3.64
 SRCPARAM L0009413    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009418    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009419    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009420    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009421    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009422    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009425    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009426    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009427    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009428    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009429    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009430    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009434    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009435    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009436    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009437    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009438    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009440    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009441    0.0149253731    3.91    8.37    3.64
SRCPARAM L0009442    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009447    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009452    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009454    0.0149253731    3.91    8.37    3.64
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SRCPARAM L0009460    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009461    0.0084745763    3.65    5.35    3.40
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SRCPARAM L0009464    0.0084745763    3.65    5.35    3.40
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SRCPARAM L0009466    0.0084745763    3.65    5.35    3.40
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SRCPARAM L0009470    0.0084745763    3.65    5.35    3.40
SRCPARAM L0009471    0.0084745763    3.65    5.35    3.40
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SRCPARAM L0009475	0.0084745763	3.65	5.35	3.40
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SRCPARAM L0009477	0.0084745763	3.65	5.35	3.40
SRCPARAM L0009478	0.0084745763	3.65	5.35	3.40
SRCPARAM L0009479	0.0084745763	3.65	5.35	3.40
SRCPARAM L0009480	0.0084745763	3.65	5.35	3.40
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SRCPARAM L0009482	0.0084745763	3.65	5.35	3.40
SRCPARAM L0009483	0.0084745763	3.65	5.35	3.40
SRCPARAM L0009484	0.0084745763	3.65	5.35	3.40
SRCPARAM L0009485	0.0084745763	3.65	5.35	3.40
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SRCPARAM L0009512	0.0084745763	3.65	5.35	3.40
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SRCPARAM L0009528	0.0084745763	3.65	5.35	3.40

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SRCPARAM L0009560    0.0084745763    3.65    5.35    3.40
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SRCPARAM L0009574    0.0084745763    3.65    5.35    3.40
** ----------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "SCENARIO 1"
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   EMISFACT L0009391    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009561    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009561    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009562    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009562    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009562    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009563    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009563    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009563    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009564    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009564    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009564    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009564    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009565    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009565    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009566    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009566    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009566    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009566    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009567    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009568    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009568    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009568    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009570    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009570    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009571    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009571    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009572    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009572    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009572    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009572    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009573    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009573    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009573    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009573    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009574    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0009574    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0009574    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ONSITE   L0009390 L0009391 L0009392 L0009393 L0009394 L0009395
SRCGROUP ONSITE   L0009396 L0009397 L0009398 L0009399 L0009400 L0009401
SRCGROUP ONSITE   L0009402 L0009403 L0009404 L0009405 L0009406 L0009407
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SRCGROUP ONSITE    L0009408 L0009409 L0009410 L0009411 L0009412 L0009413
SRCGROUP ONSITE    L0009414 L0009415 L0009416 L0009417 L0009418 L0009419
SRCGROUP ONSITE    L0009420 L0009421 L0009422 L0009423 L0009424 L0009425
SRCGROUP ONSITE    L0009426 L0009427 L0009428 L0009429 L0009430 L0009431
SRCGROUP ONSITE    L0009432 L0009433 L0009434 L0009435 L0009436 L0009437
SRCGROUP ONSITE    L0009438 L0009439 L0009440 L0009441 L0009442 L0009443
SRCGROUP ONSITE    L0009444 L0009445 L0009446 L0009447 L0009448 L0009449
SRCGROUP ONSITE    L0009450 L0009451 L0009452 L0009453 L0009454 L0009455
SRCGROUP ONSITE    L0009456
SRCGROUP OFFSITE   L0009457 L0009458 L0009459 L0009460 L0009461 L0009462
SRCGROUP OFFSITE   L0009463 L0009464 L0009465 L0009466 L0009467 L0009468
SRCGROUP OFFSITE   L0009469 L0009470 L0009471 L0009472 L0009473 L0009474
SRCGROUP OFFSITE   L0009475 L0009476 L0009477 L0009478 L0009479 L0009480
SRCGROUP OFFSITE   L0009481 L0009482 L0009483 L0009484 L0009485 L0009486
SRCGROUP OFFSITE   L0009487 L0009488 L0009489 L0009490 L0009491 L0009492
SRCGROUP OFFSITE   L0009493 L0009494 L0009495 L0009496 L0009497 L0009498
SRCGROUP OFFSITE   L0009499 L0009500 L0009501 L0009502 L0009503 L0009504
SRCGROUP OFFSITE   L0009505 L0009506 L0009507 L0009508 L0009509 L0009510
SRCGROUP OFFSITE   L0009511 L0009512 L0009513 L0009514 L0009515 L0009516
SRCGROUP OFFSITE   L0009517 L0009518 L0009519 L0009520 L0009521 L0009522
SRCGROUP OFFSITE   L0009523 L0009524 L0009525 L0009526 L0009527 L0009528
SRCGROUP OFFSITE   L0009529 L0009530 L0009531 L0009532 L0009533 L0009534
SRCGROUP OFFSITE   L0009535 L0009536 L0009537 L0009538 L0009539 L0009540
SRCGROUP OFFSITE   L0009541 L0009542 L0009543 L0009544 L0009545 L0009546
SRCGROUP OFFSITE   L0009547 L0009548 L0009549 L0009550 L0009551 L0009552
SRCGROUP OFFSITE   L0009553 L0009554 L0009555 L0009556 L0009557 L0009558
SRCGROUP OFFSITE   L0009559 L0009560 L0009561 L0009562 L0009563 L0009564
SRCGROUP OFFSITE   L0009565 L0009566 L0009567 L0009568 L0009569 L0009570
SRCGROUP OFFSITE   L0009571 L0009572 L0009573 L0009574
SRCGROUP ALL
SO FINISHED
**
****************************************
** AERMOD RECEPTOR PATHWAY
****************************************
**
**
RE STARTING
  INCLUDED BRISTOL_2.ROU
RE FINISHED
**
****************************************
** AERMOD METEOROLOGY PATHWAY
****************************************
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\BRISTOL_2\KSNA_V9_ADJU\
  SURFFILE KSNA_V9_ADJU\KSNA_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\BRISTOL_2\KSNA_V9_ADJU\
  PROFFILE KSNA_V9_ADJU\KSNA_V9.PFL
  SURFDATA 93184 2012
  UAIRDATA 3190 2012
  PROFBASE 17.0 METERS
ME FINISHED
**
****************************************
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** AERMOD OUTPUT PATHWAY
************************************
**
**
OU STARTING
** AUTO-GENERATED PLOTFILES
  PLOTFILE  PERIOD ALL "C:\LAKES\AERMOD VIEW\BRISTOL_2\BRISTOL_2.AD\PE00GALL.PLT" 31
  PLOTFILE  PERIOD ONSITE "C:\LAKES\AERMOD VIEW\BRISTOL_2\BRISTOL_2.AD\PE00G001.PLT" 32
  PLOTFILE  PERIOD OFFSITE "C:\LAKES\AERMOD VIEW\BRISTOL_2\BRISTOL_2.AD\PE00G002.PLT" 33
  SUMMFILE "C:\LAKES\AERMOD VIEW\BRISTOL_2\BRISTOL_2.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  2734     MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used      0.50
ME W187  2734     MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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


   *** AERMOD - VERSION 22112  ***   *** BRISTOL P2                                    ***      04/19/23
 *** AERMET - VERSION  16216 ***   ***                                          ***    20:52:49
                                                          PAGE   1
 *** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 ** Model Options Selected:
    * Model Uses Regulatory DEFAULT Options
    * Model Is Setup For Calculation of Average CONCentration Values.
    * NO GAS DEPOSITION Data Provided.
    * NO PARTICLE DEPOSITION Data Provided.
    * Model Uses NO DRY DEPLETION. DDPLETE  =  F
    * Model Uses NO WET DEPLETION. WETDPLT  =  F
    * Stack-tip Downwash.
    * Model Accounts for ELEVated Terrain Effects.
    * Use Calms Processing Routine.
    * Use Missing Data Processing Routine.
    * No Exponential Decay.
    * Model Uses URBAN Dispersion Algorithm for the SBL for   185 Source(s),
      for Total of   1 Urban Area(s):
  Urban Population =   3010232.0 ; Urban Roughness Length = 1.000 m
```

* Urban Roughness Length of 1.0 Meter Used.
  * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
  * CCVR_Sub - Meteorological data includes CCVR substitutions
  * TEMP_Sub - Meteorological data includes TEMP substitutions
  * Model Assumes No FLAGPOLE Receptor Heights.
  * The User Specified a Pollutant Type of: PM_10

**Model Calculates PERIOD Averages Only

**This Run Includes: 185 Source(s);   3 Source Group(s); and   779 Receptor(s)

        with: 0 POINT(s), including
              0 POINTCAP(s) and   0 POINTHOR(s)
        and: 185 VOLUME source(s)
        and: 0 AREA type source(s)
        and: 0 LINE source(s)
        and: 0 RLINE/RLINEXT source(s)
        and: 0 OPENPIT source(s)
        and: 0 BUOYANT LINE source(s) with a total of   0 line(s)
        and: 0 SWPOINT source(s)

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

**The AERMET Input Meteorological Data Version Date: 16216

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

**NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours
                                m for Missing Hours
                                b for Both Calm and Missing Hours

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) =   17.00 ; 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: BRISTOL_2.ERR
**File for Summary of Results: C:\LAKES\AERMOD VIEW\BRISTOL_2\BRISTOL_2.SUM

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

L0009390    0  0.14925E-01  417809.0 3728938.3  10.7  3.91  8.37  3.64  YES  HRDOW
L0009391    0  0.14925E-01  417808.9 3728956.3  10.7  3.91  8.37  3.64  YES  HRDOW
L0009392    0  0.14925E-01  417808.8 3728974.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009393    0  0.14925E-01  417808.7 3728992.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009394    0  0.14925E-01  417808.6 3729010.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009395    0  0.14925E-01  417808.6 3729028.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009396    0  0.14925E-01  417808.5 3729046.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009397    0  0.14925E-01  417808.4 3729064.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009398    0  0.14925E-01  417808.3 3729082.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009399    0  0.14925E-01  417808.2 3729100.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009400    0  0.14925E-01  417808.1 3729118.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009401    0  0.14925E-01  417808.0 3729136.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009402    0  0.14925E-01  417808.0 3729154.3  10.8  3.91  8.37  3.64  YES  HRDOW
L0009403    0  0.14925E-01  417807.9 3729172.3  10.7  3.91  8.37  3.64  YES  HRDOW
L0009404    0  0.14925E-01  417807.8 3729190.3  10.6  3.91  8.37  3.64  YES  HRDOW
L0009405    0  0.14925E-01  417809.5 3729206.5  10.5  3.91  8.37  3.64  YES  HRDOW
L0009406    0  0.14925E-01  417827.5 3729206.4  10.6  3.91  8.37  3.64  YES  HRDOW
L0009407    0  0.14925E-01  417838.8 3729199.5  10.7  3.91  8.37  3.64  YES  HRDOW
L0009408    0  0.14925E-01  417838.8 3729181.5  10.9  3.91  8.37  3.64  YES  HRDOW
L0009409    0  0.14925E-01  417838.9 3729163.5  11.0  3.91  8.37  3.64  YES  HRDOW
L0009410    0  0.14925E-01  417839.0 3729145.5  11.1  3.91  8.37  3.64  YES  HRDOW
L0009411    0  0.14925E-01  417839.0 3729127.5  11.0  3.91  8.37  3.64  YES  HRDOW
L0009412    0  0.14925E-01  417839.1 3729109.5  10.8  3.91  8.37  3.64  YES  HRDOW
L0009413    0  0.14925E-01  417839.1 3729091.5  10.7  3.91  8.37  3.64  YES  HRDOW
L0009414    0  0.14925E-01  417839.2 3729073.5  10.6  3.91  8.37  3.64  YES  HRDOW
L0009415    0  0.14925E-01  417839.3 3729055.5  10.6  3.91  8.37  3.64  YES  HRDOW
L0009416    0  0.14925E-01  417839.3 3729037.5  10.6  3.91  8.37  3.64  YES  HRDOW
L0009417    0  0.14925E-01  417839.4 3729019.5  10.6  3.91  8.37  3.64  YES  HRDOW
L0009418    0  0.14925E-01  417839.4 3729001.5  10.6  3.91  8.37  3.64  YES  HRDOW
L0009419    0  0.14925E-01  417839.5 3728983.5  10.5  3.91  8.37  3.64  YES  HRDOW
L0009420    0  0.14925E-01  417839.6 3728965.5  10.5  3.91  8.37  3.64  YES  HRDOW
L0009421    0  0.14925E-01  417839.6 3728947.5  10.6  3.91  8.37  3.64  YES  HRDOW
L0009422    0  0.14925E-01  417845.9 3728936.0  10.6  3.91  8.37  3.64  YES  HRDOW
L0009423    0  0.14925E-01  417863.8 3728936.7  10.5  3.91  8.37  3.64  YES  HRDOW
L0009424    0  0.14925E-01  417876.4 3728942.6  10.5  3.91  8.37  3.64  YES  HRDOW
L0009425    0  0.14925E-01  417876.0 3728960.6  10.5  3.91  8.37  3.64  YES  HRDOW
L0009426    0  0.14925E-01  417875.6 3728978.5  10.5  3.91  8.37  3.64  YES  HRDOW
L0009427    0  0.14925E-01  417875.2 3728996.5  10.5  3.91  8.37  3.64  YES  HRDOW
L0009428    0  0.14925E-01  417874.8 3729014.5  10.5  3.91  8.37  3.64  YES  HRDOW
L0009429    0  0.14925E-01  417874.4 3729032.5  10.4  3.91  8.37  3.64  YES  HRDOW
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   *** AERMOD - VERSION 22112 ***  *** BRISTOL P2                              ***   04/19/23
*** AERMET - VERSION  16216 ***  ***                                          ***   20:52:49
                                                          PAGE  3
*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009430	0	0.14925E-01	417874.0	3729050.5	10.4	3.91	8.37	3.64	YES	HRDOW
L0009431	0	0.14925E-01	417873.7	3729068.5	10.4	3.91	8.37	3.64	YES	HRDOW

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L0009432   0   0.14925E-01  417873.3 3729086.5   10.5   3.91   8.37   3.64   YES   HRDOW
L0009433   0   0.14925E-01  417872.9 3729104.5   10.7   3.91   8.37   3.64   YES   HRDOW
L0009434   0   0.14925E-01  417872.5 3729122.5   10.9   3.91   8.37   3.64   YES   HRDOW
L0009435   0   0.14925E-01  417872.1 3729140.5   11.1   3.91   8.37   3.64   YES   HRDOW
L0009436   0   0.14925E-01  417871.7 3729158.5   11.1   3.91   8.37   3.64   YES   HRDOW
L0009437   0   0.14925E-01  417871.3 3729176.5   11.1   3.91   8.37   3.64   YES   HRDOW
L0009438   0   0.14925E-01  417870.9 3729194.5   11.1   3.91   8.37   3.64   YES   HRDOW
L0009439   0   0.14925E-01  417873.5 3729209.6   11.0   3.91   8.37   3.64   YES   HRDOW
L0009440   0   0.14925E-01  417891.5 3729209.6   11.0   3.91   8.37   3.64   YES   HRDOW
L0009441   0   0.14925E-01  417906.3 3729206.5   10.9   3.91   8.37   3.64   YES   HRDOW
L0009442   0   0.14925E-01  417906.3 3729188.5   11.0   3.91   8.37   3.64   YES   HRDOW
L0009443   0   0.14925E-01  417906.2 3729170.5   11.1   3.91   8.37   3.64   YES   HRDOW
L0009444   0   0.14925E-01  417906.1 3729152.5   11.0   3.91   8.37   3.64   YES   HRDOW
L0009445   0   0.14925E-01  417906.0 3729134.5   10.8   3.91   8.37   3.64   YES   HRDOW
L0009446   0   0.14925E-01  417905.9 3729116.5   10.6   3.91   8.37   3.64   YES   HRDOW
L0009447   0   0.14925E-01  417905.9 3729098.5   10.5   3.91   8.37   3.64   YES   HRDOW
L0009448   0   0.14925E-01  417905.8 3729080.5   10.4   3.91   8.37   3.64   YES   HRDOW
L0009449   0   0.14925E-01  417905.7 3729062.5   10.4   3.91   8.37   3.64   YES   HRDOW
L0009450   0   0.14925E-01  417905.6 3729044.5   10.4   3.91   8.37   3.64   YES   HRDOW
L0009451   0   0.14925E-01  417905.5 3729026.5   10.5   3.91   8.37   3.64   YES   HRDOW
L0009452   0   0.14925E-01  417905.4 3729008.5   10.5   3.91   8.37   3.64   YES   HRDOW
L0009453   0   0.14925E-01  417905.4 3728990.5   10.6   3.91   8.37   3.64   YES   HRDOW
L0009454   0   0.14925E-01  417905.3 3728972.5   10.6   3.91   8.37   3.64   YES   HRDOW
L0009455   0   0.14925E-01  417905.2 3728954.5   10.5   3.91   8.37   3.64   YES   HRDOW
L0009456   0   0.14925E-01  417905.1 3728936.5   10.6   3.91   8.37   3.64   YES   HRDOW
L0009457   0   0.84746E-02  417935.7 3729217.8   10.5   3.65   5.35   3.40   YES   HRDOW
L0009458   0   0.84746E-02  417935.6 3729206.3   10.6   3.65   5.35   3.40   YES   HRDOW
L0009459   0   0.84746E-02  417935.4 3729194.8   10.7   3.65   5.35   3.40   YES   HRDOW
L0009460   0   0.84746E-02  417935.3 3729183.3   10.8   3.65   5.35   3.40   YES   HRDOW
L0009461   0   0.84746E-02  417935.1 3729171.8   10.9   3.65   5.35   3.40   YES   HRDOW
L0009462   0   0.84746E-02  417935.0 3729160.3   10.9   3.65   5.35   3.40   YES   HRDOW
L0009463   0   0.84746E-02  417934.9 3729148.8   10.9   3.65   5.35   3.40   YES   HRDOW
L0009464   0   0.84746E-02  417934.7 3729137.3   10.8   3.65   5.35   3.40   YES   HRDOW
L0009465   0   0.84746E-02  417934.6 3729125.8   10.7   3.65   5.35   3.40   YES   HRDOW
L0009466   0   0.84746E-02  417934.4 3729114.3   10.6   3.65   5.35   3.40   YES   HRDOW
L0009467   0   0.84746E-02  417934.3 3729102.8   10.5   3.65   5.35   3.40   YES   HRDOW
L0009468   0   0.84746E-02  417934.1 3729091.3   10.4   3.65   5.35   3.40   YES   HRDOW
L0009469   0   0.84746E-02  417934.0 3729079.8   10.4   3.65   5.35   3.40   YES   HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

```
L0009470   0   0.84746E-02  417933.8 3729068.3   10.3   3.65   5.35   3.40   YES   HRDOW
L0009471   0   0.84746E-02  417933.7 3729056.8   10.4   3.65   5.35   3.40   YES   HRDOW
L0009472   0   0.84746E-02  417933.5 3729045.3   10.4   3.65   5.35   3.40   YES   HRDOW
L0009473   0   0.84746E-02  417933.4 3729033.8   10.4   3.65   5.35   3.40   YES   HRDOW
L0009474   0   0.84746E-02  417933.2 3729022.3   10.4   3.65   5.35   3.40   YES   HRDOW
L0009475   0   0.84746E-02  417933.1 3729010.8   10.4   3.65   5.35   3.40   YES   HRDOW
```

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L0009476    0  0.84746E-02  417932.9 3728999.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009477    0  0.84746E-02  417932.8 3728987.8  10.5  3.65  5.35  3.40  YES  HRDOW
L0009478    0  0.84746E-02  417932.6 3728976.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009479    0  0.84746E-02  417932.5 3728964.8  10.5  3.65  5.35  3.40  YES  HRDOW
L0009480    0  0.84746E-02  417932.3 3728953.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009481    0  0.84746E-02  417932.2 3728941.8  10.5  3.65  5.35  3.40  YES  HRDOW
L0009482    0  0.84746E-02  417932.0 3728930.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009483    0  0.84746E-02  417931.9 3728918.8  10.6  3.65  5.35  3.40  YES  HRDOW
L0009484    0  0.84746E-02  417931.7 3728907.3  10.6  3.65  5.35  3.40  YES  HRDOW
L0009485    0  0.84746E-02  417931.6 3728895.8  10.6  3.65  5.35  3.40  YES  HRDOW
L0009486    0  0.84746E-02  417931.4 3728884.3  10.6  3.65  5.35  3.40  YES  HRDOW
L0009487    0  0.84746E-02  417931.3 3728872.8  10.7  3.65  5.35  3.40  YES  HRDOW
L0009488    0  0.84746E-02  417931.1 3728861.3  10.7  3.65  5.35  3.40  YES  HRDOW
L0009489    0  0.84746E-02  417931.0 3728849.8  10.7  3.65  5.35  3.40  YES  HRDOW
L0009490    0  0.84746E-02  417930.8 3728838.3  10.7  3.65  5.35  3.40  YES  HRDOW
L0009491    0  0.84746E-02  417930.7 3728826.8  10.7  3.65  5.35  3.40  YES  HRDOW
L0009492    0  0.84746E-02  417930.5 3728815.3  10.8  3.65  5.35  3.40  YES  HRDOW
L0009493    0  0.84746E-02  417930.4 3728803.8  10.8  3.65  5.35  3.40  YES  HRDOW
L0009494    0  0.84746E-02  417930.2 3728792.3  10.8  3.65  5.35  3.40  YES  HRDOW
L0009495    0  0.84746E-02  417930.1 3728780.8  10.8  3.65  5.35  3.40  YES  HRDOW
L0009496    0  0.84746E-02  417929.9 3728769.3  10.8  3.65  5.35  3.40  YES  HRDOW
L0009497    0  0.84746E-02  417929.8 3728757.8  10.8  3.65  5.35  3.40  YES  HRDOW
L0009498    0  0.84746E-02  417929.6 3728746.3  10.8  3.65  5.35  3.40  YES  HRDOW
L0009499    0  0.84746E-02  417929.5 3728734.8  10.8  3.65  5.35  3.40  YES  HRDOW
L0009500    0  0.84746E-02  417929.4 3728723.3  10.8  3.65  5.35  3.40  YES  HRDOW
L0009501    0  0.84746E-02  417929.2 3728711.8  10.7  3.65  5.35  3.40  YES  HRDOW
L0009502    0  0.84746E-02  417929.1 3728700.3  10.7  3.65  5.35  3.40  YES  HRDOW
L0009503    0  0.84746E-02  417928.9 3728688.8  10.6  3.65  5.35  3.40  YES  HRDOW
L0009504    0  0.84746E-02  417928.8 3728677.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009505    0  0.84746E-02  417928.6 3728665.8  10.5  3.65  5.35  3.40  YES  HRDOW
L0009506    0  0.84746E-02  417928.5 3728654.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009507    0  0.84746E-02  417928.3 3728642.8  10.5  3.65  5.35  3.40  YES  HRDOW
L0009508    0  0.84746E-02  417928.2 3728631.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009509    0  0.84746E-02  417928.0 3728619.8  10.5  3.65  5.35  3.40  YES  HRDOW
```

*** VOLUME SOURCE DATA ***

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

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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -

L0009510    0  0.84746E-02  417927.9 3728608.3  10.6  3.65  5.35  3.40  YES  HRDOW
L0009511    0  0.84746E-02  417927.7 3728596.8  10.6  3.65  5.35  3.40  YES  HRDOW
L0009512    0  0.84746E-02  417927.6 3728585.3  10.6  3.65  5.35  3.40  YES  HRDOW
L0009513    0  0.84746E-02  417927.4 3728573.8  10.6  3.65  5.35  3.40  YES  HRDOW
L0009514    0  0.84746E-02  417927.3 3728562.3  10.6  3.65  5.35  3.40  YES  HRDOW
L0009515    0  0.84746E-02  417927.1 3728550.8  10.5  3.65  5.35  3.40  YES  HRDOW
L0009516    0  0.84746E-02  417927.0 3728539.3  10.5  3.65  5.35  3.40  YES  HRDOW
L0009517    0  0.84746E-02  417926.8 3728527.8  10.5  3.65  5.35  3.40  YES  HRDOW
L0009518    0  0.84746E-02  417926.7 3728516.4  10.6  3.65  5.35  3.40  YES  HRDOW
L0009519    0  0.84746E-02  417926.5 3728504.9  10.6  3.65  5.35  3.40  YES  HRDOW
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L0009520   0  0.84746E-02  417926.4 3728493.4  10.6   3.65   5.35   3.40   YES   HRDOW
L0009521   0  0.84746E-02  417926.2 3728481.9  10.6   3.65   5.35   3.40   YES   HRDOW
L0009522   0  0.84746E-02  417926.1 3728470.4  10.6   3.65   5.35   3.40   YES   HRDOW
L0009523   0  0.84746E-02  417925.9 3728458.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009524   0  0.84746E-02  417925.8 3728447.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009525   0  0.84746E-02  417925.6 3728435.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009526   0  0.84746E-02  417925.5 3728424.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009527   0  0.84746E-02  417925.3 3728412.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009528   0  0.84746E-02  417925.2 3728401.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009529   0  0.84746E-02  417925.0 3728389.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009530   0  0.84746E-02  417924.9 3728378.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009531   0  0.84746E-02  417924.7 3728366.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009532   0  0.84746E-02  417924.6 3728355.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009533   0  0.84746E-02  417924.4 3728343.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009534   0  0.84746E-02  417924.3 3728332.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009535   0  0.84746E-02  417924.2 3728320.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009536   0  0.84746E-02  417924.0 3728309.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009537   0  0.84746E-02  417923.9 3728297.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009538   0  0.84746E-02  417923.7 3728286.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009539   0  0.84746E-02  417923.6 3728274.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009540   0  0.84746E-02  417923.4 3728263.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009541   0  0.84746E-02  417923.3 3728251.9  10.5   3.65   5.35   3.40   YES   HRDOW
L0009542   0  0.84746E-02  417923.1 3728240.4  10.5   3.65   5.35   3.40   YES   HRDOW
L0009543   0  0.84746E-02  417923.0 3728228.9  10.4   3.65   5.35   3.40   YES   HRDOW
L0009544   0  0.84746E-02  417922.8 3728217.4  10.4   3.65   5.35   3.40   YES   HRDOW
L0009545   0  0.84746E-02  417922.7 3728205.9  10.4   3.65   5.35   3.40   YES   HRDOW
L0009546   0  0.84746E-02  417922.5 3728194.4  10.4   3.65   5.35   3.40   YES   HRDOW
L0009547   0  0.84746E-02  417922.4 3728182.9  10.4   3.65   5.35   3.40   YES   HRDOW
L0009548   0  0.84746E-02  417922.2 3728171.4  10.4   3.65   5.35   3.40   YES   HRDOW
L0009549   0  0.84746E-02  417922.1 3728159.9  10.4   3.65   5.35   3.40   YES   HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                     *** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0009550	0	0.84746E-02	417921.9	3728148.4	10.5	3.65	5.35	3.40	YES	HRDOW
L0009551	0	0.84746E-02	417921.8	3728136.9	10.6	3.65	5.35	3.40	YES	HRDOW
L0009552	0	0.84746E-02	417921.6	3728125.4	10.8	3.65	5.35	3.40	YES	HRDOW
L0009553	0	0.84746E-02	417921.5	3728113.9	10.9	3.65	5.35	3.40	YES	HRDOW
L0009554	0	0.84746E-02	417921.3	3728102.4	11.2	3.65	5.35	3.40	YES	HRDOW
L0009555	0	0.84746E-02	417921.2	3728090.9	11.4	3.65	5.35	3.40	YES	HRDOW
L0009556	0	0.84746E-02	417921.0	3728079.4	11.8	3.65	5.35	3.40	YES	HRDOW
L0009557	0	0.84746E-02	417920.9	3728067.9	12.1	3.65	5.35	3.40	YES	HRDOW
L0009558	0	0.84746E-02	417920.7	3728056.4	12.5	3.65	5.35	3.40	YES	HRDOW
L0009559	0	0.84746E-02	417920.6	3728044.9	13.0	3.65	5.35	3.40	YES	HRDOW
L0009560	0	0.84746E-02	417920.4	3728033.4	13.5	3.65	5.35	3.40	YES	HRDOW
L0009561	0	0.84746E-02	417920.3	3728021.9	14.0	3.65	5.35	3.40	YES	HRDOW
L0009562	0	0.84746E-02	417920.1	3728010.4	14.6	3.65	5.35	3.40	YES	HRDOW
L0009563	0	0.84746E-02	417920.0	3727998.9	15.1	3.65	5.35	3.40	YES	HRDOW

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L0009564     0  0.84746E-02  417919.8 3727987.4  15.6  3.65  5.35  3.40   YES  HRDOW
L0009565     0  0.84746E-02  417919.7 3727975.9  16.1  3.65  5.35  3.40   YES  HRDOW
L0009566     0  0.84746E-02  417919.5 3727964.4  16.6  3.65  5.35  3.40   YES  HRDOW
L0009567     0  0.84746E-02  417919.4 3727952.9  16.7  3.65  5.35  3.40   YES  HRDOW
L0009568     0  0.84746E-02  417919.2 3727941.4  16.8  3.65  5.35  3.40   YES  HRDOW
L0009569     0  0.84746E-02  417919.1 3727929.9  16.9  3.65  5.35  3.40   YES  HRDOW
L0009570     0  0.84746E-02  417919.0 3727918.4  17.1  3.65  5.35  3.40   YES  HRDOW
L0009571     0  0.84746E-02  417918.8 3727906.9  17.2  3.65  5.35  3.40   YES  HRDOW
L0009572     0  0.84746E-02  417918.7 3727895.4  16.1  3.65  5.35  3.40   YES  HRDOW
L0009573     0  0.84746E-02  417918.5 3727883.9  14.7  3.65  5.35  3.40   YES  HRDOW
L0009574     0  0.84746E-02  417918.4 3727872.4  13.5  3.65  5.35  3.40   YES  HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                     *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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 ONSITE   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 , L0009395 , L0009396 , L0009397 ,

     L0009398 , L0009399 , L0009400 , L0009401 , L0009402 , L0009403 , L0009404 , L0009405 ,

     L0009406 , L0009407 , L0009408 , L0009409 , L0009410 , L0009411 , L0009412 , L0009413 ,

     L0009414 , L0009415 , L0009416 , L0009417 , L0009418 , L0009419 , L0009420 , L0009421 ,

     L0009422 , L0009423 , L0009424 , L0009425 , L0009426 , L0009427 , L0009428 , L0009429 ,

     L0009430 , L0009431 , L0009432 , L0009433 , L0009434 , L0009435 , L0009436 , L0009437 ,

     L0009438 , L0009439 , L0009440 , L0009441 , L0009442 , L0009443 , L0009444 , L0009445 ,

     L0009446 , L0009447 , L0009448 , L0009449 , L0009450 , L0009451 , L0009452 , L0009453 ,

     L0009454 , L0009455 , L0009456 ,

 OFFSITE L0009457 , L0009458 , L0009459 , L0009460 , L0009461 , L0009462 , L0009463 , L0009464 ,

     L0009465 , L0009466 , L0009467 , L0009468 , L0009469 , L0009470 , L0009471 , L0009472 ,

     L0009473 , L0009474 , L0009475 , L0009476 , L0009477 , L0009478 , L0009479 , L0009480 ,

     L0009481 , L0009482 , L0009483 , L0009484 , L0009485 , L0009486 , L0009487 , L0009488 ,

     L0009489 , L0009490 , L0009491 , L0009492 , L0009493 , L0009494 , L0009495 , L0009496 ,

     L0009497 , L0009498 , L0009499 , L0009500 , L0009501 , L0009502 , L0009503 , L0009504 ,

     L0009505 , L0009506 , L0009507 , L0009508 , L0009509 , L0009510 , L0009511 , L0009512 ,

     L0009513 , L0009514 , L0009515 , L0009516 , L0009517 , L0009518 , L0009519 , L0009520 ,

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   L0009521  , L0009522  , L0009523  , L0009524  , L0009525  , L0009526  , L0009527  , L0009528  ,

   L0009529  , L0009530  , L0009531  , L0009532  , L0009533  , L0009534  , L0009535  , L0009536  ,

   L0009537  , L0009538  , L0009539  , L0009540  , L0009541  , L0009542  , L0009543  , L0009544  ,
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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   L0009545  , L0009546  , L0009547  , L0009548  , L0009549  , L0009550  , L0009551  , L0009552  ,

   L0009553  , L0009554  , L0009555  , L0009556  , L0009557  , L0009558  , L0009559  , L0009560  ,

   L0009561  , L0009562  , L0009563  , L0009564  , L0009565  , L0009566  , L0009567  , L0009568  ,

   L0009569  , L0009570  , L0009571  , L0009572  , L0009573  , L0009574  ,

ALL    L0009390  , L0009391  , L0009392  , L0009393  , L0009394  , L0009395  , L0009396  , L0009397  ,

   L0009398  , L0009399  , L0009400  , L0009401  , L0009402  , L0009403  , L0009404  , L0009405  ,

   L0009406  , L0009407  , L0009408  , L0009409  , L0009410  , L0009411  , L0009412  , L0009413  ,

   L0009414  , L0009415  , L0009416  , L0009417  , L0009418  , L0009419  , L0009420  , L0009421  ,

   L0009422  , L0009423  , L0009424  , L0009425  , L0009426  , L0009427  , L0009428  , L0009429  ,

   L0009430  , L0009431  , L0009432  , L0009433  , L0009434  , L0009435  , L0009436  , L0009437  ,

   L0009438  , L0009439  , L0009440  , L0009441  , L0009442  , L0009443  , L0009444  , L0009445  ,

   L0009446  , L0009447  , L0009448  , L0009449  , L0009450  , L0009451  , L0009452  , L0009453  ,

   L0009454  , L0009455  , L0009456  , L0009457  , L0009458  , L0009459  , L0009460  , L0009461  ,

   L0009462  , L0009463  , L0009464  , L0009465  , L0009466  , L0009467  , L0009468  , L0009469  ,

   L0009470  , L0009471  , L0009472  , L0009473  , L0009474  , L0009475  , L0009476  , L0009477  ,

   L0009478  , L0009479  , L0009480  , L0009481  , L0009482  , L0009483  , L0009484  , L0009485  ,

   L0009486  , L0009487  , L0009488  , L0009489  , L0009490  , L0009491  , L0009492  , L0009493  ,

   L0009494  , L0009495  , L0009496  , L0009497  , L0009498  , L0009499  , L0009500  , L0009501  ,

   L0009502  , L0009503  , L0009504  , L0009505  , L0009506  , L0009507  , L0009508  , L0009509  ,

   L0009510  , L0009511  , L0009512  , L0009513  , L0009514  , L0009515  , L0009516  , L0009517  ,
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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     L0009518 , L0009519 , L0009520 , L0009521 , L0009522 , L0009523 , L0009524 , L0009525 ,

     L0009526 , L0009527 , L0009528 , L0009529 , L0009530 , L0009531 , L0009532 , L0009533 ,

     L0009534 , L0009535 , L0009536 , L0009537 , L0009538 , L0009539 , L0009540 , L0009541 ,

     L0009542 , L0009543 , L0009544 , L0009545 , L0009546 , L0009547 , L0009548 , L0009549 ,

     L0009550 , L0009551 , L0009552 , L0009553 , L0009554 , L0009555 , L0009556 , L0009557 ,

     L0009558 , L0009559 , L0009560 , L0009561 , L0009562 , L0009563 , L0009564 , L0009565 ,

     L0009566 , L0009567 , L0009568 , L0009569 , L0009570 , L0009571 , L0009572 , L0009573 ,

     L0009574 ,

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

 URBAN ID   URBAN POP   SOURCE IDs
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   3010232. L0009390 , L0009391 , L0009392 , L0009393 , L0009394 , L0009395 , L0009396 ,
L0009397 ,

     L0009398 , L0009399 , L0009400 , L0009401 , L0009402 , L0009403 , L0009404 , L0009405 ,

     L0009406 , L0009407 , L0009408 , L0009409 , L0009410 , L0009411 , L0009412 , L0009413 ,

     L0009414 , L0009415 , L0009416 , L0009417 , L0009418 , L0009419 , L0009420 , L0009421 ,

     L0009422 , L0009423 , L0009424 , L0009425 , L0009426 , L0009427 , L0009428 , L0009429 ,

     L0009430 , L0009431 , L0009432 , L0009433 , L0009434 , L0009435 , L0009436 , L0009437 ,

     L0009438 , L0009439 , L0009440 , L0009441 , L0009442 , L0009443 , L0009444 , L0009445 ,

     L0009446 , L0009447 , L0009448 , L0009449 , L0009450 , L0009451 , L0009452 , L0009453 ,

     L0009454 , L0009455 , L0009456 , L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,

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   L0009462   , L0009463   , L0009464   , L0009465   , L0009466   , L0009467   , L0009468   , L0009469   ,

   L0009470   , L0009471   , L0009472   , L0009473   , L0009474   , L0009475   , L0009476   , L0009477   ,

   L0009478   , L0009479   , L0009480   , L0009481   , L0009482   , L0009483   , L0009484   , L0009485   ,

   L0009486   , L0009487   , L0009488   , L0009489   , L0009490   , L0009491   , L0009492   , L0009493   ,

   L0009494   , L0009495   , L0009496   , L0009497   , L0009498   , L0009499   , L0009500   , L0009501   ,

   L0009502   , L0009503   , L0009504   , L0009505   , L0009506   , L0009507   , L0009508   , L0009509   ,

   L0009510   , L0009511   , L0009512   , L0009513   , L0009514   , L0009515   , L0009516   , L0009517   ,

   L0009518   , L0009519   , L0009520   , L0009521   , L0009522   , L0009523   , L0009524   , L0009525   ,

   L0009526   , L0009527   , L0009528   , L0009529   , L0009530   , L0009531   , L0009532   , L0009533   ,

   L0009534   , L0009535   , L0009536   , L0009537   , L0009538   , L0009539   , L0009540   , L0009541   ,

   L0009542   , L0009543   , L0009544   , L0009545   , L0009546   , L0009547   , L0009548   , L0009549   ,
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                    *** SOURCE IDs DEFINED AS URBAN SOURCES ***

 URBAN ID   URBAN POP   SOURCE IDs
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   L0009550   , L0009551   , L0009552   , L0009553   , L0009554   , L0009555   , L0009556   , L0009557   ,

   L0009558   , L0009559   , L0009560   , L0009561   , L0009562   , L0009563   , L0009564   , L0009565   ,

   L0009566   , L0009567   , L0009568   , L0009569   , L0009570   , L0009571   , L0009572   , L0009573   ,

   L0009574   ,
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          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009390   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

 SOURCE ID = L0009391   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

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

 SOURCE ID = L0009392   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

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

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

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009393   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

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

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

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009394   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

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

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009395   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009396   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16

.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009397   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009398   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
     17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
      1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
      9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
     17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
      1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
      9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
     17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009399   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
      1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
      9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
     17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
      1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
      9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
     17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
      1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
      9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
     17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009400   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009401   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009402   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                   PAGE 25
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009403   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                   PAGE 26
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009404   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009405   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009406   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009407   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009408   ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                         PAGE 31
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009409   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                         PAGE 32
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009410   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                        PAGE 33
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009411   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                        PAGE 34
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009412   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   20:52:49
                                              PAGE 35
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009413   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   20:52:49
                                              PAGE 36
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009414   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                    PAGE 37
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009415   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                    PAGE 38
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009416   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                            PAGE 39
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009417   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                            PAGE 40
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009418   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                         PAGE 41
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009419   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                         PAGE 42
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009420   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                        PAGE 43
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009421   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                        PAGE 44
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009422   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                          PAGE 45
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009423   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                          PAGE 46
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009424   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009425   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009426   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
PAGE 49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009427   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009428   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009429   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009430   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009431   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009432   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009433   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009434   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009435   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009436   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009437   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00

   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009438   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009439   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009440   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009441   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009442   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                    DAY OF WEEK = SATURDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                    DAY OF WEEK = SUNDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009443   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                    DAY OF WEEK = SATURDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009444   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009445   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
<div align="center">PAGE 68</div>
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009446   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
<div align="center">PAGE 69</div>
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009447   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009448   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009449   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00

   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009450   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009451   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

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   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

                                    PAGE 74
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009452   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
```
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

                                    PAGE 75
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009453   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
```
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009454   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009455   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009456   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009457   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009458   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009459   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009460   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009461   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16

.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009462   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009463   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

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  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009464   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

```
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009465   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009466   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009467   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

<div align="center">DAY OF WEEK = WEEKDAY</div>

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009468   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -

<div align="center">DAY OF WEEK = WEEKDAY</div>

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009469   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009470   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR   SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009471   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR

HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                             PAGE 94
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

            * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009472   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                             PAGE 95
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

            * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009473   ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                        PAGE 96
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009474   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                        PAGE 97
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009475   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                             PAGE 98
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009476   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                             PAGE 99
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009477   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   20:52:49
                                            PAGE 100
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009478   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   20:52:49
                                            PAGE 101
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009479   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                              PAGE 102
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009480   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                              PAGE 103
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009481   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                           PAGE 104
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009482   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                           PAGE 105
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009483   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009484   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009485   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                            PAGE 108
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009486   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                            PAGE 109
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009487   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009488   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009489   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009490   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009491   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009492   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009493   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009494   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009495   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009496   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009497   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009498   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009499   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                   DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                   DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                   DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009500   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                   DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                   DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                   DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009501   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                   DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                   DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                   DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009502   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                   DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                   DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                   DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00

   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009503   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009504   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009505   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009506   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY

```
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009507   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
```
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SATURDAY
```
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SUNDAY
```
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009508   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
```
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SATURDAY
```
  1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009509   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009510   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
<div align="center">PAGE 133</div>

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009511   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
<div align="center">DAY OF WEEK = WEEKDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
<div align="center">PAGE 134</div>

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009512   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
<div align="center">DAY OF WEEK = WEEKDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009513   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009514   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009515   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009516   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

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    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009517   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

```
                        DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009518   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

```
                        DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
```

```
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009519   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY

```
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009520   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY

```
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009521   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009522   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009523   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0009524   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009525   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009526   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16

.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009527   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009528   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

```
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                           DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                           DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0009529    ; SOURCE TYPE = VOLUME   :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                           DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                           DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                           DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
   17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0009530    ; SOURCE TYPE = VOLUME   :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                           DAY OF WEEK = WEEKDAY
```

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009531   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009532   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009533   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009534   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009535   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009536   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009537   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009538   ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
```
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .1000E+01
 9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

DAY OF WEEK = SATURDAY
```
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

DAY OF WEEK = SUNDAY
```
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009539   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
```
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .1000E+01
 9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

DAY OF WEEK = SATURDAY
```
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
```

DAY OF WEEK = SUNDAY
```
 1 .0000E+00  2 .0000E+00  3 .0000E+00  4 .0000E+00  5 .0000E+00  6 .0000E+00  7 .0000E+00  8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16 .0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24 .0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009540   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009541   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009542   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009543   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009544 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

            * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009545   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

            * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009546   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                              PAGE 169
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009547   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                              PAGE 170
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009548   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009549   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009550   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                PAGE 173
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

      * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009551   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                PAGE 174
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009552   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0009553   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009554   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
     *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                        PAGE 177
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0009555   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
     *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                        PAGE 178

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009556   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009557   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

     * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009558   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

     * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009559   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009560   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

PAGE 183

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009561   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009562   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009563   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009564   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009565   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009566   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009567   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009568   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009569   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

```
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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  *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009570   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                         DAY OF WEEK = SATURDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                         DAY OF WEEK = SUNDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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  *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009571   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                         DAY OF WEEK = SATURDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                         DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009572   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009573   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

DAY OF WEEK = SUNDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0009574   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

DAY OF WEEK = SATURDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

DAY OF WEEK = SUNDAY

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

                    *** DISCRETE CARTESIAN RECEPTORS ***
                  (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                           (METERS)

  (417334.2, 3729283.8,   10.9,   10.9,   0.0);   (417364.2, 3729283.8,   11.0,   11.0,   0.0);
  (417394.2, 3729283.8,   11.0,   11.0,   0.0);   (417424.2, 3729283.8,   11.1,   11.1,   0.0);
  (417454.2, 3729283.8,   11.0,   11.0,   0.0);   (417484.2, 3729283.8,   10.9,   10.9,   0.0);
  (417514.2, 3729283.8,   11.0,   11.0,   0.0);   (417544.2, 3729283.8,   11.0,   11.0,   0.0);
  (417574.2, 3729283.8,   11.0,   11.0,   0.0);   (417604.2, 3729283.8,   10.7,   10.7,   0.0);
  (417634.2, 3729283.8,   10.7,   10.7,   0.0);   (417664.2, 3729283.8,   10.7,   10.7,   0.0);
  (417694.2, 3729283.8,   10.7,   10.7,   0.0);   (417724.2, 3729283.8,   10.7,   10.7,   0.0);
  (417754.2, 3729283.8,   10.7,   10.7,   0.0);   (417784.2, 3729283.8,   10.7,   10.7,   0.0);
  (417334.2, 3729313.8,   10.9,   10.9,   0.0);   (417364.2, 3729313.8,   11.1,   11.1,   0.0);
  (417394.2, 3729313.8,   11.2,   11.2,   0.0);   (417424.2, 3729313.8,   11.2,   11.2,   0.0);
  (417454.2, 3729313.8,   11.3,   11.3,   0.0);   (417484.2, 3729313.8,   11.2,   11.2,   0.0);
  (417514.2, 3729313.8,   11.2,   11.2,   0.0);   (417544.2, 3729313.8,   11.2,   11.2,   0.0);
  (417574.2, 3729313.8,   11.0,   11.0,   0.0);   (417604.2, 3729313.8,   10.7,   10.7,   0.0);

```
( 417634.2, 3729313.8,    10.7,    10.7,    0.0);    ( 417664.2, 3729313.8,    10.8,    10.8,    0.0);
( 417694.2, 3729313.8,    10.8,    10.8,    0.0);    ( 417724.2, 3729313.8,    10.7,    10.7,    0.0);
( 417754.2, 3729313.8,    10.7,    10.7,    0.0);    ( 417784.2, 3729313.8,    10.8,    10.8,    0.0);
( 417334.2, 3729343.8,    10.8,    10.8,    0.0);    ( 417364.2, 3729343.8,    10.9,    10.9,    0.0);
( 417394.2, 3729343.8,    10.9,    10.9,    0.0);    ( 417424.2, 3729343.8,    10.9,    10.9,    0.0);
( 417454.2, 3729343.8,    11.3,    11.3,    0.0);    ( 417484.2, 3729343.8,    11.4,    11.4,    0.0);
( 417514.2, 3729343.8,    11.1,    11.1,    0.0);    ( 417544.2, 3729343.8,    11.2,    11.2,    0.0);
( 417574.2, 3729343.8,    10.8,    10.8,    0.0);    ( 417604.2, 3729343.8,    10.5,    10.5,    0.0);
( 417634.2, 3729343.8,    10.5,    10.5,    0.0);    ( 417664.2, 3729343.8,    10.9,    10.9,    0.0);
( 417694.2, 3729343.8,    10.9,    10.9,    0.0);    ( 417724.2, 3729343.8,    10.9,    10.9,    0.0);
( 417754.2, 3729343.8,    11.0,    11.0,    0.0);    ( 417784.2, 3729343.8,    11.2,    11.2,    0.0);
( 417334.2, 3729373.8,    10.6,    10.6,    0.0);    ( 417364.2, 3729373.8,    10.6,    10.6,    0.0);
( 417394.2, 3729373.8,    10.7,    10.7,    0.0);    ( 417424.2, 3729373.8,    10.8,    10.8,    0.0);
( 417454.2, 3729373.8,    11.3,    11.3,    0.0);    ( 417484.2, 3729373.8,    11.4,    11.4,    0.0);
( 417514.2, 3729373.8,    11.3,    11.3,    0.0);    ( 417544.2, 3729373.8,    11.1,    11.1,    0.0);
( 417574.2, 3729373.8,    10.6,    10.6,    0.0);    ( 417604.2, 3729373.8,    10.3,    10.3,    0.0);
( 417634.2, 3729373.8,    10.3,    10.3,    0.0);    ( 417664.2, 3729373.8,    10.7,    10.7,    0.0);
( 417694.2, 3729373.8,    10.8,    10.8,    0.0);    ( 417724.2, 3729373.8,    10.8,    10.8,    0.0);
( 417754.2, 3729373.8,    11.0,    11.0,    0.0);    ( 417784.2, 3729373.8,    11.3,    11.3,    0.0);
( 417334.2, 3729403.8,    10.5,    10.5,    0.0);    ( 417364.2, 3729403.8,    10.6,    10.6,    0.0);
( 417394.2, 3729403.8,    10.8,    10.8,    0.0);    ( 417424.2, 3729403.8,    11.0,    11.0,    0.0);
( 417454.2, 3729403.8,    11.2,    11.2,    0.0);    ( 417484.2, 3729403.8,    11.2,    11.2,    0.0);
( 417514.2, 3729403.8,    11.2,    11.2,    0.0);    ( 417544.2, 3729403.8,    11.0,    11.0,    0.0);
( 417574.2, 3729403.8,    10.6,    10.6,    0.0);    ( 417604.2, 3729403.8,    10.2,    10.2,    0.0);
( 417634.2, 3729403.8,    10.2,    10.2,    0.0);    ( 417664.2, 3729403.8,    10.4,    10.4,    0.0);
( 417694.2, 3729403.8,    10.5,    10.5,    0.0);    ( 417724.2, 3729403.8,    10.2,    10.2,    0.0);
( 417754.2, 3729403.8,    10.4,    10.4,    0.0);    ( 417784.2, 3729403.8,    10.9,    10.9,    0.0);
( 417334.2, 3729433.8,    10.5,    10.5,    0.0);    ( 417364.2, 3729433.8,    10.5,    10.5,    0.0);
( 417394.2, 3729433.8,    10.8,    10.8,    0.0);    ( 417424.2, 3729433.8,    11.0,    11.0,    0.0);
( 417454.2, 3729433.8,    11.0,    11.0,    0.0);    ( 417484.2, 3729433.8,    10.9,    10.9,    0.0);
( 417514.2, 3729433.8,    10.9,    10.9,    0.0);    ( 417544.2, 3729433.8,    10.7,    10.7,    0.0);
( 417574.2, 3729433.8,    10.5,    10.5,    0.0);    ( 417604.2, 3729433.8,    10.3,    10.3,    0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 417634.2, 3729433.8,    10.2,    10.2,    0.0);    ( 417664.2, 3729433.8,    10.3,    10.3,    0.0);
( 417694.2, 3729433.8,    10.1,    10.1,    0.0);    ( 417724.2, 3729433.8,     9.6,     9.6,    0.0);
( 417754.2, 3729433.8,    10.3,    10.3,    0.0);    ( 417784.2, 3729433.8,    10.8,    10.8,    0.0);
( 417334.2, 3729463.8,    10.5,    10.5,    0.0);    ( 417364.2, 3729463.8,    10.5,    10.5,    0.0);
( 417394.2, 3729463.8,    10.7,    10.7,    0.0);    ( 417424.2, 3729463.8,    10.8,    10.8,    0.0);
( 417454.2, 3729463.8,    10.7,    10.7,    0.0);    ( 417484.2, 3729463.8,    10.7,    10.7,    0.0);
( 417514.2, 3729463.8,    10.5,    10.5,    0.0);    ( 417544.2, 3729463.8,    10.4,    10.4,    0.0);
( 417574.2, 3729463.8,    10.3,    10.3,    0.0);    ( 417604.2, 3729463.8,    10.3,    10.3,    0.0);
( 417634.2, 3729463.8,    10.3,    10.3,    0.0);    ( 417664.2, 3729463.8,    10.3,    10.3,    0.0);
( 417694.2, 3729463.8,     9.7,     9.7,    0.0);    ( 417724.2, 3729463.8,     9.9,     9.9,    0.0);
( 417754.2, 3729463.8,    10.7,    10.7,    0.0);    ( 417784.2, 3729463.8,    10.9,    10.9,    0.0);
( 417334.2, 3729493.8,    10.6,    10.6,    0.0);    ( 417364.2, 3729493.8,    10.8,    10.8,    0.0);
( 417394.2, 3729493.8,    10.7,    10.7,    0.0);    ( 417424.2, 3729493.8,    10.7,    10.7,    0.0);
( 417454.2, 3729493.8,    10.7,    10.7,    0.0);    ( 417484.2, 3729493.8,    10.6,    10.6,    0.0);
( 417514.2, 3729493.8,    10.5,    10.5,    0.0);    ( 417544.2, 3729493.8,    10.5,    10.5,    0.0);
( 417574.2, 3729493.8,    10.5,    10.5,    0.0);    ( 417604.2, 3729493.8,    10.6,    10.6,    0.0);
```

```
( 417634.2, 3729493.8,   10.6,   10.6,    0.0);   ( 417664.2, 3729493.8,   10.3,   10.3,    0.0);
( 417694.2, 3729493.8,    9.6,    9.6,    0.0);   ( 417724.2, 3729493.8,   10.6,   10.6,    0.0);
( 417754.2, 3729493.8,   11.0,   11.0,    0.0);   ( 417784.2, 3729493.8,   11.0,   11.0,    0.0);
( 417334.2, 3729523.8,   11.0,   11.0,    0.0);   ( 417364.2, 3729523.8,   11.3,   11.3,    0.0);
( 417394.2, 3729523.8,   11.1,   11.1,    0.0);   ( 417424.2, 3729523.8,   11.0,   11.0,    0.0);
( 417454.2, 3729523.8,   10.9,   10.9,    0.0);   ( 417484.2, 3729523.8,   10.9,   10.9,    0.0);
( 417514.2, 3729523.8,   10.8,   10.8,    0.0);   ( 417544.2, 3729523.8,   10.7,   10.7,    0.0);
( 417574.2, 3729523.8,   10.7,   10.7,    0.0);   ( 417604.2, 3729523.8,   10.8,   10.8,    0.0);
( 417634.2, 3729523.8,   10.8,   10.8,    0.0);   ( 417664.2, 3729523.8,    9.9,    9.9,    0.0);
( 417694.2, 3729523.8,   10.2,   10.2,    0.0);   ( 417724.2, 3729523.8,   11.1,   11.1,    0.0);
( 417754.2, 3729523.8,   11.3,   11.3,    0.0);   ( 417784.2, 3729523.8,   11.2,   11.2,    0.0);
( 417334.2, 3729553.8,   11.2,   11.2,    0.0);   ( 417364.2, 3729553.8,   11.5,   11.5,    0.0);
( 417394.2, 3729553.8,   11.3,   11.3,    0.0);   ( 417424.2, 3729553.8,   11.2,   11.2,    0.0);
( 417454.2, 3729553.8,   11.0,   11.0,    0.0);   ( 417484.2, 3729553.8,   11.2,   11.2,    0.0);
( 417514.2, 3729553.8,   11.0,   11.0,    0.0);   ( 417544.2, 3729553.8,   10.9,   10.9,    0.0);
( 417574.2, 3729553.8,   10.9,   10.9,    0.0);   ( 417604.2, 3729553.8,   10.9,   10.9,    0.0);
( 417634.2, 3729553.8,   10.7,   10.7,    0.0);   ( 417664.2, 3729553.8,    9.6,    9.6,    0.0);
( 417694.2, 3729553.8,   10.9,   10.9,    0.0);   ( 417724.2, 3729553.8,   11.3,   11.3,    0.0);
( 417754.2, 3729553.8,   11.4,   11.4,    0.0);   ( 417784.2, 3729553.8,   11.2,   11.2,    0.0);
( 417334.2, 3729583.8,   11.4,   11.4,    0.0);   ( 417364.2, 3729583.8,   11.6,   11.6,    0.0);
( 417394.2, 3729583.8,   11.4,   11.4,    0.0);   ( 417424.2, 3729583.8,   11.4,   11.4,    0.0);
( 417454.2, 3729583.8,   11.2,   11.2,    0.0);   ( 417484.2, 3729583.8,   11.4,   11.4,    0.0);
( 417514.2, 3729583.8,   11.3,   11.3,    0.0);   ( 417544.2, 3729583.8,   11.1,   11.1,    0.0);
( 417574.2, 3729583.8,   11.1,   11.1,    0.0);   ( 417604.2, 3729583.8,   11.1,   11.1,    0.0);
( 417634.2, 3729583.8,   10.4,   10.4,    0.0);   ( 417664.2, 3729583.8,    9.8,    9.8,    0.0);
( 417694.2, 3729583.8,   11.1,   11.1,    0.0);   ( 417724.2, 3729583.8,   11.3,   11.3,    0.0);
( 417754.2, 3729583.8,   11.4,   11.4,    0.0);   ( 417784.2, 3729583.8,   11.2,   11.2,    0.0);
( 417334.2, 3729613.8,   11.5,   11.5,    0.0);   ( 417364.2, 3729613.8,   11.7,   11.7,    0.0);
( 417394.2, 3729613.8,   11.5,   11.5,    0.0);   ( 417424.2, 3729613.8,   11.4,   11.4,    0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                       *** DISCRETE CARTESIAN RECEPTORS ***
                       (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                    (METERS)


```
( 417454.2, 3729613.8,   11.3,   11.3,    0.0);   ( 417484.2, 3729613.8,   11.3,   11.3,    0.0);
( 417514.2, 3729613.8,   11.3,   11.3,    0.0);   ( 417544.2, 3729613.8,   11.3,   11.3,    0.0);
( 417574.2, 3729613.8,   11.1,   11.1,    0.0);   ( 417604.2, 3729613.8,   11.2,   11.2,    0.0);
( 417634.2, 3729613.8,   10.4,   10.4,    0.0);   ( 417664.2, 3729613.8,   10.4,   10.4,    0.0);
( 417694.2, 3729613.8,   11.2,   11.2,    0.0);   ( 417724.2, 3729613.8,   11.2,   11.2,    0.0);
( 417754.2, 3729613.8,   11.2,   11.2,    0.0);   ( 417784.2, 3729613.8,   11.1,   11.1,    0.0);
( 417667.7, 3727643.0,   10.0,   10.0,    0.0);   ( 417717.7, 3727643.0,    9.9,    9.9,    0.0);
( 417767.7, 3727643.0,    9.7,    9.7,    0.0);   ( 417817.7, 3727643.0,   10.2,   10.2,    0.0);
( 417867.7, 3727643.0,   11.6,   11.6,    0.0);   ( 417917.7, 3727643.0,   13.9,   13.9,    0.0);
( 417967.7, 3727643.0,   12.1,   12.1,    0.0);   ( 418017.7, 3727643.0,   10.9,   10.9,    0.0);
( 418067.7, 3727643.0,   10.8,   10.8,    0.0);   ( 418117.7, 3727643.0,    7.9,    7.9,    0.0);
( 418167.7, 3727643.0,   10.6,   10.6,    0.0);   ( 418217.7, 3727643.0,   10.9,   10.9,    0.0);
( 417667.7, 3727693.0,   10.2,   10.2,    0.0);   ( 417717.7, 3727693.0,   10.1,   10.1,    0.0);
( 417767.7, 3727693.0,    9.9,    9.9,    0.0);   ( 417817.7, 3727693.0,   12.2,   12.2,    0.0);
( 417867.7, 3727693.0,   15.1,   15.1,    0.0);   ( 417917.7, 3727693.0,   16.1,   16.1,    0.0);
( 417967.7, 3727693.0,   12.7,   12.7,    0.0);   ( 418017.7, 3727693.0,   10.9,   10.9,    0.0);
( 418067.7, 3727693.0,   10.8,   10.8,    0.0);   ( 418117.7, 3727693.0,    7.5,    7.5,    0.0);
( 418167.7, 3727693.0,   10.6,   10.6,    0.0);   ( 418217.7, 3727693.0,   10.7,   10.7,    0.0);
( 417667.7, 3727743.0,   10.1,   10.1,    0.0);   ( 417717.7, 3727743.0,   10.0,   10.0,    0.0);
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( 417767.7, 3727743.0,    10.4,    10.4,    0.0);    ( 417817.7, 3727743.0,    11.1,    11.1,    0.0);
( 417867.7, 3727743.0,    11.8,    17.6,    0.0);    ( 417917.7, 3727743.0,    17.2,    17.2,    0.0);
( 417967.7, 3727743.0,    11.4,    17.6,    0.0);    ( 418017.7, 3727743.0,    10.8,    10.8,    0.0);
( 418067.7, 3727743.0,    11.0,    11.0,    0.0);    ( 418117.7, 3727743.0,     8.0,     8.0,    0.0);
( 418167.7, 3727743.0,    10.6,    10.6,    0.0);    ( 418217.7, 3727743.0,    11.0,    11.0,    0.0);
( 417667.7, 3727793.0,    10.5,    10.5,    0.0);    ( 417717.7, 3727793.0,    10.6,    10.6,    0.0);
( 417767.7, 3727793.0,    11.0,    11.0,    0.0);    ( 417817.7, 3727793.0,    11.0,    11.0,    0.0);
( 417867.7, 3727793.0,    11.3,    17.6,    0.0);    ( 417917.7, 3727793.0,    14.6,    16.2,    0.0);
( 417967.7, 3727793.0,    11.3,    16.8,    0.0);    ( 418017.7, 3727793.0,    11.2,    11.2,    0.0);
( 418067.7, 3727793.0,    11.5,    11.5,    0.0);    ( 418117.7, 3727793.0,    10.1,    10.1,    0.0);
( 418167.7, 3727793.0,    11.4,    11.4,    0.0);    ( 418217.7, 3727793.0,    11.5,    11.5,    0.0);
( 417191.0, 3728630.4,    10.3,    10.3,    0.0);    ( 417241.0, 3728630.4,    10.3,    10.3,    0.0);
( 417291.0, 3728630.4,    10.4,    10.4,    0.0);    ( 417191.0, 3728680.4,    10.2,    10.2,    0.0);
( 417241.0, 3728680.4,    10.5,    10.5,    0.0);    ( 417291.0, 3728680.4,    10.4,    10.4,    0.0);
( 417191.0, 3728730.4,    10.3,    10.3,    0.0);    ( 417241.0, 3728730.4,    10.6,    10.6,    0.0);
( 417291.0, 3728730.4,    10.5,    10.5,    0.0);    ( 417191.0, 3728780.4,    11.0,    11.0,    0.0);
( 417241.0, 3728780.4,    10.8,    10.8,    0.0);    ( 417291.0, 3728780.4,    10.6,    10.6,    0.0);
( 417191.0, 3728830.4,    10.7,    10.7,    0.0);    ( 417241.0, 3728830.4,    10.7,    10.7,    0.0);
( 417291.0, 3728830.4,    10.7,    10.7,    0.0);    ( 417191.0, 3728880.4,    10.5,    10.5,    0.0);
( 417241.0, 3728880.4,    11.0,    11.0,    0.0);    ( 417291.0, 3728880.4,    11.0,    11.0,    0.0);
( 417191.0, 3728930.4,    10.5,    10.5,    0.0);    ( 417241.0, 3728930.4,    11.3,    11.3,    0.0);
( 417291.0, 3728930.4,    11.2,    11.2,    0.0);    ( 417191.0, 3728980.4,    10.3,    10.3,    0.0);
( 417241.0, 3728980.4,    11.5,    11.5,    0.0);    ( 417291.0, 3728980.4,    11.2,    11.2,    0.0);
( 417191.0, 3729030.4,    10.3,    10.3,    0.0);    ( 417241.0, 3729030.4,    11.3,    11.3,    0.0);
( 417291.0, 3729030.4,    11.0,    11.0,    0.0);    ( 417191.0, 3729080.4,    10.5,    10.5,    0.0);
( 417241.0, 3729080.4,    11.5,    11.5,    0.0);    ( 417291.0, 3729080.4,    11.1,    11.1,    0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                        *** DISCRETE CARTESIAN RECEPTORS ***
                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                    (METERS)


```
( 417191.0, 3729130.4,    10.6,    10.6,    0.0);    ( 417241.0, 3729130.4,    11.3,    11.3,    0.0);
( 417291.0, 3729130.4,    11.1,    11.1,    0.0);    ( 417191.0, 3729180.4,    10.7,    10.7,    0.0);
( 417241.0, 3729180.4,    11.1,    11.1,    0.0);    ( 417291.0, 3729180.4,    11.1,    11.1,    0.0);
( 417191.0, 3729230.4,    10.6,    10.6,    0.0);    ( 417241.0, 3729230.4,    10.6,    10.6,    0.0);
( 417291.0, 3729230.4,    10.7,    10.7,    0.0);    ( 418122.0, 3728663.5,     8.9,     8.9,    0.0);
( 418152.0, 3728663.5,    10.2,    10.2,    0.0);    ( 418182.0, 3728663.5,    10.6,    10.6,    0.0);
( 418212.0, 3728663.5,    10.6,    10.6,    0.0);    ( 418242.0, 3728663.5,    10.4,    10.4,    0.0);
( 418272.0, 3728663.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728663.5,    10.9,    10.9,    0.0);
( 418332.0, 3728663.5,    10.9,    10.9,    0.0);    ( 418362.0, 3728663.5,    10.8,    10.8,    0.0);
( 418392.0, 3728663.5,    10.6,    10.6,    0.0);    ( 418122.0, 3728693.5,     8.9,     8.9,    0.0);
( 418152.0, 3728693.5,    10.2,    10.2,    0.0);    ( 418182.0, 3728693.5,    10.8,    10.8,    0.0);
( 418212.0, 3728693.5,    10.8,    10.8,    0.0);    ( 418242.0, 3728693.5,    10.4,    10.4,    0.0);
( 418272.0, 3728693.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728693.5,    10.9,    10.9,    0.0);
( 418332.0, 3728693.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728693.5,    10.9,    10.9,    0.0);
( 418392.0, 3728693.5,    10.5,    10.5,    0.0);    ( 418122.0, 3728723.5,     8.8,     8.8,    0.0);
( 418152.0, 3728723.5,    10.3,    10.3,    0.0);    ( 418182.0, 3728723.5,    10.8,    10.8,    0.0);
( 418212.0, 3728723.5,    10.8,    10.8,    0.0);    ( 418242.0, 3728723.5,    10.4,    10.4,    0.0);
( 418272.0, 3728723.5,    10.6,    10.6,    0.0);    ( 418302.0, 3728723.5,    11.1,    11.1,    0.0);
( 418332.0, 3728723.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728723.5,    10.9,    10.9,    0.0);
( 418392.0, 3728723.5,    10.5,    10.5,    0.0);    ( 418122.0, 3728753.5,     8.8,     8.8,    0.0);
( 418152.0, 3728753.5,    10.2,    10.2,    0.0);    ( 418182.0, 3728753.5,    10.7,    10.7,    0.0);
( 418212.0, 3728753.5,    10.7,    10.7,    0.0);    ( 418242.0, 3728753.5,    10.4,    10.4,    0.0);
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( 418272.0, 3728753.5,    10.6,    10.6,    0.0);    ( 418302.0, 3728753.5,    11.2,    11.2,    0.0);
( 418332.0, 3728753.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728753.5,    11.0,    11.0,    0.0);
( 418392.0, 3728753.5,    10.5,    10.5,    0.0);    ( 418122.0, 3728783.5,     8.9,     8.9,    0.0);
( 418152.0, 3728783.5,    10.3,    10.3,    0.0);    ( 418182.0, 3728783.5,    10.7,    10.7,    0.0);
( 418212.0, 3728783.5,    10.7,    10.7,    0.0);    ( 418242.0, 3728783.5,    10.3,    10.3,    0.0);
( 418272.0, 3728783.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728783.5,    11.2,    11.2,    0.0);
( 418332.0, 3728783.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728783.5,    11.0,    11.0,    0.0);
( 418392.0, 3728783.5,    10.5,    10.5,    0.0);    ( 418122.0, 3728813.5,     9.1,     9.1,    0.0);
( 418152.0, 3728813.5,    10.5,    10.5,    0.0);    ( 418182.0, 3728813.5,    10.7,    10.7,    0.0);
( 418212.0, 3728813.5,    10.7,    10.7,    0.0);    ( 418242.0, 3728813.5,    10.4,    10.4,    0.0);
( 418272.0, 3728813.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728813.5,    11.1,    11.1,    0.0);
( 418332.0, 3728813.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728813.5,    11.0,    11.0,    0.0);
( 418392.0, 3728813.5,    10.6,    10.6,    0.0);    ( 418122.0, 3728843.5,     9.4,     9.4,    0.0);
( 418152.0, 3728843.5,    10.6,    10.6,    0.0);    ( 418182.0, 3728843.5,    10.8,    10.8,    0.0);
( 418212.0, 3728843.5,    10.7,    10.7,    0.0);    ( 418242.0, 3728843.5,    10.4,    10.4,    0.0);
( 418272.0, 3728843.5,    10.4,    10.4,    0.0);    ( 418302.0, 3728843.5,    11.1,    11.1,    0.0);
( 418332.0, 3728843.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728843.5,    10.8,    10.8,    0.0);
( 418392.0, 3728843.5,    10.5,    10.5,    0.0);    ( 418122.0, 3728873.5,     9.8,     9.8,    0.0);
( 418152.0, 3728873.5,    10.7,    10.7,    0.0);    ( 418182.0, 3728873.5,    10.8,    10.8,    0.0);
( 418212.0, 3728873.5,    10.7,    10.7,    0.0);    ( 418242.0, 3728873.5,    10.4,    10.4,    0.0);
( 418272.0, 3728873.5,    10.4,    10.4,    0.0);    ( 418302.0, 3728873.5,    11.1,    11.1,    0.0);
( 418332.0, 3728873.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728873.5,    10.6,    10.6,    0.0);
( 418392.0, 3728873.5,    10.4,    10.4,    0.0);    ( 418122.0, 3728903.5,    10.2,    10.2,    0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** DISCRETE CARTESIAN RECEPTORS ***
                    (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                              (METERS)

```
( 418152.0, 3728903.5,    10.7,    10.7,    0.0);    ( 418182.0, 3728903.5,    10.8,    10.8,    0.0);
( 418212.0, 3728903.5,    10.7,    10.7,    0.0);    ( 418242.0, 3728903.5,    10.5,    10.5,    0.0);
( 418272.0, 3728903.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728903.5,    11.0,    11.0,    0.0);
( 418332.0, 3728903.5,    11.0,    11.0,    0.0);    ( 418362.0, 3728903.5,    10.6,    10.6,    0.0);
( 418392.0, 3728903.5,    10.5,    10.5,    0.0);    ( 418122.0, 3728933.5,    10.5,    10.5,    0.0);
( 418152.0, 3728933.5,    10.7,    10.7,    0.0);    ( 418182.0, 3728933.5,    10.8,    10.8,    0.0);
( 418212.0, 3728933.5,    10.7,    10.7,    0.0);    ( 418242.0, 3728933.5,    10.6,    10.6,    0.0);
( 418272.0, 3728933.5,    10.5,    10.5,    0.0);    ( 418302.0, 3728933.5,    10.8,    10.8,    0.0);
( 418332.0, 3728933.5,    10.8,    10.8,    0.0);    ( 418362.0, 3728933.5,    10.7,    10.7,    0.0);
( 418392.0, 3728933.5,    10.6,    10.6,    0.0);    ( 418064.3, 3728953.9,     9.5,     9.5,    0.0);
( 418094.3, 3728953.9,     9.9,     9.9,    0.0);    ( 418124.3, 3728953.9,    10.6,    10.6,    0.0);
( 418154.3, 3728953.9,    10.7,    10.7,    0.0);    ( 418184.3, 3728953.9,    10.8,    10.8,    0.0);
( 418214.3, 3728953.9,    10.7,    10.7,    0.0);    ( 418244.3, 3728953.9,    10.6,    10.6,    0.0);
( 418274.3, 3728953.9,    10.6,    10.6,    0.0);    ( 418304.3, 3728953.9,    10.6,    10.6,    0.0);
( 418334.3, 3728953.9,    10.6,    10.6,    0.0);    ( 418364.3, 3728953.9,    10.7,    10.7,    0.0);
( 418394.3, 3728953.9,    10.7,    10.7,    0.0);    ( 418064.3, 3728983.9,     9.4,     9.4,    0.0);
( 418094.3, 3728983.9,    10.3,    10.3,    0.0);    ( 418124.3, 3728983.9,    10.6,    10.6,    0.0);
( 418154.3, 3728983.9,    10.7,    10.7,    0.0);    ( 418184.3, 3728983.9,    10.7,    10.7,    0.0);
( 418214.3, 3728983.9,    10.6,    10.6,    0.0);    ( 418244.3, 3728983.9,    10.6,    10.6,    0.0);
( 418274.3, 3728983.9,    10.4,    10.4,    0.0);    ( 418304.3, 3728983.9,    10.4,    10.4,    0.0);
( 418334.3, 3728983.9,    10.4,    10.4,    0.0);    ( 418364.3, 3728983.9,    10.5,    10.5,    0.0);
( 418394.3, 3728983.9,    10.5,    10.5,    0.0);    ( 418064.3, 3729013.9,     9.7,     9.7,    0.0);
( 418094.3, 3729013.9,    10.4,    10.4,    0.0);    ( 418124.3, 3729013.9,    10.4,    10.4,    0.0);
( 418154.3, 3729013.9,    10.4,    10.4,    0.0);    ( 418184.3, 3729013.9,    10.6,    10.6,    0.0);
( 418214.3, 3729013.9,    10.6,    10.6,    0.0);    ( 418244.3, 3729013.9,    10.5,    10.5,    0.0);
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( 418274.3, 3729013.9,     10.4,    10.4,     0.0);     ( 418304.3, 3729013.9,     10.2,    10.2,     0.0);
( 418334.3, 3729013.9,     10.3,    10.3,     0.0);     ( 418364.3, 3729013.9,     10.4,    10.4,     0.0);
( 418394.3, 3729013.9,     10.5,    10.5,     0.0);     ( 418064.3, 3729043.9,     10.3,    10.3,     0.0);
( 418094.3, 3729043.9,     10.6,    10.6,     0.0);     ( 418124.3, 3729043.9,     10.4,    10.4,     0.0);
( 418154.3, 3729043.9,     10.3,    10.3,     0.0);     ( 418184.3, 3729043.9,     10.5,    10.5,     0.0);
( 418214.3, 3729043.9,     10.4,    10.4,     0.0);     ( 418244.3, 3729043.9,     10.4,    10.4,     0.0);
( 418274.3, 3729043.9,     10.4,    10.4,     0.0);     ( 418304.3, 3729043.9,     10.2,    10.2,     0.0);
( 418334.3, 3729043.9,     10.4,    10.4,     0.0);     ( 418364.3, 3729043.9,     10.6,    10.6,     0.0);
( 418394.3, 3729043.9,     10.6,    10.6,     0.0);     ( 418064.3, 3729073.9,     10.5,    10.5,     0.0);
( 418094.3, 3729073.9,     10.6,    10.6,     0.0);     ( 418124.3, 3729073.9,     10.3,    10.3,     0.0);
( 418154.3, 3729073.9,     10.0,    10.0,     0.0);     ( 418184.3, 3729073.9,     10.2,    10.2,     0.0);
( 418214.3, 3729073.9,     10.2,    10.2,     0.0);     ( 418244.3, 3729073.9,     10.2,    10.2,     0.0);
( 418274.3, 3729073.9,     10.2,    10.2,     0.0);     ( 418304.3, 3729073.9,     10.2,    10.2,     0.0);
( 418334.3, 3729073.9,     10.4,    10.4,     0.0);     ( 418364.3, 3729073.9,     10.6,    10.6,     0.0);
( 418394.3, 3729073.9,     10.6,    10.6,     0.0);     ( 418064.3, 3729103.9,     10.6,    10.6,     0.0);
( 418094.3, 3729103.9,     10.7,    10.7,     0.0);     ( 418124.3, 3729103.9,     10.5,    10.5,     0.0);
( 418154.3, 3729103.9,     10.4,    10.4,     0.0);     ( 418184.3, 3729103.9,     10.5,    10.5,     0.0);
( 418214.3, 3729103.9,     10.4,    10.4,     0.0);     ( 418244.3, 3729103.9,     10.3,    10.3,     0.0);
( 418274.3, 3729103.9,     10.5,    10.5,     0.0);     ( 418304.3, 3729103.9,     10.4,    10.4,     0.0);
( 418334.3, 3729103.9,     10.4,    10.4,     0.0);     ( 418364.3, 3729103.9,     10.5,    10.5,     0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                        *** DISCRETE CARTESIAN RECEPTORS ***
                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                   (METERS)

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( 418394.3, 3729103.9,     10.5,    10.5,     0.0);     ( 418064.3, 3729133.9,     10.5,    10.5,     0.0);
( 418094.3, 3729133.9,     10.6,    10.6,     0.0);     ( 418124.3, 3729133.9,     10.3,    10.3,     0.0);
( 418154.3, 3729133.9,     10.4,    10.4,     0.0);     ( 418184.3, 3729133.9,     10.6,    10.6,     0.0);
( 418214.3, 3729133.9,     10.5,    10.5,     0.0);     ( 418244.3, 3729133.9,     10.3,    10.3,     0.0);
( 418274.3, 3729133.9,     10.4,    10.4,     0.0);     ( 418304.3, 3729133.9,     10.4,    10.4,     0.0);
( 418334.3, 3729133.9,     10.3,    10.3,     0.0);     ( 418364.3, 3729133.9,     10.4,    10.4,     0.0);
( 418394.3, 3729133.9,     10.3,    10.3,     0.0);     ( 418064.3, 3729163.9,     10.3,    10.3,     0.0);
( 418094.3, 3729163.9,     10.4,    10.4,     0.0);     ( 418124.3, 3729163.9,     10.5,    10.5,     0.0);
( 418154.3, 3729163.9,     10.5,    10.5,     0.0);     ( 418184.3, 3729163.9,     10.6,    10.6,     0.0);
( 418214.3, 3729163.9,     10.4,    10.4,     0.0);     ( 418244.3, 3729163.9,     10.2,    10.2,     0.0);
( 418274.3, 3729163.9,     10.3,    10.3,     0.0);     ( 418304.3, 3729163.9,     10.3,    10.3,     0.0);
( 418334.3, 3729163.9,     10.2,    10.2,     0.0);     ( 418364.3, 3729163.9,     10.2,    10.2,     0.0);
( 418394.3, 3729163.9,     10.2,    10.2,     0.0);     ( 418064.3, 3729193.9,     10.2,    10.2,     0.0);
( 418094.3, 3729193.9,     10.4,    10.4,     0.0);     ( 418124.3, 3729193.9,     10.5,    10.5,     0.0);
( 418154.3, 3729193.9,     10.6,    10.6,     0.0);     ( 418184.3, 3729193.9,     10.6,    10.6,     0.0);
( 418214.3, 3729193.9,     10.4,    10.4,     0.0);     ( 418244.3, 3729193.9,     10.2,    10.2,     0.0);
( 418274.3, 3729193.9,     10.3,    10.3,     0.0);     ( 418304.3, 3729193.9,     10.3,    10.3,     0.0);
( 418334.3, 3729193.9,     10.4,    10.4,     0.0);     ( 418364.3, 3729193.9,     10.3,    10.3,     0.0);
( 418394.3, 3729193.9,     10.3,    10.3,     0.0);     ( 418064.3, 3729223.9,      9.9,     9.9,     0.0);
( 418094.3, 3729223.9,     10.0,    10.0,     0.0);     ( 418124.3, 3729223.9,     10.1,    10.1,     0.0);
( 418154.3, 3729223.9,     10.1,    10.1,     0.0);     ( 418184.3, 3729223.9,     10.1,    10.1,     0.0);
( 418214.3, 3729223.9,     10.0,    10.0,     0.0);     ( 418244.3, 3729223.9,      9.9,     9.9,     0.0);
( 418274.3, 3729223.9,     10.0,    10.0,     0.0);     ( 418304.3, 3729223.9,     10.0,    10.0,     0.0);
( 418334.3, 3729223.9,     10.1,    10.1,     0.0);     ( 418364.3, 3729223.9,     10.0,    10.0,     0.0);
( 418394.3, 3729223.9,     10.0,    10.0,     0.0);     ( 417337.1, 3728894.8,     10.9,    10.9,     0.0);
( 417367.1, 3728894.8,     11.0,    11.0,     0.0);     ( 417397.1, 3728894.8,     10.7,    10.7,     0.0);
( 417427.1, 3728894.8,     11.0,    11.0,     0.0);     ( 417457.1, 3728894.8,     11.3,    11.3,     0.0);
( 417487.1, 3728894.8,     11.3,    11.3,     0.0);     ( 417517.1, 3728894.8,     11.1,    11.1,     0.0);
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(417547.1, 3728894.8,   10.7,   10.7,   0.0);   (417577.1, 3728894.8,   10.5,   10.5,   0.0);
(417607.1, 3728894.8,   10.7,   10.7,   0.0);   (417337.1, 3728924.8,   11.0,   11.0,   0.0);
(417367.1, 3728924.8,   10.5,   10.5,   0.0);   (417397.1, 3728924.8,   9.4,   9.4,   0.0);
(417427.1, 3728924.8,   9.5,   9.5,   0.0);   (417457.1, 3728924.8,   11.0,   11.0,   0.0);
(417487.1, 3728924.8,   11.2,   11.2,   0.0);   (417517.1, 3728924.8,   10.0,   10.0,   0.0);
(417547.1, 3728924.8,   8.8,   8.8,   0.0);   (417577.1, 3728924.8,   9.0,   9.0,   0.0);
(417607.1, 3728924.8,   10.7,   10.7,   0.0);   (417337.1, 3728954.8,   11.0,   11.0,   0.0);
(417367.1, 3728954.8,   10.4,   10.4,   0.0);   (417397.1, 3728954.8,   9.6,   9.6,   0.0);
(417427.1, 3728954.8,   9.3,   9.3,   0.0);   (417457.1, 3728954.8,   10.7,   10.7,   0.0);
(417487.1, 3728954.8,   11.0,   11.0,   0.0);   (417517.1, 3728954.8,   9.5,   9.5,   0.0);
(417547.1, 3728954.8,   8.4,   8.4,   0.0);   (417577.1, 3728954.8,   9.0,   9.0,   0.0);
(417607.1, 3728954.8,   10.9,   10.9,   0.0);   (417337.1, 3728984.8,   10.9,   10.9,   0.0);
(417367.1, 3728984.8,   10.9,   10.9,   0.0);   (417397.1, 3728984.8,   10.4,   10.4,   0.0);
(417427.1, 3728984.8,   10.1,   10.1,   0.0);   (417457.1, 3728984.8,   9.5,   9.5,   0.0);
(417487.1, 3728984.8,   9.1,   9.1,   0.0);   (417517.1, 3728984.8,   8.7,   8.7,   0.0);
(417547.1, 3728984.8,   8.6,   8.6,   0.0);   (417577.1, 3728984.8,   10.1,   10.1,   0.0);
(417607.1, 3728984.8,   11.2,   11.2,   0.0);   (417337.1, 3729014.8,   10.8,   10.8,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(417367.1, 3729014.8,   11.1,   11.1,   0.0);   (417397.1, 3729014.8,   11.2,   11.2,   0.0);
(417427.1, 3729014.8,   11.3,   11.3,   0.0);   (417457.1, 3729014.8,   9.7,   9.7,   0.0);
(417487.1, 3729014.8,   8.8,   8.8,   0.0);   (417517.1, 3729014.8,   9.6,   9.6,   0.0);
(417547.1, 3729014.8,   10.0,   10.0,   0.0);   (417577.1, 3729014.8,   10.6,   10.6,   0.0);
(417607.1, 3729014.8,   11.1,   11.1,   0.0);   (417337.1, 3729044.8,   10.8,   10.8,   0.0);
(417367.1, 3729044.8,   11.0,   11.0,   0.0);   (417397.1, 3729044.8,   11.0,   11.0,   0.0);
(417427.1, 3729044.8,   10.8,   10.8,   0.0);   (417457.1, 3729044.8,   9.3,   9.3,   0.0);
(417487.1, 3729044.8,   9.1,   9.1,   0.0);   (417517.1, 3729044.8,   10.7,   10.7,   0.0);
(417547.1, 3729044.8,   11.2,   11.2,   0.0);   (417577.1, 3729044.8,   11.1,   11.1,   0.0);
(417607.1, 3729044.8,   10.9,   10.9,   0.0);   (417337.1, 3729074.8,   10.8,   10.8,   0.0);
(417367.1, 3729074.8,   10.4,   10.4,   0.0);   (417397.1, 3729074.8,   9.9,   9.9,   0.0);
(417427.1, 3729074.8,   9.4,   9.4,   0.0);   (417457.1, 3729074.8,   8.6,   8.6,   0.0);
(417487.1, 3729074.8,   8.9,   8.9,   0.0);   (417517.1, 3729074.8,   10.1,   10.1,   0.0);
(417547.1, 3729074.8,   10.6,   10.6,   0.0);   (417577.1, 3729074.8,   10.9,   10.9,   0.0);
(417607.1, 3729074.8,   11.0,   11.0,   0.0);   (417337.1, 3729104.8,   10.9,   10.9,   0.0);
(417367.1, 3729104.8,   10.6,   10.6,   0.0);   (417397.1, 3729104.8,   9.9,   9.9,   0.0);
(417427.1, 3729104.8,   9.1,   9.1,   0.0);   (417457.1, 3729104.8,   9.7,   9.7,   0.0);
(417487.1, 3729104.8,   9.9,   9.9,   0.0);   (417517.1, 3729104.8,   9.2,   9.2,   0.0);
(417547.1, 3729104.8,   9.0,   9.0,   0.0);   (417577.1, 3729104.8,   10.4,   10.4,   0.0);
(417607.1, 3729104.8,   11.1,   11.1,   0.0);   (417337.1, 3729134.8,   11.0,   11.0,   0.0);
(417367.1, 3729134.8,   10.6,   10.6,   0.0);   (417397.1, 3729134.8,   9.5,   9.5,   0.0);
(417427.1, 3729134.8,   9.1,   9.1,   0.0);   (417457.1, 3729134.8,   10.7,   10.7,   0.0);
(417487.1, 3729134.8,   10.7,   10.7,   0.0);   (417517.1, 3729134.8,   9.5,   9.5,   0.0);
(417547.1, 3729134.8,   8.4,   8.4,   0.0);   (417577.1, 3729134.8,   9.2,   9.2,   0.0);
(417607.1, 3729134.8,   10.6,   10.6,   0.0);   (417337.1, 3729164.8,   11.0,   11.0,   0.0);
(417367.1, 3729164.8,   10.6,   10.6,   0.0);   (417397.1, 3729164.8,   9.4,   9.4,   0.0);
(417427.1, 3729164.8,   9.3,   9.3,   0.0);   (417457.1, 3729164.8,   10.9,   10.9,   0.0);
(417487.1, 3729164.8,   10.8,   10.8,   0.0);   (417517.1, 3729164.8,   9.8,   9.8,   0.0);
(417547.1, 3729164.8,   8.7,   8.7,   0.0);   (417577.1, 3729164.8,   9.0,   9.0,   0.0);
(417607.1, 3729164.8,   10.5,   10.5,   0.0);   (417337.1, 3729194.8,   11.0,   11.0,   0.0);
(417367.1, 3729194.8,   11.1,   11.1,   0.0);   (417397.1, 3729194.8,   10.5,   10.5,   0.0);

(417427.1, 3729194.8,   10.4,   10.4,   0.0);   (417457.1, 3729194.8,   10.8,   10.8,   0.0);
(417487.1, 3729194.8,   10.7,   10.7,   0.0);   (417517.1, 3729194.8,   10.5,   10.5,   0.0);
(417547.1, 3729194.8,   10.2,   10.2,   0.0);   (417577.1, 3729194.8,   10.3,   10.3,   0.0);
(417607.1, 3729194.8,   10.7,   10.7,   0.0);   (417337.1, 3729224.8,   10.8,   10.8,   0.0);
(417367.1, 3729224.8,   10.9,   10.9,   0.0);   (417397.1, 3729224.8,   10.8,   10.8,   0.0);
(417427.1, 3729224.8,   10.7,   10.7,   0.0);   (417457.1, 3729224.8,   10.6,   10.6,   0.0);
(417487.1, 3729224.8,   10.5,   10.5,   0.0);   (417517.1, 3729224.8,   10.6,   10.6,   0.0);
(417547.1, 3729224.8,   10.6,   10.6,   0.0);   (417577.1, 3729224.8,   10.7,   10.7,   0.0);
(417607.1, 3729224.8,   10.7,   10.7,   0.0);   (418106.9, 3729260.9,   10.2,   10.2,   0.0);
(418136.9, 3729260.9,   10.4,   10.4,   0.0);   (418166.9, 3729260.9,   10.5,   10.5,   0.0);
(418196.9, 3729260.9,   10.4,   10.4,   0.0);   (418226.9, 3729260.9,   10.1,   10.1,   0.0);
(418256.9, 3729260.9,   10.1,   10.1,   0.0);   (418286.9, 3729260.9,   10.3,   10.3,   0.0);
(418316.9, 3729260.9,   10.4,   10.4,   0.0);   (418346.9, 3729260.9,   10.4,   10.4,   0.0);
(418376.9, 3729260.9,   10.2,   10.2,   0.0);   (418106.9, 3729290.9,   10.3,   10.3,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(418136.9, 3729290.9,   10.7,   10.7,   0.0);   (418166.9, 3729290.9,   10.8,   10.8,   0.0);
(418196.9, 3729290.9,   10.8,   10.8,   0.0);   (418226.9, 3729290.9,   10.4,   10.4,   0.0);
(418256.9, 3729290.9,   10.5,   10.5,   0.0);   (418286.9, 3729290.9,   10.6,   10.6,   0.0);
(418316.9, 3729290.9,   10.7,   10.7,   0.0);   (418346.9, 3729290.9,   10.6,   10.6,   0.0);
(418376.9, 3729290.9,   10.6,   10.6,   0.0);   (418106.9, 3729320.9,   10.4,   10.4,   0.0);
(418136.9, 3729320.9,   10.8,   10.8,   0.0);   (418166.9, 3729320.9,   10.9,   10.9,   0.0);
(418196.9, 3729320.9,   10.8,   10.8,   0.0);   (418226.9, 3729320.9,   10.5,   10.5,   0.0);
(418256.9, 3729320.9,   10.6,   10.6,   0.0);   (418286.9, 3729320.9,   10.8,   10.8,   0.0);
(418316.9, 3729320.9,   10.8,   10.8,   0.0);   (418346.9, 3729320.9,   10.8,   10.8,   0.0);
(418376.9, 3729320.9,   10.8,   10.8,   0.0);   (418106.9, 3729350.9,   10.5,   10.5,   0.0);
(418136.9, 3729350.9,   10.7,   10.7,   0.0);   (418166.9, 3729350.9,   10.8,   10.8,   0.0);
(418196.9, 3729350.9,   10.7,   10.7,   0.0);   (418226.9, 3729350.9,   10.5,   10.5,   0.0);
(418256.9, 3729350.9,   10.6,   10.6,   0.0);   (418286.9, 3729350.9,   10.8,   10.8,   0.0);
(418316.9, 3729350.9,   10.9,   10.9,   0.0);   (418346.9, 3729350.9,   10.9,   10.9,   0.0);
(418376.9, 3729350.9,   10.8,   10.8,   0.0);   (418106.9, 3729380.9,   10.6,   10.6,   0.0);
(418136.9, 3729380.9,   10.6,   10.6,   0.0);   (418166.9, 3729380.9,   10.6,   10.6,   0.0);
(418196.9, 3729380.9,   10.6,   10.6,   0.0);   (418226.9, 3729380.9,   10.5,   10.5,   0.0);
(418256.9, 3729380.9,   10.5,   10.5,   0.0);   (418286.9, 3729380.9,   10.6,   10.6,   0.0);
(418316.9, 3729380.9,   10.7,   10.7,   0.0);   (418346.9, 3729380.9,   10.8,   10.8,   0.0);
(418376.9, 3729380.9,   10.7,   10.7,   0.0);   (418106.9, 3729410.9,   10.8,   10.8,   0.0);
(418136.9, 3729410.9,   10.8,   10.8,   0.0);   (418166.9, 3729410.9,   10.7,   10.7,   0.0);
(418196.9, 3729410.9,   10.7,   10.7,   0.0);   (418226.9, 3729410.9,   10.7,   10.7,   0.0);
(418256.9, 3729410.9,   10.7,   10.7,   0.0);   (418286.9, 3729410.9,   10.7,   10.7,   0.0);
(418316.9, 3729410.9,   10.8,   10.8,   0.0);   (418346.9, 3729410.9,   10.8,   10.8,   0.0);
(418376.9, 3729410.9,   10.8,   10.8,   0.0);   (417641.4, 3728630.2,   10.9,   10.9,   0.0);
(417671.4, 3728630.2,   10.7,   10.7,   0.0);   (417701.4, 3728630.2,   10.7,   10.7,   0.0);
(417731.4, 3728630.2,   10.6,   10.6,   0.0);   (417761.4, 3728630.2,   10.6,   10.6,   0.0);
(417791.4, 3728630.2,   10.5,   10.5,   0.0);   (417821.4, 3728630.2,   10.5,   10.5,   0.0);
(417851.4, 3728630.2,   10.5,   10.5,   0.0);   (417881.4, 3728630.2,   10.4,   10.4,   0.0);
(417911.4, 3728630.2,   10.4,   10.4,   0.0);   (417641.4, 3728660.2,   10.9,   10.9,   0.0);
(417671.4, 3728660.2,   10.7,   10.7,   0.0);   (417701.4, 3728660.2,   10.8,   10.8,   0.0);
(417731.4, 3728660.2,   10.7,   10.7,   0.0);   (417761.4, 3728660.2,   10.6,   10.6,   0.0);
(417791.4, 3728660.2,   10.4,   10.4,   0.0);   (417821.4, 3728660.2,   10.4,   10.4,   0.0);
(417851.4, 3728660.2,   10.5,   10.5,   0.0);   (417881.4, 3728660.2,   10.1,   10.1,   0.0);

(417911.4, 3728660.2,   10.3,   10.3,   0.0);   (417641.4, 3728690.2,   10.9,   10.9,   0.0);
(417671.4, 3728690.2,   10.8,   10.8,   0.0);   (417701.4, 3728690.2,   11.0,   11.0,   0.0);
(417731.4, 3728690.2,   11.0,   11.0,   0.0);   (417761.4, 3728690.2,   10.8,   10.8,   0.0);
(417791.4, 3728690.2,   10.4,   10.4,   0.0);   (417821.4, 3728690.2,   10.3,   10.3,   0.0);
(417851.4, 3728690.2,   10.5,   10.5,   0.0);   (417881.4, 3728690.2,   10.4,   10.4,   0.0);
(417911.4, 3728690.2,   10.5,   10.5,   0.0);   (417641.4, 3728720.2,   10.9,   10.9,   0.0);
(417671.4, 3728720.2,   11.0,   11.0,   0.0);   (417701.4, 3728720.2,   11.0,   11.0,   0.0);
(417731.4, 3728720.2,   11.0,   11.0,   0.0);   (417761.4, 3728720.2,   10.8,   10.8,   0.0);
(417791.4, 3728720.2,   10.5,   10.5,   0.0);   (417821.4, 3728720.2,   10.4,   10.4,   0.0);
(417851.4, 3728720.2,   10.5,   10.5,   0.0);   (417881.4, 3728720.2,   10.7,   10.7,   0.0);
(417911.4, 3728720.2,   10.8,   10.8,   0.0);   (417641.4, 3728750.2,   10.9,   10.9,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                        *** DISCRETE CARTESIAN RECEPTORS ***
                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                    (METERS)

(417671.4, 3728750.2,   11.0,   11.0,   0.0);   (417701.4, 3728750.2,   11.0,   11.0,   0.0);
(417731.4, 3728750.2,   11.0,   11.0,   0.0);   (417761.4, 3728750.2,   10.8,   10.8,   0.0);
(417791.4, 3728750.2,   10.5,   10.5,   0.0);   (417821.4, 3728750.2,   10.3,   10.3,   0.0);
(417851.4, 3728750.2,   10.4,   10.4,   0.0);   (417881.4, 3728750.2,   10.7,   10.7,   0.0);
(417911.4, 3728750.2,   10.9,   10.9,   0.0);   (417641.4, 3728780.2,   10.8,   10.8,   0.0);
(417671.4, 3728780.2,   11.0,   11.0,   0.0);   (417701.4, 3728780.2,   11.0,   11.0,   0.0);
(417731.4, 3728780.2,   11.0,   11.0,   0.0);   (417761.4, 3728780.2,   10.8,   10.8,   0.0);
(417791.4, 3728780.2,   10.4,   10.4,   0.0);   (417821.4, 3728780.2,   10.3,   10.3,   0.0);
(417851.4, 3728780.2,   10.4,   10.4,   0.0);   (417881.4, 3728780.2,   10.7,   10.7,   0.0);
(417911.4, 3728780.2,   10.9,   10.9,   0.0);   (417641.4, 3728810.2,   10.7,   10.7,   0.0);
(417671.4, 3728810.2,   10.9,   10.9,   0.0);   (417701.4, 3728810.2,   11.0,   11.0,   0.0);
(417731.4, 3728810.2,   11.0,   11.0,   0.0);   (417761.4, 3728810.2,   10.8,   10.8,   0.0);
(417791.4, 3728810.2,   10.5,   10.5,   0.0);   (417821.4, 3728810.2,   10.4,   10.4,   0.0);
(417851.4, 3728810.2,   10.5,   10.5,   0.0);   (417881.4, 3728810.2,   10.8,   10.8,   0.0);
(417911.4, 3728810.2,   10.8,   10.8,   0.0);   (417641.4, 3728840.2,   10.5,   10.5,   0.0);
(417671.4, 3728840.2,   10.6,   10.6,   0.0);   (417701.4, 3728840.2,   10.8,   10.8,   0.0);
(417731.4, 3728840.2,   10.9,   10.9,   0.0);   (417761.4, 3728840.2,   10.8,   10.8,   0.0);
(417791.4, 3728840.2,   10.4,   10.4,   0.0);   (417821.4, 3728840.2,   10.3,   10.3,   0.0);
(417851.4, 3728840.2,   10.4,   10.4,   0.0);   (417881.4, 3728840.2,   10.7,   10.7,   0.0);
(417911.4, 3728840.2,   10.8,   10.8,   0.0);   (417641.4, 3728870.2,   10.5,   10.5,   0.0);
(417671.4, 3728870.2,   10.6,   10.6,   0.0);   (417701.4, 3728870.2,   10.6,   10.6,   0.0);
(417731.4, 3728870.2,   10.6,   10.6,   0.0);   (417761.4, 3728870.2,   10.8,   10.8,   0.0);
(417791.4, 3728870.2,   10.6,   10.6,   0.0);   (417821.4, 3728870.2,   10.5,   10.5,   0.0);
(417851.4, 3728870.2,   10.5,   10.5,   0.0);   (417881.4, 3728870.2,   10.8,   10.8,   0.0);
(417911.4, 3728870.2,   10.8,   10.8,   0.0);   (417641.4, 3728900.2,   10.5,   10.5,   0.0);
(417671.4, 3728900.2,   10.5,   10.5,   0.0);   (417701.4, 3728900.2,   10.5,   10.5,   0.0);
(417731.4, 3728900.2,   10.6,   10.6,   0.0);   (417761.4, 3728900.2,   10.8,   10.8,   0.0);
(417791.4, 3728900.2,   10.8,   10.8,   0.0);   (417821.4, 3728900.2,   10.7,   10.7,   0.0);
(417851.4, 3728900.2,   10.7,   10.7,   0.0);   (417881.4, 3728900.2,   10.7,   10.7,   0.0);
(417911.4, 3728900.2,   10.7,   10.7,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   *** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
                              (1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: KSNA_V9_ADJU\KSNA_V9.SFC   Met Version: 16216
Profile file: KSNA_V9_ADJU\KSNA_V9.PFL
Surface format: FREE
Profile format: FREE
Surface station no.:   93184   Upper air station no.:   3190
      Name: UNKNOWN   Name: UNKNOWN
      Year: 2012   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   -4.5 0.082 -9.000 -9.000 -999.  56.    11.0 0.12  2.65  1.00   0.87  62.   5.8 283.8   2.0
12 01 01   1 02   -3.5 0.073 -9.000 -9.000 -999.  47.     9.9 0.12  2.65  1.00   0.77  27.   5.8 283.1   2.0
12 01 01   1 03   -3.5 0.073 -9.000 -9.000 -999.  47.     9.9 0.12  2.65  1.00   0.77 336.   5.8 283.1   2.0
12 01 01   1 04   -3.3 0.070 -9.000 -9.000 -999.  45.     9.7 0.12  2.65  1.00   0.74  34.   5.8 283.1   2.0
12 01 01   1 05   -3.0 0.068 -9.000 -9.000 -999.  42.     9.4 0.12  2.65  1.00   0.70 154.   5.8 282.5   2.0
12 01 01   1 06 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.12  2.65  1.00   0.00   0.   5.8 282.0   2.0
12 01 01   1 07   -2.0 0.059 -9.000 -9.000 -999.  34.     9.0 0.12  2.65  1.00   0.55 343.   5.8 281.4   2.0
12 01 01   1 08   -2.6 0.066 -9.000 -9.000 -999.  40.     9.7 0.12  2.65  0.53   0.69  25.   5.8 281.4   2.0
12 01 01   1 09   21.6 0.133  0.252  0.010  27. 116.    -9.9 0.12  2.65  0.31   1.03 344.   5.8 282.5   2.0
12 01 01   1 10  115.6 0.162  0.713  0.008 114. 156.    -3.3 0.12  2.65  0.24   1.06 233.   5.8 286.4   2.0
12 01 01   1 11  160.9 0.126  1.129  0.005 325. 108.    -1.1 0.12  2.65  0.21   0.67 261.   5.8 291.4   2.0
12 01 01   1 12  187.0 0.138  1.467  0.005 614. 123.    -1.3 0.12  2.65  0.20   0.75 252.   5.8 294.9   2.0
12 01 01   1 13  186.9 0.189  1.755  0.005 1051. 197.    -3.3 0.12  2.65  0.20   1.23 280.   5.8 297.5   2.0
12 01 01   1 14  168.3 0.247  1.857  0.005 1383. 295.    -8.1 0.12  2.65  0.21   1.86 268.   5.8 299.2   2.0
12 01 01   1 15  115.3 0.275  1.688  0.005 1517. 346.   -16.3 0.12  2.65  0.24   2.25 248.   5.8 298.1   2.0
12 01 01   1 16   41.5 0.262  1.211  0.005 1552. 322.   -39.2 0.12  2.65  0.33   2.32 227.   5.8 295.9   2.0
12 01 01   1 17  -17.9 0.217 -9.000 -9.000 -999. 244.    52.0 0.12  2.65  0.60   2.18 227.   5.8 292.5   2.0
12 01 01   1 18  -24.7 0.250 -9.000 -9.000 -999. 300.    68.7 0.12  2.65  1.00   2.50 219.   5.8 288.8   2.0
12 01 01   1 19   -5.2 0.088 -9.000 -9.000 -999.  91.    12.0 0.12  2.65  1.00   0.94 201.   5.8 287.5   2.0
12 01 01   1 20   -3.5 0.073 -9.000 -9.000 -999.  47.    10.0 0.12  2.65  1.00   0.77 259.   5.8 287.0   2.0
```

```
12 01 01   1 21   -2.6  0.064 -9.000 -9.000 -999.   39.    9.1  0.12  2.65  1.00   0.65 264.   5.8 286.4   2.0
12 01 01   1 22   -4.4  0.081 -9.000 -9.000 -999.   55.   10.9  0.12  2.65  1.00   0.86 211.   5.8 285.9   2.0
12 01 01   1 23   -4.2  0.079 -9.000 -9.000 -999.   53.   10.7  0.12  2.65  1.00   0.84 247.   5.8 284.9   2.0
12 01 01   1 24   -7.1  0.103 -9.000 -9.000 -999.   80.   14.1  0.12  2.65  1.00   1.09 236.   5.8 283.8   2.0
```

First hour of profile data
```
YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
12 01 01 01   5.8 1  62.   0.87  283.8  99.0  -99.00  -99.00
```

F indicates top of profile (=1) or below (=0)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                    INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
       L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
       L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
       L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

                 *** 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
- -
```
    417334.22   3729283.81    0.10426           417364.22   3729283.81    0.11622
    417394.22   3729283.81    0.13030           417424.22   3729283.81    0.14700
    417454.22   3729283.81    0.16702           417484.22   3729283.81    0.19118
    417514.22   3729283.81    0.22053           417544.22   3729283.81    0.25663
    417574.22   3729283.81    0.30167           417604.22   3729283.81    0.35853
    417634.22   3729283.81    0.43143           417664.22   3729283.81    0.52665
    417694.22   3729283.81    0.65351           417724.22   3729283.81    0.82605
    417754.22   3729283.81    1.06687           417784.22   3729283.81    1.43309
    417334.22   3729313.81    0.10101           417364.22   3729313.81    0.11207
    417394.22   3729313.81    0.12498           417424.22   3729313.81    0.14017
    417454.22   3729313.81    0.15806           417484.22   3729313.81    0.17943
    417514.22   3729313.81    0.20511           417544.22   3729313.81    0.23599
    417574.22   3729313.81    0.27375           417604.22   3729313.81    0.31991
    417634.22   3729313.81    0.37692           417664.22   3729313.81    0.44786
    417694.22   3729313.81    0.53680           417724.22   3729313.81    0.64903
    417754.22   3729313.81    0.79455           417784.22   3729313.81    1.00423
    417334.22   3729343.81    0.09742           417364.22   3729343.81    0.10760
    417394.22   3729343.81    0.11937           417424.22   3729343.81    0.13304
    417454.22   3729343.81    0.14881           417484.22   3729343.81    0.16727
    417514.22   3729343.81    0.18959           417544.22   3729343.81    0.21558
    417574.22   3729343.81    0.24661           417604.22   3729343.81    0.28339
    417634.22   3729343.81    0.32721           417664.22   3729343.81    0.37938
    417694.22   3729343.81    0.44169           417724.22   3729343.81    0.51665
    417754.22   3729343.81    0.61077           417784.22   3729343.81    0.74147
    417334.22   3729373.81    0.09355           417364.22   3729373.81    0.10280
    417394.22   3729373.81    0.11339           417424.22   3729373.81    0.12553
    417454.22   3729373.81    0.13935           417484.22   3729373.81    0.15533
    417514.22   3729373.81    0.17412           417544.22   3729373.81    0.19589
```

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417574.22	3729373.81	0.22100		417604.22	3729373.81	0.25001
417634.22	3729373.81	0.28343		417664.22	3729373.81	0.32181
417694.22	3729373.81	0.36612		417724.22	3729373.81	0.41811
417754.22	3729373.81	0.48266		417784.22	3729373.81	0.57057
417334.22	3729403.81	0.08948		417364.22	3729403.81	0.09781
417394.22	3729403.81	0.10723		417424.22	3729403.81	0.11791
417454.22	3729403.81	0.12994		417484.22	3729403.81	0.14377
417514.22	3729403.81	0.15937		417544.22	3729403.81	0.17729
417574.22	3729403.81	0.19747		417604.22	3729403.81	0.22022
417634.22	3729403.81	0.24575		417664.22	3729403.81	0.27431
417694.22	3729403.81	0.30657		417724.22	3729403.81	0.34417
417754.22	3729403.81	0.39065		417784.22	3729403.81	0.45427

*** AERMOD - VERSION 22112 *** *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   20:52:49
PAGE 209

*** MODELOPTs: RegDFAULT   CONC   ELEV   URBAN   ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE   ***

INCLUDING SOURCE(S):   L0009390   , L0009391   , L0009392   , L0009393   , L0009394   ,
L0009395   , L0009396   , L0009397   , L0009398   , L0009399   , L0009400   , L0009401   , L0009402   ,
L0009403   , L0009404   , L0009405   , L0009406   , L0009407   , L0009408   , L0009409   , L0009410   ,
L0009411   , L0009412   , L0009413   , L0009414   , L0009415   , L0009416   , L0009417   , . . .   ,

*** 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
417334.22	3729433.81	0.08528		417364.22	3729433.81	0.09272
417394.22	3729433.81	0.10104		417424.22	3729433.81	0.11036
417454.22	3729433.81	0.12081		417484.22	3729433.81	0.13252
417514.22	3729433.81	0.14559		417544.22	3729433.81	0.16015
417574.22	3729433.81	0.17630		417604.22	3729433.81	0.19414
417634.22	3729433.81	0.21376		417664.22	3729433.81	0.23534
417694.22	3729433.81	0.25951		417724.22	3729433.81	0.28764
417754.22	3729433.81	0.32237		417784.22	3729433.81	0.36954
417334.22	3729463.81	0.08103		417364.22	3729463.81	0.08763
417394.22	3729463.81	0.09493		417424.22	3729463.81	0.10302
417454.22	3729463.81	0.11197		417484.22	3729463.81	0.12183
417514.22	3729463.81	0.13269		417544.22	3729463.81	0.14458
417574.22	3729463.81	0.15752		417604.22	3729463.81	0.17158
417634.22	3729463.81	0.18681		417664.22	3729463.81	0.20342
417694.22	3729463.81	0.22204		417724.22	3729463.81	0.24361
417754.22	3729463.81	0.27042		417784.22	3729463.81	0.30659
417334.22	3729493.81	0.07680		417364.22	3729493.81	0.08262
417394.22	3729493.81	0.08899		417424.22	3729493.81	0.09597
417454.22	3729493.81	0.10359		417484.22	3729493.81	0.11189
417514.22	3729493.81	0.12088		417544.22	3729493.81	0.13058
417574.22	3729493.81	0.14100		417604.22	3729493.81	0.15216
417634.22	3729493.81	0.16416		417664.22	3729493.81	0.17722
417694.22	3729493.81	0.19187		417724.22	3729493.81	0.20881
417754.22	3729493.81	0.23012		417784.22	3729493.81	0.25853
417334.22	3729523.81	0.07264		417364.22	3729523.81	0.07768
417394.22	3729523.81	0.08328		417424.22	3729523.81	0.08929
417454.22	3729523.81	0.09577		417484.22	3729523.81	0.10273

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417514.22	3729523.81	0.11019	417544.22	3729523.81	0.11813
417574.22	3729523.81	0.12658	417604.22	3729523.81	0.13554
417634.22	3729523.81	0.14512	417664.22	3729523.81	0.15562
417694.22	3729523.81	0.16729	417724.22	3729523.81	0.18092
417754.22	3729523.81	0.19799	417784.22	3729523.81	0.22085
417334.22	3729553.81	0.06856	417364.22	3729553.81	0.07291
417394.22	3729553.81	0.07782	417424.22	3729553.81	0.08298
417454.22	3729553.81	0.08854	417484.22	3729553.81	0.09432
417514.22	3729553.81	0.10058	417544.22	3729553.81	0.10713
417574.22	3729553.81	0.11402	417604.22	3729553.81	0.12130
417634.22	3729553.81	0.12909	417664.22	3729553.81	0.13765
417694.22	3729553.81	0.14715	417724.22	3729553.81	0.15824
417754.22	3729553.81	0.17228	417784.22	3729553.81	0.19099

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
417334.22	3729583.81	0.06465	417364.22	3729583.81	0.06844
417394.22	3729583.81	0.07270	417424.22	3729583.81	0.07713
417454.22	3729583.81	0.08184	417484.22	3729583.81	0.08668
417514.22	3729583.81	0.09191	417544.22	3729583.81	0.09739
417574.22	3729583.81	0.10307	417604.22	3729583.81	0.10907
417634.22	3729583.81	0.11552	417664.22	3729583.81	0.12258
417694.22	3729583.81	0.13042	417724.22	3729583.81	0.13982
417754.22	3729583.81	0.15154	417784.22	3729583.81	0.16704
417334.22	3729613.81	0.06095	417364.22	3729613.81	0.06426
417394.22	3729613.81	0.06794	417424.22	3729613.81	0.07178
417454.22	3729613.81	0.07579	417484.22	3729613.81	0.07994
417514.22	3729613.81	0.08427	417544.22	3729613.81	0.08879
417574.22	3729613.81	0.09356	417604.22	3729613.81	0.09853
417634.22	3729613.81	0.10395	417664.22	3729613.81	0.10985
417694.22	3729613.81	0.11651	417724.22	3729613.81	0.12453
417754.22	3729613.81	0.13450	417784.22	3729613.81	0.14736
417667.66	3727642.96	0.01677	417717.66	3727642.96	0.01685
417767.66	3727642.96	0.01690	417817.66	3727642.96	0.01691
417867.66	3727642.96	0.01686	417917.66	3727642.96	0.01669
417967.66	3727642.96	0.01665	418017.66	3727642.96	0.01656
418067.66	3727642.96	0.01640	418117.66	3727642.96	0.01620
418167.66	3727642.96	0.01602	418217.66	3727642.96	0.01581
417667.66	3727692.96	0.01771	417717.66	3727692.96	0.01780
417767.66	3727692.96	0.01786	417817.66	3727692.96	0.01782
417867.66	3727692.96	0.01766	417917.66	3727692.96	0.01856
417967.66	3727692.96	0.01756	418017.66	3727692.96	0.01749

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418067.66	3727692.96	0.01731	418117.66	3727692.96	0.01709
418167.66	3727692.96	0.01689	418217.66	3727692.96	0.01666
417667.66	3727742.96	0.01876	417717.66	3727742.96	0.01886
417767.66	3727742.96	0.01893	417817.66	3727742.96	0.01894
417867.66	3727742.96	0.01887	417917.66	3727742.96	0.01986
417967.66	3727742.96	0.01868	418017.66	3727742.96	0.01853
418067.66	3727742.96	0.01832	418117.66	3727742.96	0.01808
418167.66	3727742.96	0.01785	418217.66	3727742.96	0.01759
417667.66	3727792.96	0.01993	417717.66	3727792.96	0.02005
417767.66	3727792.96	0.02012	417817.66	3727792.96	0.02014
417867.66	3727792.96	0.02009	417917.66	3727792.96	0.01981
417967.66	3727792.96	0.01985	418017.66	3727792.96	0.01967
418067.66	3727792.96	0.01943	418117.66	3727792.96	0.01919
418167.66	3727792.96	0.01890	418217.66	3727792.96	0.01860

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

*** 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
417191.05	3728630.36	0.05579	417241.05	3728630.36	0.06217
417291.05	3728630.36	0.06947	417191.05	3728680.36	0.05863
417241.05	3728680.36	0.06600	417291.05	3728680.36	0.07464
417191.05	3728730.36	0.06121	417241.05	3728730.36	0.06955
417291.05	3728730.36	0.07956	417191.05	3728780.36	0.06350
417241.05	3728780.36	0.07273	417291.05	3728780.36	0.08407
417191.05	3728830.36	0.06546	417241.05	3728830.36	0.07550
417291.05	3728830.36	0.08805	417191.05	3728880.36	0.06708
417241.05	3728880.36	0.07779	417291.05	3728880.36	0.09138
417191.05	3728930.36	0.06833	417241.05	3728930.36	0.07949
417291.05	3728930.36	0.09396	417191.05	3728980.36	0.06922
417241.05	3728980.36	0.08066	417291.05	3728980.36	0.09583
417191.05	3729030.36	0.06976	417241.05	3729030.36	0.08150
417291.05	3729030.36	0.09706	417191.05	3729080.36	0.06994
417241.05	3729080.36	0.08169	417291.05	3729080.36	0.09743
417191.05	3729130.36	0.06974	417241.05	3729130.36	0.08151
417291.05	3729130.36	0.09699	417191.05	3729180.36	0.06915
417241.05	3729180.36	0.08071	417291.05	3729180.36	0.09566
417191.05	3729230.36	0.06812	417241.05	3729230.36	0.07923
417291.05	3729230.36	0.09343	418122.02	3728663.52	0.13408
418152.02	3728663.52	0.12451	418182.02	3728663.52	0.11547
418212.02	3728663.52	0.10701	418242.02	3728663.52	0.09915
418272.02	3728663.52	0.09187	418302.02	3728663.52	0.08517
418332.02	3728663.52	0.07905	418362.02	3728663.52	0.07346
418392.02	3728663.52	0.06837	418122.02	3728693.52	0.15123

418152.02	3728693.52	0.13903	418182.02	3728693.52	0.12775
418212.02	3728693.52	0.11739	418242.02	3728693.52	0.10792
418272.02	3728693.52	0.09929	418302.02	3728693.52	0.09147
418332.02	3728693.52	0.08441	418362.02	3728693.52	0.07805
418392.02	3728693.52	0.07233	418122.02	3728723.52	0.17116
418152.02	3728723.52	0.15560	418182.02	3728723.52	0.14153
418212.02	3728723.52	0.12887	418242.02	3728723.52	0.11752
418272.02	3728723.52	0.10733	418302.02	3728723.52	0.09821
418332.02	3728723.52	0.09015	418362.02	3728723.52	0.08295
418392.02	3728723.52	0.07653	418122.02	3728753.52	0.19429
418152.02	3728753.52	0.17445	418182.02	3728753.52	0.15696
418212.02	3728753.52	0.14155	418242.02	3728753.52	0.12801
418272.02	3728753.52	0.11607	418302.02	3728753.52	0.10545
418332.02	3728753.52	0.09632	418362.02	3728753.52	0.08820
418392.02	3728753.52	0.08104	418122.02	3728783.52	0.22103

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
418152.02	3728783.52	0.19583	418182.02	3728783.52	0.17422
418212.02	3728783.52	0.15559	418242.02	3728783.52	0.13953
418272.02	3728783.52	0.12561	418302.02	3728783.52	0.11342
418332.02	3728783.52	0.10303	418362.02	3728783.52	0.09390
418392.02	3728783.52	0.08592	418122.02	3728813.52	0.25200
418152.02	3728813.52	0.22018	418182.02	3728813.52	0.19364
418212.02	3728813.52	0.17127	418242.02	3728813.52	0.15232
418272.02	3728813.52	0.13614	418302.02	3728813.52	0.12222
418332.02	3728813.52	0.11041	418362.02	3728813.52	0.10016
418392.02	3728813.52	0.09127	418122.02	3728843.52	0.28816
418152.02	3728843.52	0.24826	418182.02	3728843.52	0.21583
418212.02	3728843.52	0.18903	418242.02	3728843.52	0.16674
418272.02	3728843.52	0.14799	418302.02	3728843.52	0.13209
418332.02	3728843.52	0.11866	418362.02	3728843.52	0.10716
418392.02	3728843.52	0.09725	418122.02	3728873.52	0.33130
418152.02	3728873.52	0.28140	418182.02	3728873.52	0.24174
418212.02	3728873.52	0.20963	418242.02	3728873.52	0.18335
418272.02	3728873.52	0.16156	418302.02	3728873.52	0.14327
418332.02	3728873.52	0.12803	418362.02	3728873.52	0.11509
418392.02	3728873.52	0.10403	418122.02	3728903.52	0.38442
418152.02	3728903.52	0.32161	418182.02	3728903.52	0.27278
418212.02	3728903.52	0.23404	418242.02	3728903.52	0.20286
418272.02	3728903.52	0.17740	418302.02	3728903.52	0.15633
418332.02	3728903.52	0.13888	418362.02	3728903.52	0.12422

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418392.02	3728903.52	0.11178		418122.02	3728933.52	0.45136
418152.02	3728933.52	0.37127		418182.02	3728933.52	0.31052
418212.02	3728933.52	0.26337		418242.02	3728933.52	0.22607
418272.02	3728933.52	0.19609		418302.02	3728933.52	0.17166
418332.02	3728933.52	0.15154		418362.02	3728933.52	0.13480
418392.02	3728933.52	0.12072		418064.26	3728953.87	0.81243
418094.26	3728953.87	0.62681		418124.26	3728953.87	0.49800
418154.26	3728953.87	0.40533		418184.26	3728953.87	0.33609
418214.26	3728953.87	0.28303		418244.26	3728953.87	0.24151
418274.26	3728953.87	0.20844		418304.26	3728953.87	0.18171
418334.26	3728953.87	0.15982		418364.26	3728953.87	0.14169
418394.26	3728953.87	0.12653		418064.26	3728983.87	1.00957
418094.26	3728983.87	0.75837		418124.26	3728983.87	0.59048
418154.26	3728983.87	0.47256		418184.26	3728983.87	0.38641
418214.26	3728983.87	0.32165		418244.26	3728983.87	0.27177
418274.26	3728983.87	0.23260		418304.26	3728983.87	0.20130

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
418334.26	3728983.87	0.17590		418364.26	3728983.87	0.15505
418394.26	3728983.87	0.13774		418064.26	3729013.87	1.22988
418094.26	3729013.87	0.90809		418124.26	3729013.87	0.69655
418154.26	3729013.87	0.54991		418184.26	3729013.87	0.44429
418214.26	3729013.87	0.36605		418244.26	3729013.87	0.30653
418274.26	3729013.87	0.26030		418304.26	3729013.87	0.22374
418334.26	3729013.87	0.19428		418364.26	3729013.87	0.17027
418394.26	3729013.87	0.15048		418064.26	3729043.87	1.45195
418094.26	3729043.87	1.06471		418124.26	3729043.87	0.80982
418154.26	3729043.87	0.63403		418184.26	3729043.87	0.50791
418214.26	3729043.87	0.41524		418244.26	3729043.87	0.34523
418274.26	3729043.87	0.29118		418304.26	3729043.87	0.24876
418334.26	3729043.87	0.21476		418364.26	3729043.87	0.18723
418394.26	3729043.87	0.16468		418064.26	3729073.87	1.65804
418094.26	3729073.87	1.21729		418124.26	3729073.87	0.92391
418154.26	3729073.87	0.72076		418184.26	3729073.87	0.57482
418214.26	3729073.87	0.46758		418244.26	3729073.87	0.38678
418274.26	3729073.87	0.32458		418304.26	3729073.87	0.27590
418334.26	3729073.87	0.23706		418364.26	3729073.87	0.20576
418394.26	3729073.87	0.18022		418064.26	3729103.87	1.83533
418094.26	3729103.87	1.35577		418124.26	3729103.87	1.03143
418154.26	3729103.87	0.80451		418184.26	3729103.87	0.64080
418214.26	3729103.87	0.52029		418244.26	3729103.87	0.42927

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418274.26	3729103.87	0.35908	418304.26	3729103.87	0.30422
418334.26	3729103.87	0.26061	418364.26	3729103.87	0.22542
418394.26	3729103.87	0.19678	418064.26	3729133.87	1.97545
418094.26	3729133.87	1.47332	418124.26	3729133.87	1.12786
418154.26	3729133.87	0.88242	418184.26	3729133.87	0.70387
418214.26	3729133.87	0.57160	418244.26	3729133.87	0.47133
418274.26	3729133.87	0.39377	418304.26	3729133.87	0.33303
418334.26	3729133.87	0.28470	418364.26	3729133.87	0.24571
418394.26	3729133.87	0.21397	418064.26	3729163.87	2.07448
418094.26	3729163.87	1.56470	418124.26	3729163.87	1.20707
418154.26	3729163.87	0.94976	418184.26	3729163.87	0.76058
418214.26	3729163.87	0.61905	418244.26	3729163.87	0.51108
418274.26	3729163.87	0.42709	418304.26	3729163.87	0.36110
418334.26	3729163.87	0.30844	418364.26	3729163.87	0.26594
418394.26	3729163.87	0.23121	418064.26	3729193.87	2.12659
418094.26	3729193.87	1.62426	418124.26	3729193.87	1.26541
418154.26	3729193.87	1.00323	418184.26	3729193.87	0.80795

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395   , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403   , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411   , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

*** 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
418214.26	3729193.87	0.66030	418244.26	3729193.87	0.54659
418274.26	3729193.87	0.45752	418304.26	3729193.87	0.38716
418334.26	3729193.87	0.33082	418364.26	3729193.87	0.28524
418394.26	3729193.87	0.24792	418064.26	3729223.87	2.12435
418094.26	3729223.87	1.64785	418124.26	3729223.87	1.29958
418154.26	3729223.87	1.04017	418184.26	3729223.87	0.84385
418214.26	3729223.87	0.69336	418244.26	3729223.87	0.57629
418274.26	3729223.87	0.48397	418304.26	3729223.87	0.41047
418334.26	3729223.87	0.35131	418364.26	3729223.87	0.30322
418394.26	3729223.87	0.26373	417337.12	3728894.78	0.10857
417367.12	3728894.78	0.12166	417397.12	3728894.78	0.13722
417427.12	3728894.78	0.15583	417457.12	3728894.78	0.17800
417487.12	3728894.78	0.20536	417517.12	3728894.78	0.23938
417547.12	3728894.78	0.28155	417577.12	3728894.78	0.33472
417607.12	3728894.78	0.40305	417337.12	3728924.78	0.11082
417367.12	3728924.78	0.12461	417397.12	3728924.78	0.14115
417427.12	3728924.78	0.16108	417457.12	3728924.78	0.18530
417487.12	3728924.78	0.21499	417517.12	3728924.78	0.25281
417547.12	3728924.78	0.30033	417577.12	3728924.78	0.36158
417607.12	3728924.78	0.44214	417337.12	3728954.78	0.11269
417367.12	3728954.78	0.12707	417397.12	3728954.78	0.14441
417427.12	3728954.78	0.16547	417457.12	3728954.78	0.19129

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417487.12	3728954.78	0.22353		417517.12	3728954.78	0.26447
417547.12	3728954.78	0.31693		417577.12	3728954.78	0.38583
417607.12	3728954.78	0.47826		417337.12	3728984.78	0.11420
417367.12	3728984.78	0.12902		417397.12	3728984.78	0.14698
417427.12	3728984.78	0.16896		417457.12	3728984.78	0.19620
417487.12	3728984.78	0.23042		417517.12	3728984.78	0.27408
417547.12	3728984.78	0.33086		417577.12	3728984.78	0.40633
417607.12	3728984.78	0.50841		417337.12	3729014.78	0.11530
417367.12	3729014.78	0.13038		417397.12	3729014.78	0.14869
417427.12	3729014.78	0.17123		417457.12	3729014.78	0.19977
417487.12	3729014.78	0.23545		417517.12	3729014.78	0.28125
417547.12	3729014.78	0.34133		417577.12	3729014.78	0.42193
417607.12	3729014.78	0.53311		417337.12	3729044.78	0.11599
417367.12	3729044.78	0.13135		417397.12	3729044.78	0.15008
417427.12	3729044.78	0.17314		417457.12	3729044.78	0.20203
417487.12	3729044.78	0.23857		417517.12	3729044.78	0.28558
417547.12	3729044.78	0.34738		417577.12	3729044.78	0.43155
417607.12	3729044.78	0.54858		417337.12	3729074.78	0.11627

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
417367.12	3729074.78	0.13174		417397.12	3729074.78	0.15059
417427.12	3729074.78	0.17382		417457.12	3729074.78	0.20284
417487.12	3729074.78	0.23967		417517.12	3729074.78	0.28721
417547.12	3729074.78	0.34998		417577.12	3729074.78	0.43505
417607.12	3729074.78	0.55365		417337.12	3729104.78	0.11611
417367.12	3729104.78	0.13150		417397.12	3729104.78	0.15027
417427.12	3729104.78	0.17336		417457.12	3729104.78	0.20212
417487.12	3729104.78	0.23861		417517.12	3729104.78	0.28578
417547.12	3729104.78	0.34793		417577.12	3729104.78	0.43174
417607.12	3729104.78	0.54831		417337.12	3729134.78	0.11547
417367.12	3729134.78	0.13066		417397.12	3729134.78	0.14913
417427.12	3729134.78	0.17178		417457.12	3729134.78	0.19983
417487.12	3729134.78	0.23538		417517.12	3729134.78	0.28126
417547.12	3729134.78	0.34130		417577.12	3729134.78	0.42208
417607.12	3729134.78	0.53363		417337.12	3729164.78	0.11435
417367.12	3729164.78	0.12918		417397.12	3729164.78	0.14716
417427.12	3729164.78	0.16909		417457.12	3729164.78	0.19614
417487.12	3729164.78	0.23022		417517.12	3729164.78	0.27391
417547.12	3729164.78	0.33072		417577.12	3729164.78	0.40642
417607.12	3729164.78	0.51005		417337.12	3729194.78	0.11276
417367.12	3729194.78	0.12704		417397.12	3729194.78	0.14432

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417427.12	3729194.78	0.16529	417457.12	3729194.78	0.19105
417487.12	3729194.78	0.22321	417517.12	3729194.78	0.26395
417547.12	3729194.78	0.31652	417577.12	3729194.78	0.38571
417607.12	3729194.78	0.47925	417337.12	3729224.78	0.11070
417367.12	3729224.78	0.12438	417397.12	3729224.78	0.14076
417427.12	3729224.78	0.16055	417457.12	3729224.78	0.18472
417487.12	3729224.78	0.21456	417517.12	3729224.78	0.25193
417547.12	3729224.78	0.29950	417577.12	3729224.78	0.36124
417607.12	3729224.78	0.44327	418106.88	3729260.92	1.47206
418136.88	3729260.92	1.18842	418166.88	3729260.92	0.96995
418196.88	3729260.92	0.79984	418226.88	3729260.92	0.66649
418256.88	3729260.92	0.56009	418286.88	3729260.92	0.47478
418316.88	3729260.92	0.40592	418346.88	3729260.92	0.34980
418376.88	3729260.92	0.30371	418106.88	3729290.92	1.41843
418136.88	3729290.92	1.16518	418166.88	3729290.92	0.96419
418196.88	3729290.92	0.80387	418226.88	3729290.92	0.67565
418256.88	3729290.92	0.57174	418286.88	3729290.92	0.48752
418316.88	3729290.92	0.41876	418346.88	3729290.92	0.36225
418376.88	3729290.92	0.31543	418106.88	3729320.92	1.33580

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
418136.88	3729320.92	1.11941	418166.88	3729320.92	0.94107
418196.88	3729320.92	0.79458	418226.88	3729320.92	0.67460
418256.88	3729320.92	0.57567	418286.88	3729320.92	0.49421
418316.88	3729320.92	0.42693	418346.88	3729320.92	0.37103
418376.88	3729320.92	0.32432	418106.88	3729350.92	1.23333
418136.88	3729350.92	1.05607	418166.88	3729350.92	0.90316
418196.88	3729350.92	0.77328	418226.88	3729350.92	0.66399
418256.88	3729350.92	0.57198	418286.88	3729350.92	0.49486
418316.88	3729350.92	0.43026	418346.88	3729350.92	0.37595
418376.88	3729350.92	0.33014	418106.88	3729380.92	1.12026
418136.88	3729380.92	0.98089	418166.88	3729380.92	0.85419
418196.88	3729380.92	0.74222	418226.88	3729380.92	0.64503
418256.88	3729380.92	0.56137	418286.88	3729380.92	0.48988
418316.88	3729380.92	0.42898	418346.88	3729380.92	0.37710
418376.88	3729380.92	0.33287	418106.88	3729410.92	1.00467
418136.88	3729410.92	0.89922	418166.88	3729410.92	0.79753
418196.88	3729410.92	0.70360	418226.88	3729410.92	0.61925
418256.88	3729410.92	0.54480	418286.88	3729410.92	0.47980
418316.88	3729410.92	0.42341	418346.88	3729410.92	0.37466
418376.88	3729410.92	0.33258	417641.39	3728630.19	0.14145

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417671.39	3728630.19	0.14726		417701.39	3728630.19	0.15256
417731.39	3728630.19	0.15724		417761.39	3728630.19	0.16116
417791.39	3728630.19	0.16415		417821.39	3728630.19	0.16599
417851.39	3728630.19	0.16647		417881.39	3728630.19	0.16543
417911.39	3728630.19	0.16281		417641.39	3728660.19	0.16187
417671.39	3728660.19	0.16994		417701.39	3728660.19	0.17737
417731.39	3728660.19	0.18398		417761.39	3728660.19	0.18956
417791.39	3728660.19	0.19388		417821.39	3728660.19	0.19656
417851.39	3728660.19	0.19731		417881.39	3728660.19	0.19595
417911.39	3728660.19	0.19233		417641.39	3728690.19	0.18645
417671.39	3728690.19	0.19785		417701.39	3728690.19	0.20853
417731.39	3728690.19	0.21816		417761.39	3728690.19	0.22639
417791.39	3728690.19	0.23282		417821.39	3728690.19	0.23690
417851.39	3728690.19	0.23812		417881.39	3728690.19	0.23619
417911.39	3728690.19	0.23100		417641.39	3728720.19	0.21601
417671.39	3728720.19	0.23236		417701.39	3728720.19	0.24806
417731.39	3728720.19	0.26257		417761.39	3728720.19	0.27526
417791.39	3728720.19	0.28526		417821.39	3728720.19	0.29173
417851.39	3728720.19	0.29380		417881.39	3728720.19	0.29095
417911.39	3728720.19	0.28317		417641.39	3728750.19	0.25137

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***

                INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
        L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
        L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
        L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

                *** 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
417671.39	3728750.19	0.27510		417701.39	3728750.19	0.29881
417731.39	3728750.19	0.32146		417761.39	3728750.19	0.34178
417791.39	3728750.19	0.35822		417821.39	3728750.19	0.36910
417851.39	3728750.19	0.37281		417881.39	3728750.19	0.36840
417911.39	3728750.19	0.35605		417641.39	3728780.19	0.29322
417671.39	3728780.19	0.32785		417701.39	3728780.19	0.36425
417731.39	3728780.19	0.40079		417761.39	3728780.19	0.43503
417791.39	3728780.19	0.46385		417821.39	3728780.19	0.48355
417851.39	3728780.19	0.49069		417881.39	3728780.19	0.48339
417911.39	3728780.19	0.46230		417641.39	3728810.19	0.34184
417671.39	3728810.19	0.39216		417701.39	3728810.19	0.44857
417731.39	3728810.19	0.50920		417761.39	3728810.19	0.57009
417791.39	3728810.19	0.62457		417821.39	3728810.19	0.66377
417851.39	3728810.19	0.67902		417881.39	3728810.19	0.66577
417911.39	3728810.19	0.62621		417641.39	3728840.19	0.39680
417671.39	3728840.19	0.46877		417701.39	3728840.19	0.55592
417731.39	3728840.19	0.65869		417761.39	3728840.19	0.77285
417791.39	3728840.19	0.88565		417821.39	3728840.19	0.97389
417851.39	3728840.19	1.01143		417881.39	3728840.19	0.98417

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417911.39	3728840.19	0.89997	417641.39	3728870.19	0.45672
417671.39	3728870.19	0.55668	417701.39	3728870.19	0.68842
417731.39	3728870.19	0.86312	417761.39	3728870.19	1.08882
417791.39	3728870.19	1.35029	417821.39	3728870.19	1.58327
417851.39	3728870.19	1.69506	417881.39	3728870.19	1.62922
417911.39	3728870.19	1.41684	417641.39	3728900.19	0.51930
417671.39	3728900.19	0.65260	417701.39	3728900.19	0.84292
417731.39	3728900.19	1.13026	417761.39	3728900.19	1.59163
417791.39	3728900.19	2.31096	417821.39	3728900.19	3.06490
417851.39	3728900.19	3.51627	417881.39	3728900.19	3.29323
417911.39	3728900.19	2.63825			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,
L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 ,
L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 ,
L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . .   ,

*** 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
417334.22	3729283.81	0.04468	417364.22	3729283.81	0.04750
417394.22	3729283.81	0.05064	417424.22	3729283.81	0.05417
417454.22	3729283.81	0.05820	417484.22	3729283.81	0.06279
417514.22	3729283.81	0.06804	417544.22	3729283.81	0.07410
417574.22	3729283.81	0.08124	417604.22	3729283.81	0.08966
417634.22	3729283.81	0.09972	417664.22	3729283.81	0.11193
417694.22	3729283.81	0.12699	417724.22	3729283.81	0.14593
417754.22	3729283.81	0.17028	417784.22	3729283.81	0.20237
417334.22	3729313.81	0.04311	417364.22	3729313.81	0.04570
417394.22	3729313.81	0.04859	417424.22	3729313.81	0.05184
417454.22	3729313.81	0.05547	417484.22	3729313.81	0.05960
417514.22	3729313.81	0.06435	417544.22	3729313.81	0.06975
417574.22	3729313.81	0.07607	417604.22	3729313.81	0.08340
417634.22	3729313.81	0.09201	417664.22	3729313.81	0.10226
417694.22	3729313.81	0.11460	417724.22	3729313.81	0.12964
417754.22	3729313.81	0.14820	417784.22	3729313.81	0.17138
417334.22	3729343.81	0.04154	417364.22	3729343.81	0.04395
417394.22	3729343.81	0.04662	417424.22	3729343.81	0.04959
417454.22	3729343.81	0.05283	417484.22	3729343.81	0.05648
417514.22	3729343.81	0.06079	417544.22	3729343.81	0.06555
417574.22	3729343.81	0.07108	417604.22	3729343.81	0.07737
417634.22	3729343.81	0.08464	417664.22	3729343.81	0.09311
417694.22	3729343.81	0.10306	417724.22	3729343.81	0.11482
417754.22	3729343.81	0.12875	417784.22	3729343.81	0.14506
417334.22	3729373.81	0.03999	417364.22	3729373.81	0.04220
417394.22	3729373.81	0.04463	417424.22	3729373.81	0.04732
417454.22	3729373.81	0.05023	417484.22	3729373.81	0.05351
417514.22	3729373.81	0.05727	417544.22	3729373.81	0.06150

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417574.22	3729373.81	0.06626	417604.22	3729373.81	0.07162
417634.22	3729373.81	0.07771	417664.22	3729373.81	0.08465
417694.22	3729373.81	0.09261	417724.22	3729373.81	0.10174
417754.22	3729373.81	0.11218	417784.22	3729373.81	0.12391
417334.22	3729403.81	0.03845	417364.22	3729403.81	0.04047
417394.22	3729403.81	0.04268	417424.22	3729403.81	0.04509
417454.22	3729403.81	0.04772	417484.22	3729403.81	0.05068
417514.22	3729403.81	0.05393	417544.22	3729403.81	0.05761
417574.22	3729403.81	0.06168	417604.22	3729403.81	0.06622
417634.22	3729403.81	0.07128	417664.22	3729403.81	0.07695
417694.22	3729403.81	0.08329	417724.22	3729403.81	0.09042
417754.22	3729403.81	0.09836	417784.22	3729403.81	0.10728

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,
L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 ,
L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 ,
L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . . ,

*** 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
417334.22	3729433.81	0.03693	417364.22	3729433.81	0.03876
417394.22	3729433.81	0.04076	417424.22	3729433.81	0.04293
417454.22	3729433.81	0.04531	417484.22	3729433.81	0.04792
417514.22	3729433.81	0.05079	417544.22	3729433.81	0.05393
417574.22	3729433.81	0.05739	417604.22	3729433.81	0.06121
417634.22	3729433.81	0.06541	417664.22	3729433.81	0.07002
417694.22	3729433.81	0.07511	417724.22	3729433.81	0.08071
417754.22	3729433.81	0.08684	417784.22	3729433.81	0.09368
417334.22	3729463.81	0.03544	417364.22	3729463.81	0.03710
417394.22	3729463.81	0.03890	417424.22	3729463.81	0.04085
417454.22	3729463.81	0.04296	417484.22	3729463.81	0.04525
417514.22	3729463.81	0.04775	417544.22	3729463.81	0.05046
417574.22	3729463.81	0.05340	417604.22	3729463.81	0.05661
417634.22	3729463.81	0.06009	417664.22	3729463.81	0.06386
417694.22	3729463.81	0.06798	417724.22	3729463.81	0.07242
417754.22	3729463.81	0.07726	417784.22	3729463.81	0.08266
417334.22	3729493.81	0.03399	417364.22	3729493.81	0.03549
417394.22	3729493.81	0.03711	417424.22	3729493.81	0.03884
417454.22	3729493.81	0.04071	417484.22	3729493.81	0.04272
417514.22	3729493.81	0.04489	417544.22	3729493.81	0.04722
417574.22	3729493.81	0.04973	417604.22	3729493.81	0.05242
417634.22	3729493.81	0.05532	417664.22	3729493.81	0.05843
417694.22	3729493.81	0.06178	417724.22	3729493.81	0.06536
417754.22	3729493.81	0.06927	417784.22	3729493.81	0.07365
417334.22	3729523.81	0.03258	417364.22	3729523.81	0.03390
417394.22	3729523.81	0.03537	417424.22	3729523.81	0.03692
417454.22	3729523.81	0.03857	417484.22	3729523.81	0.04033

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417514.22	3729523.81	0.04221		417544.22	3729523.81	0.04422
417574.22	3729523.81	0.04636		417604.22	3729523.81	0.04863
417634.22	3729523.81	0.05106		417664.22	3729523.81	0.05365
417694.22	3729523.81	0.05640		417724.22	3729523.81	0.05931
417754.22	3729523.81	0.06248		417784.22	3729523.81	0.06616
417334.22	3729553.81	0.03120		417364.22	3729553.81	0.03237
417394.22	3729553.81	0.03370		417424.22	3729553.81	0.03507
417454.22	3729553.81	0.03655		417484.22	3729553.81	0.03806
417514.22	3729553.81	0.03973		417544.22	3729553.81	0.04146
417574.22	3729553.81	0.04329		417604.22	3729553.81	0.04522
417634.22	3729553.81	0.04727		417664.22	3729553.81	0.04945
417694.22	3729553.81	0.05174		417724.22	3729553.81	0.05412
417754.22	3729553.81	0.05680		417784.22	3729553.81	0.05994

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,
L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 ,
L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 ,
L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . . ,

*** 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
417334.22	3729583.81	0.02987		417364.22	3729583.81	0.03093
417394.22	3729583.81	0.03211		417424.22	3729583.81	0.03334
417454.22	3729583.81	0.03463		417484.22	3729583.81	0.03595
417514.22	3729583.81	0.03739		417544.22	3729583.81	0.03891
417574.22	3729583.81	0.04049		417604.22	3729583.81	0.04214
417634.22	3729583.81	0.04390		417664.22	3729583.81	0.04574
417694.22	3729583.81	0.04765		417724.22	3729583.81	0.04973
417754.22	3729583.81	0.05202		417784.22	3729583.81	0.05474
417334.22	3729613.81	0.02862		417364.22	3729613.81	0.02957
417394.22	3729613.81	0.03062		417424.22	3729613.81	0.03172
417454.22	3729613.81	0.03286		417484.22	3729613.81	0.03404
417514.22	3729613.81	0.03528		417544.22	3729613.81	0.03658
417574.22	3729613.81	0.03796		417604.22	3729613.81	0.03937
417634.22	3729613.81	0.04090		417664.22	3729613.81	0.04248
417694.22	3729613.81	0.04412		417724.22	3729613.81	0.04593
417754.22	3729613.81	0.04794		417784.22	3729613.81	0.05028
417667.66	3727642.96	0.06627		417717.66	3727642.96	0.07166
417767.66	3727642.96	0.07668		417817.66	3727642.96	0.08095
417867.66	3727642.96	0.08390		417917.66	3727642.96	0.08439
417967.66	3727642.96	0.08310		418017.66	3727642.96	0.07917
418067.66	3727642.96	0.07355		418117.66	3727642.96	0.06729
418167.66	3727642.96	0.06136		418217.66	3727642.96	0.05574
417667.66	3727692.96	0.07898		417717.66	3727692.96	0.08826
417767.66	3727692.96	0.09782		417817.66	3727692.96	0.10653
417867.66	3727692.96	0.11198		417917.66	3727692.96	0.11595
417967.66	3727692.96	0.11182		418017.66	3727692.96	0.10373

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418067.66	3727692.96	0.09313	418117.66	3727692.96	0.08232
418167.66	3727692.96	0.07295	418217.66	3727692.96	0.06469
417667.66	3727742.96	0.09426	417717.66	3727742.96	0.10995
417767.66	3727742.96	0.12888	417817.66	3727742.96	0.14958
417867.66	3727742.96	0.16722	417917.66	3727742.96	0.17307
417967.66	3727742.96	0.16511	418017.66	3727742.96	0.14421
418067.66	3727742.96	0.12202	418117.66	3727742.96	0.10265
418167.66	3727742.96	0.08764	418217.66	3727742.96	0.07555
417667.66	3727792.96	0.11183	417717.66	3727792.96	0.13691
417767.66	3727792.96	0.17278	417817.66	3727792.96	0.22383
417867.66	3727792.96	0.28728	417917.66	3727792.96	0.32437
417967.66	3727792.96	0.28214	418017.66	3727792.96	0.21542
418067.66	3727792.96	0.16491	418117.66	3727792.96	0.13038
418167.66	3727792.96	0.10628	418217.66	3727792.96	0.08884

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***

INCLUDING SOURCE(S):   L0009457   , L0009458   , L0009459   , L0009460   , L0009461   ,
L0009462   , L0009463   , L0009464   , L0009465   , L0009466   , L0009467   , L0009468   , L0009469   ,
L0009470   , L0009471   , L0009472   , L0009473   , L0009474   , L0009475   , L0009476   , L0009477   ,
L0009478   , L0009479   , L0009480   , L0009481   , L0009482   , L0009483   , L0009484   , . . .   ,

*** 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
417191.05	3728630.36	0.04946	417241.05	3728630.36	0.05544
417291.05	3728630.36	0.06264	417191.05	3728680.36	0.04896
417241.05	3728680.36	0.05486	417291.05	3728680.36	0.06197
417191.05	3728730.36	0.04832	417241.05	3728730.36	0.05410
417291.05	3728730.36	0.06107	417191.05	3728780.36	0.04753
417241.05	3728780.36	0.05316	417291.05	3728780.36	0.05995
417191.05	3728830.36	0.04661	417241.05	3728830.36	0.05206
417291.05	3728830.36	0.05865	417191.05	3728880.36	0.04558
417241.05	3728880.36	0.05082	417291.05	3728880.36	0.05715
417191.05	3728930.36	0.04445	417241.05	3728930.36	0.04940
417291.05	3728930.36	0.05548	417191.05	3728980.36	0.04322
417241.05	3728980.36	0.04788	417291.05	3728980.36	0.05369
417191.05	3729030.36	0.04192	417241.05	3729030.36	0.04636
417291.05	3729030.36	0.05184	417191.05	3729080.36	0.04056
417241.05	3729080.36	0.04468	417291.05	3729080.36	0.04983
417191.05	3729130.36	0.03913	417241.05	3729130.36	0.04302
417291.05	3729130.36	0.04776	417191.05	3729180.36	0.03766
417241.05	3729180.36	0.04129	417291.05	3729180.36	0.04562
417191.05	3729230.36	0.03616	417241.05	3729230.36	0.03951
417291.05	3729230.36	0.04346	418122.02	3728663.52	0.84642
418152.02	3728663.52	0.70264	418182.02	3728663.52	0.59486
418212.02	3728663.52	0.51087	418242.02	3728663.52	0.44358
418272.02	3728663.52	0.38829	418302.02	3728663.52	0.34230
418332.02	3728663.52	0.30359	418362.02	3728663.52	0.27066
418392.02	3728663.52	0.24239	418122.02	3728693.52	0.84948

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418152.02	3728693.52	0.70537		418182.02	3728693.52	0.59745
418212.02	3728693.52	0.51346		418242.02	3728693.52	0.44622
418272.02	3728693.52	0.39103		418302.02	3728693.52	0.34509
418332.02	3728693.52	0.30641		418362.02	3728693.52	0.27351
418392.02	3728693.52	0.24526		418122.02	3728723.52	0.85205
418152.02	3728723.52	0.70758		418182.02	3728723.52	0.59959
418212.02	3728723.52	0.51561		418242.02	3728723.52	0.44846
418272.02	3728723.52	0.39328		418302.02	3728723.52	0.34735
418332.02	3728723.52	0.30882		418362.02	3728723.52	0.27599
418392.02	3728723.52	0.24777		418122.02	3728753.52	0.85410
418152.02	3728753.52	0.70938		418182.02	3728753.52	0.60128
418212.02	3728753.52	0.51730		418242.02	3728753.52	0.45023
418272.02	3728753.52	0.39512		418302.02	3728753.52	0.34916
418332.02	3728753.52	0.31085		418362.02	3728753.52	0.27808
418392.02	3728753.52	0.24993		418122.02	3728783.52	0.85559

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,
L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 ,
L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 ,
L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . .   ,

*** 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
418152.02	3728783.52	0.71058		418182.02	3728783.52	0.60249
418212.02	3728783.52	0.51853		418242.02	3728783.52	0.45155
418272.02	3728783.52	0.39656		418302.02	3728783.52	0.35074
418332.02	3728783.52	0.31249		418362.02	3728783.52	0.27982
418392.02	3728783.52	0.25174		418122.02	3728813.52	0.85647
418152.02	3728813.52	0.71113		418182.02	3728813.52	0.60317
418212.02	3728813.52	0.51927		418242.02	3728813.52	0.45238
418272.02	3728813.52	0.39755		418302.02	3728813.52	0.35192
418332.02	3728813.52	0.31377		418362.02	3728813.52	0.28121
418392.02	3728813.52	0.25323		418122.02	3728843.52	0.85658
418152.02	3728843.52	0.71125		418182.02	3728843.52	0.60334
418212.02	3728843.52	0.51950		418242.02	3728843.52	0.45275
418272.02	3728843.52	0.39811		418302.02	3728843.52	0.35267
418332.02	3728843.52	0.31465		418362.02	3728843.52	0.28226
418392.02	3728843.52	0.25442		418122.02	3728873.52	0.85580
418152.02	3728873.52	0.71084		418182.02	3728873.52	0.60296
418212.02	3728873.52	0.51923		418242.02	3728873.52	0.45262
418272.02	3728873.52	0.39820		418302.02	3728873.52	0.35294
418332.02	3728873.52	0.31513		418362.02	3728873.52	0.28297
418392.02	3728873.52	0.25530		418122.02	3728903.52	0.85417
418152.02	3728903.52	0.70978		418182.02	3728903.52	0.60197
418212.02	3728903.52	0.51841		418242.02	3728903.52	0.45198
418272.02	3728903.52	0.39782		418302.02	3728903.52	0.35286
418332.02	3728903.52	0.31526		418362.02	3728903.52	0.28332

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418392.02	3728903.52	0.25585	418122.02	3728933.52	0.85188
418152.02	3728933.52	0.70795	418182.02	3728933.52	0.60029
418212.02	3728933.52	0.51697	418242.02	3728933.52	0.45077
418272.02	3728933.52	0.39697	418302.02	3728933.52	0.35240
418332.02	3728933.52	0.31505	418362.02	3728933.52	0.28333
418392.02	3728933.52	0.25607	418064.26	3728953.87	1.32152
418094.26	3728953.87	1.03396	418124.26	3728953.87	0.83747
418154.26	3728953.87	0.69710	418184.26	3728953.87	0.59177
418214.26	3728953.87	0.51017	418244.26	3728953.87	0.44527
418274.26	3728953.87	0.39251	418304.26	3728953.87	0.34885
418334.26	3728953.87	0.31216	418364.26	3728953.87	0.28098
418394.26	3728953.87	0.25418	418064.26	3728983.87	1.31860
418094.26	3728983.87	1.02938	418124.26	3728983.87	0.83372
418154.26	3728983.87	0.69368	418184.26	3728983.87	0.58879
418214.26	3728983.87	0.50767	418244.26	3728983.87	0.44323
418274.26	3728983.87	0.39095	418304.26	3728983.87	0.34772

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                     INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461   ,
          L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469   ,
          L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477   ,
          L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . .   ,

                     *** 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
418334.26	3728983.87	0.31139	418364.26	3728983.87	0.28050
418394.26	3728983.87	0.25397	418064.26	3729013.87	1.31293
418094.26	3729013.87	1.02363	418124.26	3729013.87	0.82893
418154.26	3729013.87	0.68937	418184.26	3729013.87	0.58490
418214.26	3729013.87	0.50440	418244.26	3729013.87	0.44055
418274.26	3729013.87	0.38882	418304.26	3729013.87	0.34613
418334.26	3729013.87	0.31020	418364.26	3729013.87	0.27966
418394.26	3729013.87	0.25343	418064.26	3729043.87	1.30345
418094.26	3729043.87	1.01544	418124.26	3729043.87	0.82187
418154.26	3729043.87	0.68363	418184.26	3729043.87	0.58002
418214.26	3729043.87	0.50038	418244.26	3729043.87	0.43727
418274.26	3729043.87	0.38612	418304.26	3729043.87	0.34402
418334.26	3729043.87	0.30852	418364.26	3729043.87	0.27839
418394.26	3729043.87	0.25254	418064.26	3729073.87	1.29057
418094.26	3729073.87	1.00470	418124.26	3729073.87	0.81296
418154.26	3729073.87	0.67646	418184.26	3729073.87	0.57422
418214.26	3729073.87	0.49561	418244.26	3729073.87	0.43339
418274.26	3729073.87	0.38297	418304.26	3729073.87	0.34141
418334.26	3729073.87	0.30645	418364.26	3729073.87	0.27680
418394.26	3729073.87	0.25136	418064.26	3729103.87	1.27299
418094.26	3729103.87	0.99025	418124.26	3729103.87	0.80113
418154.26	3729103.87	0.66664	418184.26	3729103.87	0.56632
418214.26	3729103.87	0.48935	418244.26	3729103.87	0.42838

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418274.26	3729103.87	0.37887	418304.26	3729103.87	0.33811
418334.26	3729103.87	0.30393	418364.26	3729103.87	0.27482
418394.26	3729103.87	0.24985	418064.26	3729133.87	1.24827
418094.26	3729133.87	0.97136	418124.26	3729133.87	0.78668
418154.26	3729133.87	0.65518	418184.26	3729133.87	0.55724
418214.26	3729133.87	0.48208	418244.26	3729133.87	0.42257
418274.26	3729133.87	0.37420	418304.26	3729133.87	0.33435
418334.26	3729133.87	0.30091	418364.26	3729133.87	0.27242
418394.26	3729133.87	0.24795	418064.26	3729163.87	1.21407
418094.26	3729163.87	0.94660	418124.26	3729163.87	0.76792
418154.26	3729163.87	0.64084	418184.26	3729163.87	0.54619
418214.26	3729163.87	0.47336	418244.26	3729163.87	0.41564
418274.26	3729163.87	0.36862	418304.26	3729163.87	0.32984
418334.26	3729163.87	0.29724	418364.26	3729163.87	0.26949
418394.26	3729163.87	0.24556	418064.26	3729193.87	1.16558
418094.26	3729193.87	0.91320	418124.26	3729193.87	0.74380
418154.26	3729193.87	0.62287	418184.26	3729193.87	0.53249

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,
L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 ,
L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 ,
L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . . ,

*** 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
418214.26	3729193.87	0.46272	418244.26	3729193.87	0.40719
418274.26	3729193.87	0.36181	418304.26	3729193.87	0.32428
418334.26	3729193.87	0.29270	418364.26	3729193.87	0.26580
418394.26	3729193.87	0.24258	418064.26	3729223.87	1.09401
418094.26	3729223.87	0.86744	418124.26	3729223.87	0.71238
418154.26	3729223.87	0.60022	418184.26	3729223.87	0.51557
418214.26	3729223.87	0.44969	418244.26	3729223.87	0.39694
418274.26	3729223.87	0.35371	418304.26	3729223.87	0.31778
418334.26	3729223.87	0.28744	418364.26	3729223.87	0.26153
418394.26	3729223.87	0.23911	417337.12	3728894.78	0.06369
417367.12	3728894.78	0.06904	417397.12	3728894.78	0.07518
417427.12	3728894.78	0.08225	417457.12	3728894.78	0.09031
417487.12	3728894.78	0.09994	417517.12	3728894.78	0.11149
417547.12	3728894.78	0.12521	417577.12	3728894.78	0.14173
417607.12	3728894.78	0.16198	417337.12	3728924.78	0.06249
417367.12	3728924.78	0.06771	417397.12	3728924.78	0.07369
417427.12	3728924.78	0.08059	417457.12	3728924.78	0.08857
417487.12	3728924.78	0.09783	417517.12	3728924.78	0.10915
417547.12	3728924.78	0.12253	417577.12	3728924.78	0.13871
417607.12	3728924.78	0.15850	417337.12	3728954.78	0.06124
417367.12	3728954.78	0.06631	417397.12	3728954.78	0.07210
417427.12	3728954.78	0.07878	417457.12	3728954.78	0.08653

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417487.12	3728954.78	0.09564	417517.12	3728954.78	0.10652
417547.12	3728954.78	0.11952	417577.12	3728954.78	0.13528
417607.12	3728954.78	0.15460	417337.12	3728984.78	0.05995
417367.12	3728984.78	0.06483	417397.12	3728984.78	0.07042
417427.12	3728984.78	0.07687	417457.12	3728984.78	0.08439
417487.12	3728984.78	0.09322	417517.12	3728984.78	0.10369
417547.12	3728984.78	0.11625	417577.12	3728984.78	0.13148
417607.12	3728984.78	0.14996	417337.12	3729014.78	0.05859
417367.12	3729014.78	0.06324	417397.12	3729014.78	0.06857
417427.12	3729014.78	0.07474	417457.12	3729014.78	0.08210
417487.12	3729014.78	0.09060	417517.12	3729014.78	0.10065
417547.12	3729014.78	0.11271	417577.12	3729014.78	0.12738
417607.12	3729014.78	0.14539	417337.12	3729044.78	0.05719
417367.12	3729044.78	0.06168	417397.12	3729044.78	0.06684
417427.12	3729044.78	0.07279	417457.12	3729044.78	0.07973
417487.12	3729044.78	0.08784	417517.12	3729044.78	0.09742
417547.12	3729044.78	0.10882	417577.12	3729044.78	0.12291
417607.12	3729044.78	0.14035	417337.12	3729074.78	0.05574

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                         INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461   ,
         L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469   ,
         L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477   ,
         L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . .   ,

                    *** 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
417367.12	3729074.78	0.06005	417397.12	3729074.78	0.06499
417427.12	3729074.78	0.07067	417457.12	3729074.78	0.07726
417487.12	3729074.78	0.08498	417517.12	3729074.78	0.09411
417547.12	3729074.78	0.10505	417577.12	3729074.78	0.11835
417607.12	3729074.78	0.13478	417337.12	3729104.78	0.05425
417367.12	3729104.78	0.05837	417397.12	3729104.78	0.06307
417427.12	3729104.78	0.06846	417457.12	3729104.78	0.07470
417487.12	3729104.78	0.08201	417517.12	3729104.78	0.09066
417547.12	3729104.78	0.10101	417577.12	3729104.78	0.11352
417607.12	3729104.78	0.12887	417337.12	3729134.78	0.05273
417367.12	3729134.78	0.05665	417397.12	3729134.78	0.06110
417427.12	3729134.78	0.06620	417457.12	3729134.78	0.07208
417487.12	3729134.78	0.07895	417517.12	3729134.78	0.08709
417547.12	3729134.78	0.09679	417577.12	3729134.78	0.10851
417607.12	3729134.78	0.12286	417337.12	3729164.78	0.05119
417367.12	3729164.78	0.05489	417397.12	3729164.78	0.05910
417427.12	3729164.78	0.06390	417457.12	3729164.78	0.06941
417487.12	3729164.78	0.07585	417517.12	3729164.78	0.08343
417547.12	3729164.78	0.09245	417577.12	3729164.78	0.10329
417607.12	3729164.78	0.11652	417337.12	3729194.78	0.04963
417367.12	3729194.78	0.05309	417397.12	3729194.78	0.05706

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417427.12	3729194.78	0.06156		417457.12	3729194.78	0.06672
417487.12	3729194.78	0.07270		417517.12	3729194.78	0.07970
417547.12	3729194.78	0.08800		417577.12	3729194.78	0.09794
417607.12	3729194.78	0.11002		417337.12	3729224.78	0.04806
417367.12	3729224.78	0.05133		417397.12	3729224.78	0.05502
417427.12	3729224.78	0.05921		417457.12	3729224.78	0.06400
417487.12	3729224.78	0.06953		417517.12	3729224.78	0.07596
417547.12	3729224.78	0.08353		417577.12	3729224.78	0.09255
417607.12	3729224.78	0.10344		418106.88	3729260.92	0.72704
418136.88	3729260.92	0.61421		418166.88	3729260.92	0.52837
418196.88	3729260.92	0.46111		418226.88	3729260.92	0.40737
418256.88	3729260.92	0.36308		418286.88	3729260.92	0.32616
418316.88	3729260.92	0.29504		418346.88	3729260.92	0.26847
418376.88	3729260.92	0.24555		418106.88	3729290.92	0.65683
418136.88	3729290.92	0.56681		418166.88	3729290.92	0.49482
418196.88	3729290.92	0.43648		418226.88	3729290.92	0.38866
418256.88	3729290.92	0.34858		418286.88	3729290.92	0.31480
418316.88	3729290.92	0.28599		418346.88	3729290.92	0.26117
418376.88	3729290.92	0.23957		418106.88	3729320.92	0.57958

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                            INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,
            L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 ,
            L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 ,
            L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . .   ,

                    *** 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
418136.88	3729320.92	0.51361		418166.88	3729320.92	0.45679
418196.88	3729320.92	0.40841		418226.88	3729320.92	0.36734
418256.88	3729320.92	0.33211		418286.88	3729320.92	0.30184
418316.88	3729320.92	0.27565		418346.88	3729320.92	0.25283
418376.88	3729320.92	0.23277		418106.88	3729350.92	0.50192
418136.88	3729350.92	0.45804		418166.88	3729350.92	0.41606
418196.88	3729350.92	0.37788		418226.88	3729350.92	0.34396
418256.88	3729350.92	0.31390		418286.88	3729350.92	0.28743
418316.88	3729350.92	0.26411		418346.88	3729350.92	0.24347
418376.88	3729350.92	0.22513		418106.88	3729380.92	0.42914
418136.88	3729380.92	0.40341		418166.88	3729380.92	0.37474
418196.88	3729380.92	0.34620		418226.88	3729380.92	0.31927
418256.88	3729380.92	0.29445		418286.88	3729380.92	0.27191
418316.88	3729380.92	0.25158		418346.88	3729380.92	0.23326
418376.88	3729380.92	0.21674		418106.88	3729410.92	0.36440
418136.88	3729410.92	0.35215		418166.88	3729410.92	0.33448
418196.88	3729410.92	0.31448		418226.88	3729410.92	0.29406
418256.88	3729410.92	0.27428		418286.88	3729410.92	0.25563
418316.88	3729410.92	0.23830		418346.88	3729410.92	0.22235
418376.88	3729410.92	0.20771		417641.39	3728630.19	0.20975

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417671.39	3728630.19	0.24483	417701.39	3728630.19	0.29046
417731.39	3728630.19	0.35185	417761.39	3728630.19	0.43816
417791.39	3728630.19	0.56693	417821.39	3728630.19	0.77647
417851.39	3728630.19	1.16790	417881.39	3728630.19	2.08811
417911.39	3728630.19	5.45387	417641.39	3728660.19	0.20876
417671.39	3728660.19	0.24373	417701.39	3728660.19	0.28919
417731.39	3728660.19	0.35035	417761.39	3728660.19	0.43628
417791.39	3728660.19	0.56441	417821.39	3728660.19	0.77252
417851.39	3728660.19	1.16029	417881.39	3728660.19	2.06514
417911.39	3728660.19	5.33597	417641.39	3728690.19	0.20754
417671.39	3728690.19	0.24238	417701.39	3728690.19	0.28767
417731.39	3728690.19	0.34857	417761.39	3728690.19	0.43411
417791.39	3728690.19	0.56154	417821.39	3728690.19	0.76824
417851.39	3728690.19	1.15238	417881.39	3728690.19	2.04785
417911.39	3728690.19	5.26741	417641.39	3728720.19	0.20608
417671.39	3728720.19	0.24077	417701.39	3728720.19	0.28581
417731.39	3728720.19	0.34642	417761.39	3728720.19	0.43166
417791.39	3728720.19	0.55838	417821.39	3728720.19	0.76365
417851.39	3728720.19	1.14419	417881.39	3728720.19	2.03043
417911.39	3728720.19	5.20156	417641.39	3728750.19	0.20436

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0009457 , L0009458 , L0009459 , L0009460 , L0009461 ,
L0009462 , L0009463 , L0009464 , L0009465 , L0009466 , L0009467 , L0009468 , L0009469 ,
L0009470 , L0009471 , L0009472 , L0009473 , L0009474 , L0009475 , L0009476 , L0009477 ,
L0009478 , L0009479 , L0009480 , L0009481 , L0009482 , L0009483 , L0009484 , . . . ,

*** 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
417671.39	3728750.19	0.23888	417701.39	3728750.19	0.28376
417731.39	3728750.19	0.34413	417761.39	3728750.19	0.42889
417791.39	3728750.19	0.55490	417821.39	3728750.19	0.75873
417851.39	3728750.19	1.13567	417881.39	3728750.19	2.01070
417911.39	3728750.19	5.11679	417641.39	3728780.19	0.20235
417671.39	3728780.19	0.23669	417701.39	3728780.19	0.28136
417731.39	3728780.19	0.34145	417761.39	3728780.19	0.42574
417791.39	3728780.19	0.55104	417821.39	3728780.19	0.75344
417851.39	3728780.19	1.12693	417881.39	3728780.19	1.99086
417911.39	3728780.19	5.03311	417641.39	3728810.19	0.20002
417671.39	3728810.19	0.23415	417701.39	3728810.19	0.27857
417731.39	3728810.19	0.33830	417761.39	3728810.19	0.42216
417791.39	3728810.19	0.54669	417821.39	3728810.19	0.74769
417851.39	3728810.19	1.11793	417881.39	3728810.19	1.97118
417911.39	3728810.19	4.95039	417641.39	3728840.19	0.19733
417671.39	3728840.19	0.23121	417701.39	3728840.19	0.27535
417731.39	3728840.19	0.33474	417761.39	3728840.19	0.41806
417791.39	3728840.19	0.54184	417821.39	3728840.19	0.74140
417851.39	3728840.19	1.10817	417881.39	3728840.19	1.95048

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417911.39	3728840.19	4.86930	417641.39	3728870.19	0.19422
417671.39	3728870.19	0.22780	417701.39	3728870.19	0.27161
417731.39	3728870.19	0.33059	417761.39	3728870.19	0.41334
417791.39	3728870.19	0.53626	417821.39	3728870.19	0.73438
417851.39	3728870.19	1.09805	417881.39	3728870.19	1.92961
417911.39	3728870.19	4.78923	417641.39	3728900.19	0.19065
417671.39	3728900.19	0.22385	417701.39	3728900.19	0.26725
417731.39	3728900.19	0.32573	417761.39	3728900.19	0.40785
417791.39	3728900.19	0.52984	417821.39	3728900.19	0.72643
417851.39	3728900.19	1.08690	417881.39	3728900.19	1.90774
417911.39	3728900.19	4.70965			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
417334.22	3729283.81	0.14894	417364.22	3729283.81	0.16371
417394.22	3729283.81	0.18094	417424.22	3729283.81	0.20117
417454.22	3729283.81	0.22522	417484.22	3729283.81	0.25397
417514.22	3729283.81	0.28857	417544.22	3729283.81	0.33073
417574.22	3729283.81	0.38291	417604.22	3729283.81	0.44819
417634.22	3729283.81	0.53115	417664.22	3729283.81	0.63858
417694.22	3729283.81	0.78050	417724.22	3729283.81	0.97198
417754.22	3729283.81	1.23715	417784.22	3729283.81	1.63547
417334.22	3729313.81	0.14412	417364.22	3729313.81	0.15777
417394.22	3729313.81	0.17357	417424.22	3729313.81	0.19200
417454.22	3729313.81	0.21353	417484.22	3729313.81	0.23903
417514.22	3729313.81	0.26946	417544.22	3729313.81	0.30574
417574.22	3729313.81	0.34982	417604.22	3729313.81	0.40332
417634.22	3729313.81	0.46893	417664.22	3729313.81	0.55012
417694.22	3729313.81	0.65140	417724.22	3729313.81	0.77867
417754.22	3729313.81	0.94275	417784.22	3729313.81	1.17561
417334.22	3729343.81	0.13896	417364.22	3729343.81	0.15155
417394.22	3729343.81	0.16599	417424.22	3729343.81	0.18263
417454.22	3729343.81	0.20164	417484.22	3729343.81	0.22376
417514.22	3729343.81	0.25038	417544.22	3729343.81	0.28113
417574.22	3729343.81	0.31769	417604.22	3729343.81	0.36076
417634.22	3729343.81	0.41185	417664.22	3729343.81	0.47249
417694.22	3729343.81	0.54475	417724.22	3729343.81	0.63147
417754.22	3729343.81	0.73953	417784.22	3729343.81	0.88653
417334.22	3729373.81	0.13354	417364.22	3729373.81	0.14500
417394.22	3729373.81	0.15802	417424.22	3729373.81	0.17286
417454.22	3729373.81	0.18958	417484.22	3729373.81	0.20884
417514.22	3729373.81	0.23139	417544.22	3729373.81	0.25739

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417574.22	3729373.81	0.28726	417604.22	3729373.81	0.32163
417634.22	3729373.81	0.36114	417664.22	3729373.81	0.40646
417694.22	3729373.81	0.45873	417724.22	3729373.81	0.51985
417754.22	3729373.81	0.59484	417784.22	3729373.81	0.69449
417334.22	3729403.81	0.12792	417364.22	3729403.81	0.13827
417394.22	3729403.81	0.14990	417424.22	3729403.81	0.16301
417454.22	3729403.81	0.17766	417484.22	3729403.81	0.19445
417514.22	3729403.81	0.21329	417544.22	3729403.81	0.23491
417574.22	3729403.81	0.25915	417604.22	3729403.81	0.28644
417634.22	3729403.81	0.31703	417664.22	3729403.81	0.35126
417694.22	3729403.81	0.38986	417724.22	3729403.81	0.43458
417754.22	3729403.81	0.48901	417784.22	3729403.81	0.56155

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
417334.22	3729433.81	0.12221	417364.22	3729433.81	0.13148
417394.22	3729433.81	0.14180	417424.22	3729433.81	0.15329
417454.22	3729433.81	0.16612	417484.22	3729433.81	0.18045
417514.22	3729433.81	0.19638	417544.22	3729433.81	0.21408
417574.22	3729433.81	0.23369	417604.22	3729433.81	0.25535
417634.22	3729433.81	0.27917	417664.22	3729433.81	0.30536
417694.22	3729433.81	0.33462	417724.22	3729433.81	0.36835
417754.22	3729433.81	0.40921	417784.22	3729433.81	0.46321
417334.22	3729463.81	0.11647	417364.22	3729463.81	0.12473
417394.22	3729463.81	0.13383	417424.22	3729463.81	0.14387
417454.22	3729463.81	0.15493	417484.22	3729463.81	0.16709
417514.22	3729463.81	0.18043	417544.22	3729463.81	0.19503
417574.22	3729463.81	0.21093	417604.22	3729463.81	0.22819
417634.22	3729463.81	0.24690	417664.22	3729463.81	0.26728
417694.22	3729463.81	0.29002	417724.22	3729463.81	0.31603
417754.22	3729463.81	0.34767	417784.22	3729463.81	0.38925
417334.22	3729493.81	0.11079	417364.22	3729493.81	0.11811
417394.22	3729493.81	0.12610	417424.22	3729493.81	0.13482
417454.22	3729493.81	0.14430	417484.22	3729493.81	0.15461
417514.22	3729493.81	0.16577	417544.22	3729493.81	0.17780
417574.22	3729493.81	0.19073	417604.22	3729493.81	0.20458
417634.22	3729493.81	0.21947	417664.22	3729493.81	0.23565
417694.22	3729493.81	0.25365	417724.22	3729493.81	0.27417
417754.22	3729493.81	0.29939	417784.22	3729493.81	0.33219
417334.22	3729523.81	0.10522	417364.22	3729523.81	0.11158
417394.22	3729523.81	0.11866	417424.22	3729523.81	0.12621
417454.22	3729523.81	0.13434	417484.22	3729523.81	0.14307

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417514.22	3729523.81	0.15240		417544.22	3729523.81	0.16235
417574.22	3729523.81	0.17293		417604.22	3729523.81	0.18417
417634.22	3729523.81	0.19618		417664.22	3729523.81	0.20927
417694.22	3729523.81	0.22370		417724.22	3729523.81	0.24022
417754.22	3729523.81	0.26047		417784.22	3729523.81	0.28701
417334.22	3729553.81	0.09976		417364.22	3729553.81	0.10528
417394.22	3729553.81	0.11152		417424.22	3729553.81	0.11805
417454.22	3729553.81	0.12509		417484.22	3729553.81	0.13239
417514.22	3729553.81	0.14030		417544.22	3729553.81	0.14859
417574.22	3729553.81	0.15731		417604.22	3729553.81	0.16653
417634.22	3729553.81	0.17636		417664.22	3729553.81	0.18710
417694.22	3729553.81	0.19889		417724.22	3729553.81	0.21236
417754.22	3729553.81	0.22908		417784.22	3729553.81	0.25093

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
417334.22	3729583.81	0.09452		417364.22	3729583.81	0.09937
417394.22	3729583.81	0.10481		417424.22	3729583.81	0.11046
417454.22	3729583.81	0.11647		417484.22	3729583.81	0.12263
417514.22	3729583.81	0.12930		417544.22	3729583.81	0.13630
417574.22	3729583.81	0.14356		417604.22	3729583.81	0.15121
417634.22	3729583.81	0.15942		417664.22	3729583.81	0.16832
417694.22	3729583.81	0.17808		417724.22	3729583.81	0.18954
417754.22	3729583.81	0.20357		417784.22	3729583.81	0.22178
417334.22	3729613.81	0.08957		417364.22	3729613.81	0.09382
417394.22	3729613.81	0.09856		417424.22	3729613.81	0.10350
417454.22	3729613.81	0.10865		417484.22	3729613.81	0.11398
417514.22	3729613.81	0.11955		417544.22	3729613.81	0.12537
417574.22	3729613.81	0.13152		417604.22	3729613.81	0.13790
417634.22	3729613.81	0.14485		417664.22	3729613.81	0.15233
417694.22	3729613.81	0.16063		417724.22	3729613.81	0.17046
417754.22	3729613.81	0.18244		417784.22	3729613.81	0.19764
417667.66	3727642.96	0.08304		417717.66	3727642.96	0.08851
417767.66	3727642.96	0.09358		417817.66	3727642.96	0.09786
417867.66	3727642.96	0.10076		417917.66	3727642.96	0.10108
417967.66	3727642.96	0.09975		418017.66	3727642.96	0.09573
418067.66	3727642.96	0.08995		418117.66	3727642.96	0.08348
418167.66	3727642.96	0.07738		418217.66	3727642.96	0.07155
417667.66	3727692.96	0.09669		417717.66	3727692.96	0.10607
417767.66	3727692.96	0.11568		417817.66	3727692.96	0.12434
417867.66	3727692.96	0.12964		417917.66	3727692.96	0.13451
417967.66	3727692.96	0.12938		418017.66	3727692.96	0.12122

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418067.66	3727692.96	0.11044		418117.66	3727692.96	0.09941
418167.66	3727692.96	0.08984		418217.66	3727692.96	0.08134
417667.66	3727742.96	0.11302		417717.66	3727742.96	0.12881
417767.66	3727742.96	0.14781		417817.66	3727742.96	0.16852
417867.66	3727742.96	0.18610		417917.66	3727742.96	0.19294
417967.66	3727742.96	0.18379		418017.66	3727742.96	0.16274
418067.66	3727742.96	0.14034		418117.66	3727742.96	0.12073
418167.66	3727742.96	0.10549		418217.66	3727742.96	0.09314
417667.66	3727792.96	0.13176		417717.66	3727792.96	0.15696
417767.66	3727792.96	0.19291		417817.66	3727792.96	0.24398
417867.66	3727792.96	0.30737		417917.66	3727792.96	0.34418
417967.66	3727792.96	0.30200		418017.66	3727792.96	0.23509
418067.66	3727792.96	0.18434		418117.66	3727792.96	0.14957
418167.66	3727792.96	0.12518		418217.66	3727792.96	0.10743

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
417191.05	3728630.36	0.10525		417241.05	3728630.36	0.11761
417291.05	3728630.36	0.13211		417191.05	3728680.36	0.10759
417241.05	3728680.36	0.12086		417291.05	3728680.36	0.13661
417191.05	3728730.36	0.10953		417241.05	3728730.36	0.12364
417291.05	3728730.36	0.14063		417191.05	3728780.36	0.11102
417241.05	3728780.36	0.12589		417291.05	3728780.36	0.14402
417191.05	3728830.36	0.11207		417241.05	3728830.36	0.12756
417291.05	3728830.36	0.14669		417191.05	3728880.36	0.11266
417241.05	3728880.36	0.12862		417291.05	3728880.36	0.14853
417191.05	3728930.36	0.11278		417241.05	3728930.36	0.12889
417291.05	3728930.36	0.14944		417191.05	3728980.36	0.11245
417241.05	3728980.36	0.12855		417291.05	3728980.36	0.14952
417191.05	3729030.36	0.11168		417241.05	3729030.36	0.12786
417291.05	3729030.36	0.14890		417191.05	3729080.36	0.11049
417241.05	3729080.36	0.12637		417291.05	3729080.36	0.14726
417191.05	3729130.36	0.10887		417241.05	3729130.36	0.12452
417291.05	3729130.36	0.14475		417191.05	3729180.36	0.10681
417241.05	3729180.36	0.12200		417291.05	3729180.36	0.14128
417191.05	3729230.36	0.10428		417241.05	3729230.36	0.11874
417291.05	3729230.36	0.13689		418122.02	3728663.52	0.98050
418152.02	3728663.52	0.82714		418182.02	3728663.52	0.71034
418212.02	3728663.52	0.61788		418242.02	3728663.52	0.54273
418272.02	3728663.52	0.48015		418302.02	3728663.52	0.42747
418332.02	3728663.52	0.38263		418362.02	3728663.52	0.34411
418392.02	3728663.52	0.31076		418122.02	3728693.52	1.00070

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418152.02	3728693.52	0.84440	418182.02	3728693.52	0.72521
418212.02	3728693.52	0.63085	418242.02	3728693.52	0.55414
418272.02	3728693.52	0.49032	418302.02	3728693.52	0.43656
418332.02	3728693.52	0.39082	418362.02	3728693.52	0.35157
418392.02	3728693.52	0.31759	418122.02	3728723.52	1.02322
418152.02	3728723.52	0.86319	418182.02	3728723.52	0.74112
418212.02	3728723.52	0.64448	418242.02	3728723.52	0.56598
418272.02	3728723.52	0.50062	418302.02	3728723.52	0.44555
418332.02	3728723.52	0.39897	418362.02	3728723.52	0.35894
418392.02	3728723.52	0.32431	418122.02	3728753.52	1.04838
418152.02	3728753.52	0.88383	418182.02	3728753.52	0.75823
418212.02	3728753.52	0.65885	418242.02	3728753.52	0.57824
418272.02	3728753.52	0.51119	418302.02	3728753.52	0.45461
418332.02	3728753.52	0.40717	418362.02	3728753.52	0.36628
418392.02	3728753.52	0.33097	418122.02	3728783.52	1.07662

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

*** 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
418152.02	3728783.52	0.90642	418182.02	3728783.52	0.77671
418212.02	3728783.52	0.67412	418242.02	3728783.52	0.59108
418272.02	3728783.52	0.52217	418302.02	3728783.52	0.46417
418332.02	3728783.52	0.41552	418362.02	3728783.52	0.37372
418392.02	3728783.52	0.33766	418122.02	3728813.52	1.10848
418152.02	3728813.52	0.93131	418182.02	3728813.52	0.79682
418212.02	3728813.52	0.69053	418242.02	3728813.52	0.60470
418272.02	3728813.52	0.53370	418302.02	3728813.52	0.47414
418332.02	3728813.52	0.42418	418362.02	3728813.52	0.38137
418392.02	3728813.52	0.34451	418122.02	3728843.52	1.14474
418152.02	3728843.52	0.95951	418182.02	3728843.52	0.81916
418212.02	3728843.52	0.70854	418242.02	3728843.52	0.61949
418272.02	3728843.52	0.54610	418302.02	3728843.52	0.48476
418332.02	3728843.52	0.43331	418362.02	3728843.52	0.38942
418392.02	3728843.52	0.35167	418122.02	3728873.52	1.18710
418152.02	3728873.52	0.99224	418182.02	3728873.52	0.84470
418212.02	3728873.52	0.72886	418242.02	3728873.52	0.63597
418272.02	3728873.52	0.55976	418302.02	3728873.52	0.49621
418332.02	3728873.52	0.44316	418362.02	3728873.52	0.39806
418392.02	3728873.52	0.35933	418122.02	3728903.52	1.23859
418152.02	3728903.52	1.03139	418182.02	3728903.52	0.87474
418212.02	3728903.52	0.75245	418242.02	3728903.52	0.65484
418272.02	3728903.52	0.57522	418302.02	3728903.52	0.50919
418332.02	3728903.52	0.45415	418362.02	3728903.52	0.40754

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418392.02	3728903.52	0.36763		418122.02	3728933.52	1.30325
418152.02	3728933.52	1.07922		418182.02	3728933.52	0.91081
418212.02	3728933.52	0.78034		418242.02	3728933.52	0.67684
418272.02	3728933.52	0.59306		418302.02	3728933.52	0.52406
418332.02	3728933.52	0.46660		418362.02	3728933.52	0.41813
418392.02	3728933.52	0.37679		418064.26	3728953.87	2.13394
418094.26	3728953.87	1.66077		418124.26	3728953.87	1.33547
418154.26	3728953.87	1.10242		418184.26	3728953.87	0.92786
418214.26	3728953.87	0.79320		418244.26	3728953.87	0.68678
418274.26	3728953.87	0.60095		418304.26	3728953.87	0.53055
418334.26	3728953.87	0.47198		418364.26	3728953.87	0.42267
418394.26	3728953.87	0.38071		418064.26	3728983.87	2.32817
418094.26	3728983.87	1.78775		418124.26	3728983.87	1.42420
418154.26	3728983.87	1.16624		418184.26	3728983.87	0.97520
418214.26	3728983.87	0.82932		418244.26	3728983.87	0.71499
418274.26	3728983.87	0.62355		418304.26	3728983.87	0.54903

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . . ,

*** 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
418334.26	3728983.87	0.48729		418364.26	3728983.87	0.43556
418394.26	3728983.87	0.39172		418064.26	3729013.87	2.54281
418094.26	3729013.87	1.93172		418124.26	3729013.87	1.52547
418154.26	3729013.87	1.23928		418184.26	3729013.87	1.02919
418214.26	3729013.87	0.87045		418244.26	3729013.87	0.74708
418274.26	3729013.87	0.64912		418304.26	3729013.87	0.56987
418334.26	3729013.87	0.50448		418364.26	3729013.87	0.44993
418394.26	3729013.87	0.40390		418064.26	3729043.87	2.75540
418094.26	3729043.87	2.08016		418124.26	3729043.87	1.63170
418154.26	3729043.87	1.31766		418184.26	3729043.87	1.08793
418214.26	3729043.87	0.91562		418244.26	3729043.87	0.78250
418274.26	3729043.87	0.67731		418304.26	3729043.87	0.59278
418334.26	3729043.87	0.52328		418364.26	3729043.87	0.46562
418394.26	3729043.87	0.41723		418064.26	3729073.87	2.94861
418094.26	3729073.87	2.22199		418124.26	3729073.87	1.73687
418154.26	3729073.87	1.39722		418184.26	3729073.87	1.14904
418214.26	3729073.87	0.96319		418244.26	3729073.87	0.82017
418274.26	3729073.87	0.70755		418304.26	3729073.87	0.61731
418334.26	3729073.87	0.54351		418364.26	3729073.87	0.48256
418394.26	3729073.87	0.43157		418064.26	3729103.87	3.10833
418094.26	3729103.87	2.34602		418124.26	3729103.87	1.83256
418154.26	3729103.87	1.47115		418184.26	3729103.87	1.20713
418214.26	3729103.87	1.00964		418244.26	3729103.87	0.85765

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418274.26	3729103.87	0.73795	418304.26	3729103.87	0.64232
418334.26	3729103.87	0.56453	418364.26	3729103.87	0.50024
418394.26	3729103.87	0.44663	418064.26	3729133.87	3.22371
418094.26	3729133.87	2.44468	418124.26	3729133.87	1.91454
418154.26	3729133.87	1.53760	418184.26	3729133.87	1.26111
418214.26	3729133.87	1.05368	418244.26	3729133.87	0.89391
418274.26	3729133.87	0.76797	418304.26	3729133.87	0.66738
418334.26	3729133.87	0.58561	418364.26	3729133.87	0.51813
418394.26	3729133.87	0.46191	418064.26	3729163.87	3.28855
418094.26	3729163.87	2.51130	418124.26	3729163.87	1.97499
418154.26	3729163.87	1.59060	418184.26	3729163.87	1.30677
418214.26	3729163.87	1.09241	418244.26	3729163.87	0.92671
418274.26	3729163.87	0.79571	418304.26	3729163.87	0.69094
418334.26	3729163.87	0.60568	418364.26	3729163.87	0.53543
418394.26	3729163.87	0.47677	418064.26	3729193.87	3.29217
418094.26	3729193.87	2.53746	418124.26	3729193.87	2.00921
418154.26	3729193.87	1.62610	418184.26	3729193.87	1.34044

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                   INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
        L0009395   , L0009396   , L0009397   , L0009398   , L0009399   , L0009400   , L0009401   , L0009402   ,
        L0009403   , L0009404   , L0009405   , L0009406   , L0009407   , L0009408   , L0009409   , L0009410   ,
        L0009411   , L0009412   , L0009413   , L0009414   , L0009415   , L0009416   , L0009417   , . . .   ,

*** 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
418214.26	3729193.87	1.12301	418244.26	3729193.87	0.95378
418274.26	3729193.87	0.81932	418304.26	3729193.87	0.71145
418334.26	3729193.87	0.62351	418364.26	3729193.87	0.55104
418394.26	3729193.87	0.49050	418064.26	3729223.87	3.21836
418094.26	3729223.87	2.51529	418124.26	3729223.87	2.01196
418154.26	3729223.87	1.64039	418184.26	3729223.87	1.35942
418214.26	3729223.87	1.14304	418244.26	3729223.87	0.97323
418274.26	3729223.87	0.83768	418304.26	3729223.87	0.72825
418334.26	3729223.87	0.63876	418364.26	3729223.87	0.56475
418394.26	3729223.87	0.50284	417337.12	3728894.78	0.17226
417367.12	3728894.78	0.19070	417397.12	3728894.78	0.21240
417427.12	3728894.78	0.23809	417457.12	3728894.78	0.26831
417487.12	3728894.78	0.30529	417517.12	3728894.78	0.35087
417547.12	3728894.78	0.40676	417577.12	3728894.78	0.47645
417607.12	3728894.78	0.56503	417337.12	3728924.78	0.17332
417367.12	3728924.78	0.19233	417397.12	3728924.78	0.21484
417427.12	3728924.78	0.24166	417457.12	3728924.78	0.27387
417487.12	3728924.78	0.31283	417517.12	3728924.78	0.36196
417547.12	3728924.78	0.42286	417577.12	3728924.78	0.50029
417607.12	3728924.78	0.60064	417337.12	3728954.78	0.17393
417367.12	3728954.78	0.19338	417397.12	3728954.78	0.21651
417427.12	3728954.78	0.24425	417457.12	3728954.78	0.27782

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417487.12	3728954.78	0.31918	417517.12	3728954.78	0.37099
417547.12	3728954.78	0.43645	417577.12	3728954.78	0.52111
417607.12	3728954.78	0.63285	417337.12	3728984.78	0.17414
417367.12	3728984.78	0.19384	417397.12	3728984.78	0.21739
417427.12	3728984.78	0.24583	417457.12	3728984.78	0.28059
417487.12	3728984.78	0.32363	417517.12	3728984.78	0.37777
417547.12	3728984.78	0.44711	417577.12	3728984.78	0.53781
417607.12	3728984.78	0.65837	417337.12	3729014.78	0.17389
417367.12	3729014.78	0.19363	417397.12	3729014.78	0.21726
417427.12	3729014.78	0.24596	417457.12	3729014.78	0.28188
417487.12	3729014.78	0.32604	417517.12	3729014.78	0.38190
417547.12	3729014.78	0.45404	417577.12	3729014.78	0.54931
417607.12	3729014.78	0.67850	417337.12	3729044.78	0.17318
417367.12	3729044.78	0.19303	417397.12	3729044.78	0.21692
417427.12	3729044.78	0.24593	417457.12	3729044.78	0.28176
417487.12	3729044.78	0.32642	417517.12	3729044.78	0.38300
417547.12	3729044.78	0.45621	417577.12	3729044.78	0.55446
417607.12	3729044.78	0.68893	417337.12	3729074.78	0.17201

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394   ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402   ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410   ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

*** 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
417367.12	3729074.78	0.19180	417397.12	3729074.78	0.21558
417427.12	3729074.78	0.24449	417457.12	3729074.78	0.28010
417487.12	3729074.78	0.32465	417517.12	3729074.78	0.38131
417547.12	3729074.78	0.45503	417577.12	3729074.78	0.55341
417607.12	3729074.78	0.68844	417337.12	3729104.78	0.17036
417367.12	3729104.78	0.18987	417397.12	3729104.78	0.21333
417427.12	3729104.78	0.24182	417457.12	3729104.78	0.27683
417487.12	3729104.78	0.32062	417517.12	3729104.78	0.37644
417547.12	3729104.78	0.44894	417577.12	3729104.78	0.54526
417607.12	3729104.78	0.67718	417337.12	3729134.78	0.16821
417367.12	3729134.78	0.18730	417397.12	3729134.78	0.21023
417427.12	3729134.78	0.23798	417457.12	3729134.78	0.27191
417487.12	3729134.78	0.31433	417517.12	3729134.78	0.36835
417547.12	3729134.78	0.43809	417577.12	3729134.78	0.53058
417607.12	3729134.78	0.65648	417337.12	3729164.78	0.16554
417367.12	3729164.78	0.18407	417397.12	3729164.78	0.20625
417427.12	3729164.78	0.23299	417457.12	3729164.78	0.26555
417487.12	3729164.78	0.30607	417517.12	3729164.78	0.35734
417547.12	3729164.78	0.42317	417577.12	3729164.78	0.50972
417607.12	3729164.78	0.62657	417337.12	3729194.78	0.16238
417367.12	3729194.78	0.18013	417397.12	3729194.78	0.20138

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417427.12	3729194.78	0.22685		417457.12	3729194.78	0.25777
417487.12	3729194.78	0.29591		417517.12	3729194.78	0.34366
417547.12	3729194.78	0.40452		417577.12	3729194.78	0.48365
417607.12	3729194.78	0.58926		417337.12	3729224.78	0.15876
417367.12	3729224.78	0.17571		417397.12	3729224.78	0.19578
417427.12	3729224.78	0.21976		417457.12	3729224.78	0.24871
417487.12	3729224.78	0.28409		417517.12	3729224.78	0.32789
417547.12	3729224.78	0.38304		417577.12	3729224.78	0.45378
417607.12	3729224.78	0.54671		418106.88	3729260.92	2.19910
418136.88	3729260.92	1.80262		418166.88	3729260.92	1.49832
418196.88	3729260.92	1.26095		418226.88	3729260.92	1.07386
418256.88	3729260.92	0.92318		418286.88	3729260.92	0.80094
418316.88	3729260.92	0.70096		418346.88	3729260.92	0.61827
418376.88	3729260.92	0.54926		418106.88	3729290.92	2.07526
418136.88	3729290.92	1.73199		418166.88	3729290.92	1.45902
418196.88	3729290.92	1.24034		418226.88	3729290.92	1.06432
418256.88	3729290.92	0.92031		418286.88	3729290.92	0.80231
418316.88	3729290.92	0.70475		418346.88	3729290.92	0.62343
418376.88	3729290.92	0.55500		418106.88	3729320.92	1.91539

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                          INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
          L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
          L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
          L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

                    *** 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
418136.88	3729320.92	1.63303		418166.88	3729320.92	1.39787
418196.88	3729320.92	1.20299		418226.88	3729320.92	1.04194
418256.88	3729320.92	0.90778		418286.88	3729320.92	0.79605
418316.88	3729320.92	0.70258		418346.88	3729320.92	0.62385
418376.88	3729320.92	0.55709		418106.88	3729350.92	1.73525
418136.88	3729350.92	1.51411		418166.88	3729350.92	1.31922
418196.88	3729350.92	1.15116		418226.88	3729350.92	1.00795
418256.88	3729350.92	0.88588		418286.88	3729350.92	0.78229
418316.88	3729350.92	0.69438		418346.88	3729350.92	0.61943
418376.88	3729350.92	0.55527		418106.88	3729380.92	1.54940
418136.88	3729380.92	1.38430		418166.88	3729380.92	1.22893
418196.88	3729380.92	1.08842		418226.88	3729380.92	0.96430
418256.88	3729380.92	0.85583		418286.88	3729380.92	0.76179
418316.88	3729380.92	0.68056		418346.88	3729380.92	0.61036
418376.88	3729380.92	0.54961		418106.88	3729410.92	1.36906
418136.88	3729410.92	1.25138		418166.88	3729410.92	1.13200
418196.88	3729410.92	1.01808		418226.88	3729410.92	0.91332
418256.88	3729410.92	0.81908		418286.88	3729410.92	0.73543
418316.88	3729410.92	0.66171		418346.88	3729410.92	0.59701
418376.88	3729410.92	0.54029		417641.39	3728630.19	0.35120

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417671.39	3728630.19	0.39209		417701.39	3728630.19	0.44302
417731.39	3728630.19	0.50909		417761.39	3728630.19	0.59932
417791.39	3728630.19	0.73109		417821.39	3728630.19	0.94247
417851.39	3728630.19	1.33436		417881.39	3728630.19	2.25354
417911.39	3728630.19	5.61668		417641.39	3728660.19	0.37063
417671.39	3728660.19	0.41367		417701.39	3728660.19	0.46656
417731.39	3728660.19	0.53433		417761.39	3728660.19	0.62584
417791.39	3728660.19	0.75828		417821.39	3728660.19	0.96908
417851.39	3728660.19	1.35760		417881.39	3728660.19	2.26109
417911.39	3728660.19	5.52829		417641.39	3728690.19	0.39399
417671.39	3728690.19	0.44023		417701.39	3728690.19	0.49619
417731.39	3728690.19	0.56673		417761.39	3728690.19	0.66050
417791.39	3728690.19	0.79436		417821.39	3728690.19	1.00514
417851.39	3728690.19	1.39050		417881.39	3728690.19	2.28404
417911.39	3728690.19	5.49841		417641.39	3728720.19	0.42209
417671.39	3728720.19	0.47313		417701.39	3728720.19	0.53386
417731.39	3728720.19	0.60899		417761.39	3728720.19	0.70691
417791.39	3728720.19	0.84364		417821.39	3728720.19	1.05538
417851.39	3728720.19	1.43799		417881.39	3728720.19	2.32138
417911.39	3728720.19	5.48473		417641.39	3728750.19	0.45574

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0009390 , L0009391 , L0009392 , L0009393 , L0009394 ,
L0009395 , L0009396 , L0009397 , L0009398 , L0009399 , L0009400 , L0009401 , L0009402 ,
L0009403 , L0009404 , L0009405 , L0009406 , L0009407 , L0009408 , L0009409 , L0009410 ,
L0009411 , L0009412 , L0009413 , L0009414 , L0009415 , L0009416 , L0009417 , . . .   ,

*** 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
417671.39	3728750.19	0.51398		417701.39	3728750.19	0.58257
417731.39	3728750.19	0.66559		417761.39	3728750.19	0.77067
417791.39	3728750.19	0.91312		417821.39	3728750.19	1.12784
417851.39	3728750.19	1.50848		417881.39	3728750.19	2.37910
417911.39	3728750.19	5.47284		417641.39	3728780.19	0.49557
417671.39	3728780.19	0.56453		417701.39	3728780.19	0.64562
417731.39	3728780.19	0.74224		417761.39	3728780.19	0.86077
417791.39	3728780.19	1.01488		417821.39	3728780.19	1.23699
417851.39	3728780.19	1.61762		417881.39	3728780.19	2.47425
417911.39	3728780.19	5.49540		417641.39	3728810.19	0.54185
417671.39	3728810.19	0.62632		417701.39	3728810.19	0.72714
417731.39	3728810.19	0.84750		417761.39	3728810.19	0.99225
417791.39	3728810.19	1.17126		417821.39	3728810.19	1.41146
417851.39	3728810.19	1.79694		417881.39	3728810.19	2.63694
417911.39	3728810.19	5.57660		417641.39	3728840.19	0.59413
417671.39	3728840.19	0.69997		417701.39	3728840.19	0.83127
417731.39	3728840.19	0.99344		417761.39	3728840.19	1.19091
417791.39	3728840.19	1.42749		417821.39	3728840.19	1.71529
417851.39	3728840.19	2.11960		417881.39	3728840.19	2.93465

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417911.39   3728840.19      5.76927        417641.39   3728870.19      0.65093
417671.39   3728870.19      0.78448        417701.39   3728870.19      0.96003
417731.39   3728870.19      1.19370        417761.39   3728870.19      1.50216
417791.39   3728870.19      1.88655        417821.39   3728870.19      2.31765
417851.39   3728870.19      2.79311        417881.39   3728870.19      3.55883
417911.39   3728870.19      6.20607        417641.39   3728900.19      0.70995
417671.39   3728900.19      0.87646        417701.39   3728900.19      1.11017
417731.39   3728900.19      1.45598        417761.39   3728900.19      1.99948
417791.39   3728900.19      2.84081        417821.39   3728900.19      3.79134
417851.39   3728900.19      4.60317        417881.39   3728900.19      5.20097
417911.39   3728900.19      7.34791
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*** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49

PAGE 238

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3   **

                                           NETWORK
GROUP ID   AVERAGE CONC   RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE GRID-ID
- -

ONSITE   1ST HIGHEST VALUE IS   3.51627 AT (417851.39, 3728900.19,   10.68,   10.68,   0.00) DC
         2ND HIGHEST VALUE IS   3.29323 AT (417881.39, 3728900.19,   10.74,   10.74,   0.00) DC
         3RD HIGHEST VALUE IS   3.06490 AT (417821.39, 3728900.19,   10.71,   10.71,   0.00) DC
         4TH HIGHEST VALUE IS   2.63825 AT (417911.39, 3728900.19,   10.65,   10.65,   0.00) DC
         5TH HIGHEST VALUE IS   2.31096 AT (417791.39, 3728900.19,   10.76,   10.76,   0.00) DC
         6TH HIGHEST VALUE IS   2.12659 AT (418064.26, 3729193.87,   10.23,   10.23,   0.00) DC
         7TH HIGHEST VALUE IS   2.12435 AT (418064.26, 3729223.87,   9.93,   9.93,   0.00) DC
         8TH HIGHEST VALUE IS   2.07448 AT (418064.26, 3729163.87,   10.34,   10.34,   0.00) DC
         9TH HIGHEST VALUE IS   1.97545 AT (418064.26, 3729133.87,   10.52,   10.52,   0.00) DC
        10TH HIGHEST VALUE IS   1.83533 AT (418064.26, 3729103.87,   10.59,   10.59,   0.00) DC

OFFSITE   1ST HIGHEST VALUE IS   5.45387 AT (417911.39, 3728630.19,   10.42,   10.42,   0.00) DC
         2ND HIGHEST VALUE IS   5.33597 AT (417911.39, 3728660.19,   10.27,   10.27,   0.00) DC
         3RD HIGHEST VALUE IS   5.26741 AT (417911.39, 3728690.19,   10.47,   10.47,   0.00) DC
         4TH HIGHEST VALUE IS   5.20156 AT (417911.39, 3728720.19,   10.80,   10.80,   0.00) DC
         5TH HIGHEST VALUE IS   5.11679 AT (417911.39, 3728750.19,   10.89,   10.89,   0.00) DC
         6TH HIGHEST VALUE IS   5.03311 AT (417911.39, 3728780.19,   10.85,   10.85,   0.00) DC
         7TH HIGHEST VALUE IS   4.95039 AT (417911.39, 3728810.19,   10.83,   10.83,   0.00) DC
         8TH HIGHEST VALUE IS   4.86930 AT (417911.39, 3728840.19,   10.82,   10.82,   0.00) DC
         9TH HIGHEST VALUE IS   4.78923 AT (417911.39, 3728870.19,   10.79,   10.79,   0.00) DC
        10TH HIGHEST VALUE IS   4.70965 AT (417911.39, 3728900.19,   10.65,   10.65,   0.00) DC

ALL   1ST HIGHEST VALUE IS   7.34791 AT (417911.39, 3728900.19,   10.65,   10.65,   0.00) DC
         2ND HIGHEST VALUE IS   6.20607 AT (417911.39, 3728870.19,   10.79,   10.79,   0.00) DC
         3RD HIGHEST VALUE IS   5.76927 AT (417911.39, 3728840.19,   10.82,   10.82,   0.00) DC
         4TH HIGHEST VALUE IS   5.61668 AT (417911.39, 3728630.19,   10.42,   10.42,   0.00) DC
         5TH HIGHEST VALUE IS   5.57660 AT (417911.39, 3728810.19,   10.83,   10.83,   0.00) DC
         6TH HIGHEST VALUE IS   5.52829 AT (417911.39, 3728660.19,   10.27,   10.27,   0.00) DC
         7TH HIGHEST VALUE IS   5.49841 AT (417911.39, 3728690.19,   10.47,   10.47,   0.00) DC
         8TH HIGHEST VALUE IS   5.49540 AT (417911.39, 3728780.19,   10.85,   10.85,   0.00) DC
         9TH HIGHEST VALUE IS   5.48473 AT (417911.39, 3728720.19,   10.80,   10.80,   0.00) DC
        10TH HIGHEST VALUE IS   5.47284 AT (417911.39, 3728750.19,   10.89,   10.89,   0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
             GP = GRIDPOLR
             DC = DISCCART
             DP = DISCPOLR
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P2   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   20:52:49
                                                        PAGE 239
*** 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   1864 Informational Message(s)

A Total of   43848 Hours Were Processed

A Total of   1500 Calm Hours Identified

A Total of   364 Missing Hours Identified (0.83 Percent)

  ******** FATAL ERROR MESSAGES ********
        *** NONE ***

  ********   WARNING MESSAGES   ********
ME W186   2734   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used   0.50
ME W187   2734   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

  ****
  *** AERMOD Finishes Successfully ***
  ****

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**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 4/19/2023
** File: C:\Lakes\AERMOD View\Bristol_3\Bristol_3.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
  TITLEONE Bristol P3
  MODELOPT DFAULT CONC
  AVERTIME PERIOD
  URBANOPT 3010232
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL Bristol_3.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 On-Site Construction - P1
** PREFIX
** Length of Side = 18.00
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 7.14
** SZINIT = 3.32
** Nodes = 10
** 417664.814, 3728922.183, 10.49, 3.57, 8.37
** 417663.162, 3729217.632, 10.70, 3.57, 8.37
** 417700.372, 3729216.062, 10.68, 3.57, 8.37
** 417696.905, 3728927.990, 10.49, 3.57, 8.37
** 417734.189, 3728928.228, 10.73, 3.57, 8.37
** 417731.605, 3729217.704, 10.60, 3.57, 8.37
** 417764.861, 3729216.724, 10.58, 3.57, 8.37
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**  417763.704, 3728930.341, 10.70, 3.57, 8.37
**  417800.137, 3728931.746, 10.74, 3.57, 8.37
**  417795.865, 3729224.158, 10.43, 3.57, 8.37
**  ----------------------------------------------------------------------
    LOCATION L0014797     VOLUME   417664.764 3728931.183 10.51
    LOCATION L0014798     VOLUME   417664.663 3728949.183 10.58
    LOCATION L0014799     VOLUME   417664.563 3728967.183 10.67
    LOCATION L0014800     VOLUME   417664.462 3728985.182 10.77
    LOCATION L0014801     VOLUME   417664.361 3729003.182 10.75
    LOCATION L0014802     VOLUME   417664.261 3729021.182 10.74
    LOCATION L0014803     VOLUME   417664.160 3729039.182 10.79
    LOCATION L0014804     VOLUME   417664.059 3729057.181 10.80
    LOCATION L0014805     VOLUME   417663.959 3729075.181 10.79
    LOCATION L0014806     VOLUME   417663.858 3729093.181 10.78
    LOCATION L0014807     VOLUME   417663.758 3729111.181 10.77
    LOCATION L0014808     VOLUME   417663.657 3729129.180 10.77
    LOCATION L0014809     VOLUME   417663.556 3729147.180 10.73
    LOCATION L0014810     VOLUME   417663.456 3729165.180 10.63
    LOCATION L0014811     VOLUME   417663.355 3729183.179 10.69
    LOCATION L0014812     VOLUME   417663.254 3729201.179 10.81
    LOCATION L0014813     VOLUME   417664.708 3729217.566 10.71
    LOCATION L0014814     VOLUME   417682.692 3729216.808 10.70
    LOCATION L0014815     VOLUME   417700.368 3729215.758 10.66
    LOCATION L0014816     VOLUME   417700.152 3729197.759 10.73
    LOCATION L0014817     VOLUME   417699.935 3729179.760 10.68
    LOCATION L0014818     VOLUME   417699.719 3729161.762 10.67
    LOCATION L0014819     VOLUME   417699.502 3729143.763 10.72
    LOCATION L0014820     VOLUME   417699.285 3729125.764 10.71
    LOCATION L0014821     VOLUME   417699.069 3729107.766 10.68
    LOCATION L0014822     VOLUME   417698.852 3729089.767 10.68
    LOCATION L0014823     VOLUME   417698.635 3729071.768 10.68
    LOCATION L0014824     VOLUME   417698.419 3729053.770 10.67
    LOCATION L0014825     VOLUME   417698.202 3729035.771 10.65
    LOCATION L0014826     VOLUME   417697.985 3729017.772 10.62
    LOCATION L0014827     VOLUME   417697.769 3728999.773 10.65
    LOCATION L0014828     VOLUME   417697.552 3728981.775 10.67
    LOCATION L0014829     VOLUME   417697.336 3728963.776 10.64
    LOCATION L0014830     VOLUME   417697.119 3728945.777 10.61
    LOCATION L0014831     VOLUME   417697.116 3728927.991 10.58
    LOCATION L0014832     VOLUME   417715.116 3728928.106 10.70
    LOCATION L0014833     VOLUME   417733.116 3728928.221 10.73
    LOCATION L0014834     VOLUME   417734.038 3728945.154 10.74
    LOCATION L0014835     VOLUME   417733.877 3728963.153 10.74
    LOCATION L0014836     VOLUME   417733.717 3728981.153 10.73
    LOCATION L0014837     VOLUME   417733.556 3728999.152 10.77
    LOCATION L0014838     VOLUME   417733.395 3729017.151 10.82
    LOCATION L0014839     VOLUME   417733.235 3729035.150 10.80
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    LOCATION L0014846     VOLUME   417732.110 3729161.145 10.77
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LOCATION L0014851    VOLUME   417764.860 3729216.555 10.58
LOCATION L0014852    VOLUME   417764.788 3729198.555 10.76
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** DESCRSRC Off-Site - Bristol St
** PREFIX
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** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.29
** SZINIT = 2.93
** Nodes = 4
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LOCATION L0015747     VOLUME    417930.824 3728718.340 10.75
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LOCATION L0015808    VOLUME   417919.240 3728016.936 14.20
LOCATION L0015809    VOLUME   417919.050 3728005.437 14.76
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LOCATION L0015811    VOLUME   417918.670 3727982.440 15.83
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LOCATION L0015815    VOLUME   417917.911 3727936.446 16.77
LOCATION L0015816    VOLUME   417917.721 3727924.948 16.95
LOCATION L0015817    VOLUME   417917.531 3727913.450 17.15
LOCATION L0015818    VOLUME   417917.341 3727901.951 16.86
LOCATION L0015819    VOLUME   417917.151 3727890.453 15.52
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** Source Parameters **
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  SRCPARAM L0014802    0.0112359551    3.57    8.37    3.32
  SRCPARAM L0014803    0.0112359551    3.57    8.37    3.32
  SRCPARAM L0014804    0.0112359551    3.57    8.37    3.32
  SRCPARAM L0014805    0.0112359551    3.57    8.37    3.32
  SRCPARAM L0014806    0.0112359551    3.57    8.37    3.32
  SRCPARAM L0014807    0.0112359551    3.57    8.37    3.32
  SRCPARAM L0014808    0.0112359551    3.57    8.37    3.32
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SRCPARAM L0014885    0.0112359551    3.57    8.37    3.32
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SRCPARAM L0015690    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015703    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015704    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015705    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015706    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015707    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015708    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015709    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015710    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015711    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015712    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015713    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015714    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015715    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015716    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015717    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015718    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015719    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015720    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015721    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015722    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015723    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015724    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015725    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015727    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015728    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015729    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015730    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015731    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015732    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015733    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015734    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015735    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015736    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015737    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015738    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015739    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015740    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015741    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015742    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015743    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015744    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015745    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015746    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015747    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015748    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015749    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015750    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015751    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015752    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015753    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015754    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015755    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015756    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015760    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015761    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015763    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015764    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015765    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015766    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015767    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015768    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015769    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015770    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015771    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015772    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015773    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015774    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015775    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015776    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015777    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015779    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015782    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015784    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015787    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015788    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015790    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015791    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015792    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015793    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015794    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015796    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015797    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015798    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015799    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015800    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015801    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015802    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015803    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015804    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015805    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015806    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015807    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015808    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015809    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015810    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015811    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015812    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015813    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015814    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015815    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015816    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015817    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015818    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015819    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015820    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015821    0.0074074074    3.15    5.35    2.93
** ---------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 1"
** WeekDays:
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   EMISFACT L0014797    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0014797    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014798    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014798    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0014799    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014799    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0014799    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014800    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014800    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0014801    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014801    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0014801    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014804    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014808    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP OffSite  L0015729 L0015730 L0015731 L0015732 L0015733 L0015734
SRCGROUP OffSite  L0015735 L0015736 L0015737 L0015738 L0015739 L0015740
SRCGROUP OffSite  L0015741 L0015742 L0015743 L0015744 L0015745 L0015746
SRCGROUP OffSite  L0015747 L0015748 L0015749 L0015750 L0015751 L0015752
SRCGROUP OffSite  L0015753 L0015754 L0015755 L0015756 L0015757 L0015758
SRCGROUP OffSite  L0015759 L0015760 L0015761 L0015762 L0015763 L0015764
SRCGROUP OffSite  L0015765 L0015766 L0015767 L0015768 L0015769 L0015770
SRCGROUP OffSite  L0015771 L0015772 L0015773 L0015774 L0015775 L0015776
SRCGROUP OffSite  L0015777 L0015778 L0015779 L0015780 L0015781 L0015782
SRCGROUP OffSite  L0015783 L0015784 L0015785 L0015786 L0015787 L0015788
SRCGROUP OffSite  L0015789 L0015790 L0015791 L0015792 L0015793 L0015794
SRCGROUP OffSite  L0015795 L0015796 L0015797 L0015798 L0015799 L0015800
SRCGROUP OffSite  L0015801 L0015802 L0015803 L0015804 L0015805 L0015806
SRCGROUP OffSite  L0015807 L0015808 L0015809 L0015810 L0015811 L0015812
SRCGROUP OffSite  L0015813 L0015814 L0015815 L0015816 L0015817 L0015818
SRCGROUP OffSite  L0015819 L0015820 L0015821
SRCGROUP ALL
SO FINISHED
**
*************************************
** AERMOD Receptor Pathway
*************************************
**
**
RE STARTING
   INCLUDED Bristol_3.rou
RE FINISHED
**
*************************************
** AERMOD Meteorology Pathway
*************************************
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**
ME STARTING
** Surface File Path: C:\Lakes\AERMOD View\Bristol_3\KSNA_V9_ADJU\
   SURFFILE KSNA_V9_ADJU\KSNA_v9.SFC
** Profile File Path: C:\Lakes\AERMOD View\Bristol_3\KSNA_V9_ADJU\
   PROFFILE KSNA_V9_ADJU\KSNA_v9.PFL
   SURFDATA 93184 2012
   UAIRDATA 3190 2012
   PROFBASE 17.0 METERS
ME FINISHED
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** AERMOD Output Pathway
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OU STARTING
** Auto-Generated Plotfiles
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   PLOTFILE PERIOD OnSite "C:\Lakes\AERMOD View\Bristol_3\BRISTOL_3.AD\PE00G001.PLT" 32
   PLOTFILE PERIOD OffSite "C:\Lakes\AERMOD View\Bristol_3\BRISTOL_3.AD\PE00G002.PLT" 33
   SUMMFILE "C:\Lakes\AERMOD View\Bristol_3\Bristol_3.sum"
OU FINISHED
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** Project Parameters
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** PROJCTN  CoordinateSystemUTM
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS   m
** ZONE     11
** ZONEINX  0
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** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 11.2.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 4/19/2023
** FILE: C:\LAKES\AERMOD VIEW\BRISTOL_3\BRISTOL_3.ADI
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** AERMOD CONTROL PATHWAY
***************************************
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CO STARTING
   TITLEONE BRISTOL P3
   MODELOPT DFAULT CONC
   AVERTIME PERIOD
   URBANOPT 3010232
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL BRISTOL_3.ERR
CO FINISHED
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** 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 ON-SITE CONSTRUCTION - P1
** PREFIX
** LENGTH OF SIDE = 18.00
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.14
** SZINIT = 3.32
** NODES = 10
** 417664.814, 3728922.183, 10.49, 3.57, 8.37
** 417663.162, 3729217.632, 10.70, 3.57, 8.37
** 417700.372, 3729216.062, 10.68, 3.57, 8.37
** 417696.905, 3728927.990, 10.49, 3.57, 8.37
** 417734.189, 3728928.228, 10.73, 3.57, 8.37
** 417731.605, 3729217.704, 10.60, 3.57, 8.37
** 417764.861, 3729216.724, 10.58, 3.57, 8.37
** 417763.704, 3728930.341, 10.70, 3.57, 8.37
** 417800.137, 3728931.746, 10.74, 3.57, 8.37
** 417795.865, 3729224.158, 10.43, 3.57, 8.37
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LOCATION L0014799    VOLUME    417664.563 3728967.183 10.67
LOCATION L0014800    VOLUME    417664.462 3728985.182 10.77
LOCATION L0014801    VOLUME    417664.361 3729003.182 10.75
LOCATION L0014802    VOLUME    417664.261 3729021.182 10.74
LOCATION L0014803    VOLUME    417664.160 3729039.182 10.79
LOCATION L0014804    VOLUME    417664.059 3729057.181 10.80
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LOCATION L0014806    VOLUME    417663.858 3729093.181 10.78
LOCATION L0014807    VOLUME    417663.758 3729111.181 10.77
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LOCATION L0014809    VOLUME    417663.556 3729147.180 10.73
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LOCATION L0014824    VOLUME    417698.419 3729053.770 10.67
LOCATION L0014825    VOLUME    417698.202 3729035.771 10.65
LOCATION L0014826    VOLUME    417697.985 3729017.772 10.62
LOCATION L0014827    VOLUME    417697.769 3728999.773 10.65
LOCATION L0014828    VOLUME    417697.552 3728981.775 10.67
LOCATION L0014829    VOLUME    417697.336 3728963.776 10.64
LOCATION L0014830    VOLUME    417697.119 3728945.777 10.61
LOCATION L0014831    VOLUME    417697.116 3728927.991 10.58
LOCATION L0014832    VOLUME    417715.116 3728928.106 10.70
LOCATION L0014833    VOLUME    417733.116 3728928.221 10.73
LOCATION L0014834    VOLUME    417734.038 3728945.154 10.74
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LOCATION L0014851    VOLUME    417764.860 3729216.555 10.58
LOCATION L0014852    VOLUME    417764.788 3729198.555 10.76
LOCATION L0014853    VOLUME    417764.715 3729180.555 10.76
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LOCATION L0014857    VOLUME   417764.424 3729108.556 10.62
LOCATION L0014858    VOLUME   417764.351 3729090.556 10.63
LOCATION L0014859    VOLUME   417764.279 3729072.556 10.63
LOCATION L0014860    VOLUME   417764.206 3729054.556 10.63
LOCATION L0014861    VOLUME   417764.133 3729036.556 10.67
LOCATION L0014862    VOLUME   417764.061 3729018.556 10.74
LOCATION L0014863    VOLUME   417763.988 3729000.557 10.68
LOCATION L0014864    VOLUME   417763.915 3728982.557 10.61
LOCATION L0014865    VOLUME   417763.842 3728964.557 10.62
LOCATION L0014866    VOLUME   417763.770 3728946.557 10.64
LOCATION L0014867    VOLUME   417765.486 3728930.409 10.69
LOCATION L0014868    VOLUME   417783.473 3728931.103 10.76
LOCATION L0014869    VOLUME   417800.117 3728933.070 10.76
LOCATION L0014870    VOLUME   417799.854 3728951.068 10.71
LOCATION L0014871    VOLUME   417799.591 3728969.066 10.75
LOCATION L0014872    VOLUME   417799.329 3728987.064 10.80
LOCATION L0014873    VOLUME   417799.066 3729005.062 10.83
LOCATION L0014874    VOLUME   417798.803 3729023.061 10.84
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LOCATION L0014876    VOLUME   417798.277 3729059.057 10.83
LOCATION L0014877    VOLUME   417798.014 3729077.055 10.83
LOCATION L0014878    VOLUME   417797.751 3729095.053 10.78
LOCATION L0014879    VOLUME   417797.488 3729113.051 10.76
LOCATION L0014880    VOLUME   417797.225 3729131.049 10.80
LOCATION L0014881    VOLUME   417796.962 3729149.047 10.79
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** END OF LINE VOLUME SOURCE ID = SLINE1
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = SLINE2
** DESCRSRC OFF-SITE - BRISTOL ST
** PREFIX
** LENGTH OF SIDE = 11.50
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 6.29
** SZINIT = 2.93
** NODES = 4
** 417789.128, 3729224.794, 10.42, 3.15, 5.35
** 417789.424, 3729244.886, 10.42, 3.15, 5.35
** 417939.503, 3729243.841, 10.40, 3.15, 5.35
** 417916.757, 3727866.568, 13.37, 3.15, 5.35
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LOCATION L0015691    VOLUME   417821.078 3729244.666 10.57
LOCATION L0015692    VOLUME   417832.578 3729244.586 10.66
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LOCATION L0015694    VOLUME   417855.578 3729244.425 10.79
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LOCATION L0015699    VOLUME    417913.076 3729244.025 10.60
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LOCATION L0015703    VOLUME    417939.180 3729224.271 10.45
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LOCATION L0015705    VOLUME    417938.800 3729201.274 10.67
LOCATION L0015706    VOLUME    417938.610 3729189.776 10.77
LOCATION L0015707    VOLUME    417938.420 3729178.277 10.87
LOCATION L0015708    VOLUME    417938.230 3729166.779 10.96
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LOCATION L0015711    VOLUME    417937.660 3729132.283 10.78
LOCATION L0015712    VOLUME    417937.470 3729120.785 10.64
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LOCATION L0015714    VOLUME    417937.091 3729097.788 10.43
LOCATION L0015715    VOLUME    417936.901 3729086.290 10.38
LOCATION L0015716    VOLUME    417936.711 3729074.791 10.33
LOCATION L0015717    VOLUME    417936.521 3729063.293 10.34
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LOCATION L0015744    VOLUME    417931.394 3728752.835 10.81
LOCATION L0015745    VOLUME    417931.204 3728741.337 10.82
LOCATION L0015746    VOLUME    417931.014 3728729.838 10.80
LOCATION L0015747    VOLUME    417930.824 3728718.340 10.75
LOCATION L0015748    VOLUME    417930.634 3728706.841 10.71
LOCATION L0015749    VOLUME    417930.444 3728695.343 10.63
LOCATION L0015750    VOLUME    417930.254 3728683.845 10.55
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LOCATION L0015754    VOLUME    417929.495 3728637.851 10.49
LOCATION L0015755    VOLUME    417929.305 3728626.352 10.52
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LOCATION L0015764    VOLUME    417927.596 3728522.867 10.54
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LOCATION L0015774    VOLUME    417925.697 3728407.882 10.49
LOCATION L0015775    VOLUME    417925.507 3728396.384 10.50
LOCATION L0015776    VOLUME    417925.317 3728384.885 10.51
LOCATION L0015777    VOLUME    417925.127 3728373.387 10.52
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LOCATION L0015806    VOLUME    417919.620 3728039.932 13.17
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LOCATION L0015808    VOLUME    417919.240 3728016.936 14.20
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LOCATION L0015812     VOLUME   417918.481 3727970.942 16.35
LOCATION L0015813     VOLUME   417918.291 3727959.443 16.58
LOCATION L0015814     VOLUME   417918.101 3727947.945 16.67
LOCATION L0015815     VOLUME   417917.911 3727936.446 16.77
LOCATION L0015816     VOLUME   417917.721 3727924.948 16.95
LOCATION L0015817     VOLUME   417917.531 3727913.450 17.15
LOCATION L0015818     VOLUME   417917.341 3727901.951 16.86
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LOCATION L0015820     VOLUME   417916.961 3727878.954 14.19
LOCATION L0015821     VOLUME   417916.771 3727867.456 13.25
** END OF LINE VOLUME SOURCE ID = SLINE2
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = SLINE1
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 SRCPARAM L0014798    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014799    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014800    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014801    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014802    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014803    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014804    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014805    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014806    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014807    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014808    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014809    0.0112359551    3.57     8.37     3.32
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 SRCPARAM L0014818    0.0112359551    3.57     8.37     3.32
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 SRCPARAM L0014820    0.0112359551    3.57     8.37     3.32
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 SRCPARAM L0014830    0.0112359551    3.57     8.37     3.32
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 SRCPARAM L0014836    0.0112359551    3.57     8.37     3.32
 SRCPARAM L0014837    0.0112359551    3.57     8.37     3.32
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SRCPARAM L0014854   0.0112359551   3.57   8.37   3.32
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SRCPARAM L0014874   0.0112359551   3.57   8.37   3.32
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SRCPARAM L0014876   0.0112359551   3.57   8.37   3.32
SRCPARAM L0014877   0.0112359551   3.57   8.37   3.32
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SRCPARAM L0014879   0.0112359551   3.57   8.37   3.32
SRCPARAM L0014880   0.0112359551   3.57   8.37   3.32
SRCPARAM L0014881   0.0112359551   3.57   8.37   3.32
SRCPARAM L0014882   0.0112359551   3.57   8.37   3.32
SRCPARAM L0014883   0.0112359551   3.57   8.37   3.32
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SRCPARAM L0014885   0.0112359551   3.57   8.37   3.32
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SRCPARAM L0015691   0.0074074074   3.15   5.35   2.93
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SRCPARAM L0015693   0.0074074074   3.15   5.35   2.93
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SRCPARAM L0015698    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015700    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015702    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015715    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015716    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015717    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015720    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015721    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015723    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015725    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015729    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015730    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015731    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015732    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015733    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015734    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015735    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015736    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015737    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015738    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015739    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015774    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015810    0.0074074074    3.15    5.35    2.93
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SRCPARAM L0015818    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015819    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015820    0.0074074074    3.15    5.35    2.93
SRCPARAM L0015821    0.0074074074    3.15    5.35    2.93
** ----------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "SCENARIO 1"
** WEEKDAYS:
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   EMISFACT L0014797    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0014797    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014798    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014798    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0014798    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0014798    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014799    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014799    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0014799    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0014799    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014800    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014800    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0014800    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0014800    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014801    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014801    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
   EMISFACT L0014801    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0014801    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014802    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0014805    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0014805    HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0014805    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0014806    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014806    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0014807    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014810    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0014877    HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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** SUNDAY:
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EMISFACT L0014827      HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SUNDAY:
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EMISFACT L0015804    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015804    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0015805    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015805    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015805    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015806    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0015807    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015807    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015807    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015808    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0015808    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015808    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015809    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015809    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015809    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015809    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015810    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015810    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0015810    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015811    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015811    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015811    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015811    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015812    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015812    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015812    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015812    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015813    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015813    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0015813    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015813    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015814    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015814    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015814    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015814    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015815    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0015816    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0015817    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015817    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015817    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015818    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015818    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015818    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015818    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015819    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015819    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015819    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015819    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015820    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015820    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015820    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015820    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015821    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015821    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015821    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0015821    HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
SRCGROUP ONSITE   L0014797 L0014798 L0014799 L0014800 L0014801 L0014802
SRCGROUP ONSITE   L0014803 L0014804 L0014805 L0014806 L0014807 L0014808
SRCGROUP ONSITE   L0014809 L0014810 L0014811 L0014812 L0014813 L0014814
SRCGROUP ONSITE   L0014815 L0014816 L0014817 L0014818 L0014819 L0014820
SRCGROUP ONSITE   L0014821 L0014822 L0014823 L0014824 L0014825 L0014826
SRCGROUP ONSITE   L0014827 L0014828 L0014829 L0014830 L0014831 L0014832
SRCGROUP ONSITE   L0014833 L0014834 L0014835 L0014836 L0014837 L0014838
SRCGROUP ONSITE   L0014839 L0014840 L0014841 L0014842 L0014843 L0014844
SRCGROUP ONSITE   L0014845 L0014846 L0014847 L0014848 L0014849 L0014850
SRCGROUP ONSITE   L0014851 L0014852 L0014853 L0014854 L0014855 L0014856
SRCGROUP ONSITE   L0014857 L0014858 L0014859 L0014860 L0014861 L0014862
SRCGROUP ONSITE   L0014863 L0014864 L0014865 L0014866 L0014867 L0014868
SRCGROUP ONSITE   L0014869 L0014870 L0014871 L0014872 L0014873 L0014874
SRCGROUP ONSITE   L0014875 L0014876 L0014877 L0014878 L0014879 L0014880
SRCGROUP ONSITE   L0014881 L0014882 L0014883 L0014884 L0014885
SRCGROUP OFFSITE  L0015687 L0015688 L0015689 L0015690 L0015691 L0015692
SRCGROUP OFFSITE  L0015693 L0015694 L0015695 L0015696 L0015697 L0015698
SRCGROUP OFFSITE  L0015699 L0015700 L0015701 L0015702 L0015703 L0015704
SRCGROUP OFFSITE  L0015705 L0015706 L0015707 L0015708 L0015709 L0015710
SRCGROUP OFFSITE  L0015711 L0015712 L0015713 L0015714 L0015715 L0015716
SRCGROUP OFFSITE  L0015717 L0015718 L0015719 L0015720 L0015721 L0015722
SRCGROUP OFFSITE  L0015723 L0015724 L0015725 L0015726 L0015727 L0015728
SRCGROUP OFFSITE  L0015729 L0015730 L0015731 L0015732 L0015733 L0015734
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    SRCGROUP OFFSITE  L0015735 L0015736 L0015737 L0015738 L0015739 L0015740
    SRCGROUP OFFSITE  L0015741 L0015742 L0015743 L0015744 L0015745 L0015746
    SRCGROUP OFFSITE  L0015747 L0015748 L0015749 L0015750 L0015751 L0015752
    SRCGROUP OFFSITE  L0015753 L0015754 L0015755 L0015756 L0015757 L0015758
    SRCGROUP OFFSITE  L0015759 L0015760 L0015761 L0015762 L0015763 L0015764
    SRCGROUP OFFSITE  L0015765 L0015766 L0015767 L0015768 L0015769 L0015770
    SRCGROUP OFFSITE  L0015771 L0015772 L0015773 L0015774 L0015775 L0015776
    SRCGROUP OFFSITE  L0015777 L0015778 L0015779 L0015780 L0015781 L0015782
    SRCGROUP OFFSITE  L0015783 L0015784 L0015785 L0015786 L0015787 L0015788
    SRCGROUP OFFSITE  L0015789 L0015790 L0015791 L0015792 L0015793 L0015794
    SRCGROUP OFFSITE  L0015795 L0015796 L0015797 L0015798 L0015799 L0015800
    SRCGROUP OFFSITE  L0015801 L0015802 L0015803 L0015804 L0015805 L0015806
    SRCGROUP OFFSITE  L0015807 L0015808 L0015809 L0015810 L0015811 L0015812
    SRCGROUP OFFSITE  L0015813 L0015814 L0015815 L0015816 L0015817 L0015818
    SRCGROUP OFFSITE  L0015819 L0015820 L0015821
    SRCGROUP ALL
SO FINISHED
**
*************************************
** AERMOD RECEPTOR PATHWAY
*************************************
**
**
RE STARTING
   INCLUDED BRISTOL_3.ROU
RE FINISHED
**
*************************************
** AERMOD METEOROLOGY PATHWAY
*************************************
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\BRISTOL_3\KSNA_V9_ADJU\
   SURFFILE KSNA_V9_ADJU\KSNA_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\BRISTOL_3\KSNA_V9_ADJU\
   PROFFILE KSNA_V9_ADJU\KSNA_V9.PFL
   SURFDATA 93184 2012
   UAIRDATA 3190 2012
   PROFBASE 17.0 METERS
ME FINISHED
**
*************************************
** AERMOD OUTPUT PATHWAY
*************************************
**
**
OU STARTING
** AUTO-GENERATED PLOTFILES
   PLOTFILE   PERIOD ALL "C:\LAKES\AERMOD VIEW\BRISTOL_3\BRISTOL_3.AD\PE00GALL.PLT" 31
   PLOTFILE   PERIOD ONSITE "C:\LAKES\AERMOD VIEW\BRISTOL_3\BRISTOL_3.AD\PE00G001.PLT" 32
   PLOTFILE   PERIOD OFFSITE "C:\LAKES\AERMOD VIEW\BRISTOL_3\BRISTOL_3.AD\PE00G002.PLT" 33
   SUMMFILE "C:\LAKES\AERMOD VIEW\BRISTOL_3\BRISTOL_3.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   3290   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used   0.50
ME W187   3290   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

****
*** SETUP Finishes Successfully ***
****

  *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                   PAGE   1
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    ***   MODEL SETUP OPTIONS SUMMARY   ***
- -

** Model Options Selected:
   * Model Uses Regulatory DEFAULT Options
   * Model Is Setup For Calculation of Average CONCentration Values.
   * NO GAS DEPOSITION Data Provided.
   * NO PARTICLE DEPOSITION Data Provided.
   * Model Uses NO DRY DEPLETION. DDPLETE = F
   * Model Uses NO WET DEPLETION. WETDPLT = F
   * Stack-tip Downwash.
   * Model Accounts for ELEVated Terrain Effects.
   * Use Calms Processing Routine.
   * Use Missing Data Processing Routine.
   * No Exponential Decay.
   * Model Uses URBAN Dispersion Algorithm for the SBL for   224 Source(s),
     for Total of   1 Urban Area(s):
  Urban Population =   3010232.0 ; Urban Roughness Length = 1.000 m
   * Urban Roughness Length of 1.0 Meter Used.
   * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
   * CCVR_Sub - Meteorological data includes CCVR substitutions
   * TEMP_Sub - Meteorological data includes TEMP substitutions
   * Model Assumes No FLAGPOLE Receptor Heights.
   * The User Specified a Pollutant Type of: PM_10

**Model Calculates PERIOD Averages Only

**This Run Includes: 224 Source(s);   3 Source Group(s); and   827 Receptor(s)

          with: 0 POINT(s), including
                  0 POINTCAP(s) and   0 POINTHOR(s)
           and: 224 VOLUME source(s)
           and: 0 AREA type source(s)

```
        and:     0 LINE source(s)
        and:     0 RLINE/RLINEXT source(s)
        and:     0 OPENPIT source(s)
        and:     0 BUOYANT LINE source(s) with a total of     0 line(s)
        and:     0 SWPOINT source(s)


**Model Set To Continue RUNning After the Setup Testing.

**The AERMET Input Meteorological Data Version Date:  16216

**Output Options Selected:
        Model Outputs Tables of PERIOD Averages by Receptor
        Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
        Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

**NOTE:  The Following Flags May Appear Following CONC Values:  c for Calm Hours
                               m for Missing Hours
                               b for Both Calm and Missing Hours

**Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   17.00 ; Decay Coef. =   0.000   ; Rot. Angle =    0.0
        Emission Units = GRAMS/SEC                    ; Emission Rate Unit Factor =   0.10000E+07
        Output Units   = MICROGRAMS/M**3

**Approximate Storage Requirements of Model =     3.9 MB of RAM.

**Input Runstream File:        aermod.inp
**Output Print File:        aermod.out

**Detailed Error/Message File:  BRISTOL_3.ERR
**File for Summary of Results:  C:\LAKES\AERMOD VIEW\BRISTOL_3\BRISTOL_3.SUM
  *** AERMOD - VERSION 22112 ***  *** BRISTOL P3                          ***     04/19/23
*** AERMET - VERSION  16216 ***  ***                                      ***     21:21:23
                                                    PAGE   2
*** MODELOPTs:  RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0014797	0	0.11236E-01	417664.8	3728931.2	10.5	3.57	8.37	3.32	YES	HRDOW
L0014798	0	0.11236E-01	417664.7	3728949.2	10.6	3.57	8.37	3.32	YES	HRDOW
L0014799	0	0.11236E-01	417664.6	3728967.2	10.7	3.57	8.37	3.32	YES	HRDOW
L0014800	0	0.11236E-01	417664.5	3728985.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014801	0	0.11236E-01	417664.4	3729003.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014802	0	0.11236E-01	417664.3	3729021.2	10.7	3.57	8.37	3.32	YES	HRDOW
L0014803	0	0.11236E-01	417664.2	3729039.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014804	0	0.11236E-01	417664.1	3729057.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014805	0	0.11236E-01	417664.0	3729075.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014806	0	0.11236E-01	417663.9	3729093.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014807	0	0.11236E-01	417663.8	3729111.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014808	0	0.11236E-01	417663.7	3729129.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014809	0	0.11236E-01	417663.6	3729147.2	10.7	3.57	8.37	3.32	YES	HRDOW

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L0014810   0  0.11236E-01  417663.5 3729165.2  10.6   3.57   8.37   3.32   YES   HRDOW
L0014811   0  0.11236E-01  417663.4 3729183.2  10.7   3.57   8.37   3.32   YES   HRDOW
L0014812   0  0.11236E-01  417663.3 3729201.2  10.8   3.57   8.37   3.32   YES   HRDOW
L0014813   0  0.11236E-01  417664.7 3729217.6  10.7   3.57   8.37   3.32   YES   HRDOW
L0014814   0  0.11236E-01  417682.7 3729216.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014815   0  0.11236E-01  417700.4 3729215.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014816   0  0.11236E-01  417700.2 3729197.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014817   0  0.11236E-01  417699.9 3729179.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014818   0  0.11236E-01  417699.7 3729161.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014819   0  0.11236E-01  417699.5 3729143.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014820   0  0.11236E-01  417699.3 3729125.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014821   0  0.11236E-01  417699.1 3729107.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014822   0  0.11236E-01  417698.9 3729089.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014823   0  0.11236E-01  417698.6 3729071.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014824   0  0.11236E-01  417698.4 3729053.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014825   0  0.11236E-01  417698.2 3729035.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014826   0  0.11236E-01  417698.0 3729017.8  10.6   3.57   8.37   3.32   YES   HRDOW
L0014827   0  0.11236E-01  417697.8 3728999.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014828   0  0.11236E-01  417697.6 3728981.8  10.7   3.57   8.37   3.32   YES   HRDOW
L0014829   0  0.11236E-01  417697.3 3728963.8  10.6   3.57   8.37   3.32   YES   HRDOW
L0014830   0  0.11236E-01  417697.1 3728945.8  10.6   3.57   8.37   3.32   YES   HRDOW
L0014831   0  0.11236E-01  417697.1 3728928.0  10.6   3.57   8.37   3.32   YES   HRDOW
L0014832   0  0.11236E-01  417715.1 3728928.1  10.7   3.57   8.37   3.32   YES   HRDOW
L0014833   0  0.11236E-01  417733.1 3728928.2  10.7   3.57   8.37   3.32   YES   HRDOW
L0014834   0  0.11236E-01  417734.0 3728945.2  10.7   3.57   8.37   3.32   YES   HRDOW
L0014835   0  0.11236E-01  417733.9 3728963.2  10.7   3.57   8.37   3.32   YES   HRDOW
L0014836   0  0.11236E-01  417733.7 3728981.2  10.7   3.57   8.37   3.32   YES   HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	BASE X (METERS)	Y (METERS)	ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0014837	0	0.11236E-01	417733.6	3728999.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014838	0	0.11236E-01	417733.4	3729017.2	10.8	3.57	8.37	3.32	YES	HRDOW
L0014839	0	0.11236E-01	417733.2	3729035.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014840	0	0.11236E-01	417733.1	3729053.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014841	0	0.11236E-01	417732.9	3729071.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014842	0	0.11236E-01	417732.8	3729089.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014843	0	0.11236E-01	417732.6	3729107.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014844	0	0.11236E-01	417732.4	3729125.1	10.9	3.57	8.37	3.32	YES	HRDOW
L0014845	0	0.11236E-01	417732.3	3729143.1	10.9	3.57	8.37	3.32	YES	HRDOW
L0014846	0	0.11236E-01	417732.1	3729161.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014847	0	0.11236E-01	417731.9	3729179.1	10.7	3.57	8.37	3.32	YES	HRDOW
L0014848	0	0.11236E-01	417731.8	3729197.1	10.7	3.57	8.37	3.32	YES	HRDOW
L0014849	0	0.11236E-01	417731.6	3729215.1	10.6	3.57	8.37	3.32	YES	HRDOW
L0014850	0	0.11236E-01	417747.0	3729217.2	10.6	3.57	8.37	3.32	YES	HRDOW
L0014851	0	0.11236E-01	417764.9	3729216.6	10.6	3.57	8.37	3.32	YES	HRDOW
L0014852	0	0.11236E-01	417764.8	3729198.6	10.8	3.57	8.37	3.32	YES	HRDOW
L0014853	0	0.11236E-01	417764.7	3729180.6	10.8	3.57	8.37	3.32	YES	HRDOW

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L0014854    0  0.11236E-01  417764.6 3729162.6  10.7  3.57  8.37  3.32  YES  HRDOW
L0014855    0  0.11236E-01  417764.6 3729144.6  10.7  3.57  8.37  3.32  YES  HRDOW
L0014856    0  0.11236E-01  417764.5 3729126.6  10.7  3.57  8.37  3.32  YES  HRDOW
L0014857    0  0.11236E-01  417764.4 3729108.6  10.6  3.57  8.37  3.32  YES  HRDOW
L0014858    0  0.11236E-01  417764.4 3729090.6  10.6  3.57  8.37  3.32  YES  HRDOW
L0014859    0  0.11236E-01  417764.3 3729072.6  10.6  3.57  8.37  3.32  YES  HRDOW
L0014860    0  0.11236E-01  417764.2 3729054.6  10.6  3.57  8.37  3.32  YES  HRDOW
L0014861    0  0.11236E-01  417764.1 3729036.6  10.7  3.57  8.37  3.32  YES  HRDOW
L0014862    0  0.11236E-01  417764.1 3729018.6  10.7  3.57  8.37  3.32  YES  HRDOW
L0014863    0  0.11236E-01  417764.0 3729000.6  10.7  3.57  8.37  3.32  YES  HRDOW
L0014864    0  0.11236E-01  417763.9 3728982.6  10.6  3.57  8.37  3.32  YES  HRDOW
L0014865    0  0.11236E-01  417763.8 3728964.6  10.6  3.57  8.37  3.32  YES  HRDOW
L0014866    0  0.11236E-01  417763.8 3728946.6  10.6  3.57  8.37  3.32  YES  HRDOW
L0014867    0  0.11236E-01  417765.5 3728930.4  10.7  3.57  8.37  3.32  YES  HRDOW
L0014868    0  0.11236E-01  417783.5 3728931.1  10.8  3.57  8.37  3.32  YES  HRDOW
L0014869    0  0.11236E-01  417800.1 3728933.1  10.8  3.57  8.37  3.32  YES  HRDOW
L0014870    0  0.11236E-01  417799.9 3728951.1  10.7  3.57  8.37  3.32  YES  HRDOW
L0014871    0  0.11236E-01  417799.6 3728969.1  10.8  3.57  8.37  3.32  YES  HRDOW
L0014872    0  0.11236E-01  417799.3 3728987.1  10.8  3.57  8.37  3.32  YES  HRDOW
L0014873    0  0.11236E-01  417799.1 3729005.1  10.8  3.57  8.37  3.32  YES  HRDOW
L0014874    0  0.11236E-01  417798.8 3729023.1  10.8  3.57  8.37  3.32  YES  HRDOW
L0014875    0  0.11236E-01  417798.5 3729041.1  10.8  3.57  8.37  3.32  YES  HRDOW
L0014876    0  0.11236E-01  417798.3 3729059.1  10.8  3.57  8.37  3.32  YES  HRDOW
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  *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                        PAGE 4
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	BASE X (METERS)	Y (METERS)	RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	URBAN SZ (METERS)	EMISSION RATE SOURCE	SCALAR VARY BY
L0014877	0	0.11236E-01	417798.0	3729077.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014878	0	0.11236E-01	417797.8	3729095.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014879	0	0.11236E-01	417797.5	3729113.1	10.8	3.57	8.37	3.32	YES	HRDOW
L0014880	0	0.11236E-01	417797.2	3729131.0	10.8	3.57	8.37	3.32	YES	HRDOW
L0014881	0	0.11236E-01	417797.0	3729149.0	10.8	3.57	8.37	3.32	YES	HRDOW
L0014882	0	0.11236E-01	417796.7	3729167.0	10.8	3.57	8.37	3.32	YES	HRDOW
L0014883	0	0.11236E-01	417796.4	3729185.0	10.7	3.57	8.37	3.32	YES	HRDOW
L0014884	0	0.11236E-01	417796.2	3729203.0	10.5	3.57	8.37	3.32	YES	HRDOW
L0014885	0	0.11236E-01	417795.9	3729221.0	10.5	3.57	8.37	3.32	YES	HRDOW
L0015687	0	0.74074E-02	417789.2	3729230.5	10.4	3.15	5.35	2.93	YES	HRDOW
L0015688	0	0.74074E-02	417789.4	3729242.0	10.5	3.15	5.35	2.93	YES	HRDOW
L0015689	0	0.74074E-02	417798.1	3729244.8	10.5	3.15	5.35	2.93	YES	HRDOW
L0015690	0	0.74074E-02	417809.6	3729244.7	10.5	3.15	5.35	2.93	YES	HRDOW
L0015691	0	0.74074E-02	417821.1	3729244.7	10.6	3.15	5.35	2.93	YES	HRDOW
L0015692	0	0.74074E-02	417832.6	3729244.6	10.7	3.15	5.35	2.93	YES	HRDOW
L0015693	0	0.74074E-02	417844.1	3729244.5	10.7	3.15	5.35	2.93	YES	HRDOW
L0015694	0	0.74074E-02	417855.6	3729244.4	10.8	3.15	5.35	2.93	YES	HRDOW
L0015695	0	0.74074E-02	417867.1	3729244.3	10.8	3.15	5.35	2.93	YES	HRDOW
L0015696	0	0.74074E-02	417878.6	3729244.3	10.8	3.15	5.35	2.93	YES	HRDOW
L0015697	0	0.74074E-02	417890.1	3729244.2	10.8	3.15	5.35	2.93	YES	HRDOW
L0015698	0	0.74074E-02	417901.6	3729244.1	10.7	3.15	5.35	2.93	YES	HRDOW

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L0015699    0  0.74074E-02  417913.1 3729244.0  10.6  3.15  5.35  2.93  YES  HRDOW
L0015700    0  0.74074E-02  417924.6 3729243.9  10.5  3.15  5.35  2.93  YES  HRDOW
L0015701    0  0.74074E-02  417936.1 3729243.9  10.4  3.15  5.35  2.93  YES  HRDOW
L0015702    0  0.74074E-02  417939.4 3729235.8  10.4  3.15  5.35  2.93  YES  HRDOW
L0015703    0  0.74074E-02  417939.2 3729224.3  10.5  3.15  5.35  2.93  YES  HRDOW
L0015704    0  0.74074E-02  417939.0 3729212.8  10.6  3.15  5.35  2.93  YES  HRDOW
L0015705    0  0.74074E-02  417938.8 3729201.3  10.7  3.15  5.35  2.93  YES  HRDOW
L0015706    0  0.74074E-02  417938.6 3729189.8  10.8  3.15  5.35  2.93  YES  HRDOW
L0015707    0  0.74074E-02  417938.4 3729178.3  10.9  3.15  5.35  2.93  YES  HRDOW
L0015708    0  0.74074E-02  417938.2 3729166.8  11.0  3.15  5.35  2.93  YES  HRDOW
L0015709    0  0.74074E-02  417938.0 3729155.3  10.9  3.15  5.35  2.93  YES  HRDOW
L0015710    0  0.74074E-02  417937.8 3729143.8  10.9  3.15  5.35  2.93  YES  HRDOW
L0015711    0  0.74074E-02  417937.7 3729132.3  10.8  3.15  5.35  2.93  YES  HRDOW
L0015712    0  0.74074E-02  417937.5 3729120.8  10.6  3.15  5.35  2.93  YES  HRDOW
L0015713    0  0.74074E-02  417937.3 3729109.3  10.5  3.15  5.35  2.93  YES  HRDOW
L0015714    0  0.74074E-02  417937.1 3729097.8  10.4  3.15  5.35  2.93  YES  HRDOW
L0015715    0  0.74074E-02  417936.9 3729086.3  10.4  3.15  5.35  2.93  YES  HRDOW
L0015716    0  0.74074E-02  417936.7 3729074.8  10.3  3.15  5.35  2.93  YES  HRDOW
L0015717    0  0.74074E-02  417936.5 3729063.3  10.3  3.15  5.35  2.93  YES  HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0015718	0	0.74074E-02	417936.3	3729051.8	10.4	3.15	5.35	2.93	YES	HRDOW
L0015719	0	0.74074E-02	417936.1	3729040.3	10.4	3.15	5.35	2.93	YES	HRDOW
L0015720	0	0.74074E-02	417936.0	3729028.8	10.4	3.15	5.35	2.93	YES	HRDOW
L0015721	0	0.74074E-02	417935.8	3729017.3	10.4	3.15	5.35	2.93	YES	HRDOW
L0015722	0	0.74074E-02	417935.6	3729005.8	10.5	3.15	5.35	2.93	YES	HRDOW
L0015723	0	0.74074E-02	417935.4	3728994.3	10.5	3.15	5.35	2.93	YES	HRDOW
L0015724	0	0.74074E-02	417935.2	3728982.8	10.5	3.15	5.35	2.93	YES	HRDOW
L0015725	0	0.74074E-02	417935.0	3728971.3	10.5	3.15	5.35	2.93	YES	HRDOW
L0015726	0	0.74074E-02	417934.8	3728959.8	10.5	3.15	5.35	2.93	YES	HRDOW
L0015727	0	0.74074E-02	417934.6	3728948.3	10.5	3.15	5.35	2.93	YES	HRDOW
L0015728	0	0.74074E-02	417934.4	3728936.8	10.5	3.15	5.35	2.93	YES	HRDOW
L0015729	0	0.74074E-02	417934.2	3728925.3	10.5	3.15	5.35	2.93	YES	HRDOW
L0015730	0	0.74074E-02	417934.1	3728913.8	10.6	3.15	5.35	2.93	YES	HRDOW
L0015731	0	0.74074E-02	417933.9	3728902.3	10.6	3.15	5.35	2.93	YES	HRDOW
L0015732	0	0.74074E-02	417933.7	3728890.8	10.6	3.15	5.35	2.93	YES	HRDOW
L0015733	0	0.74074E-02	417933.5	3728879.3	10.6	3.15	5.35	2.93	YES	HRDOW
L0015734	0	0.74074E-02	417933.3	3728867.8	10.7	3.15	5.35	2.93	YES	HRDOW
L0015735	0	0.74074E-02	417933.1	3728856.3	10.7	3.15	5.35	2.93	YES	HRDOW
L0015736	0	0.74074E-02	417932.9	3728844.8	10.7	3.15	5.35	2.93	YES	HRDOW
L0015737	0	0.74074E-02	417932.7	3728833.3	10.7	3.15	5.35	2.93	YES	HRDOW
L0015738	0	0.74074E-02	417932.5	3728821.8	10.7	3.15	5.35	2.93	YES	HRDOW
L0015739	0	0.74074E-02	417932.3	3728810.3	10.8	3.15	5.35	2.93	YES	HRDOW
L0015740	0	0.74074E-02	417932.2	3728798.8	10.8	3.15	5.35	2.93	YES	HRDOW
L0015741	0	0.74074E-02	417932.0	3728787.3	10.8	3.15	5.35	2.93	YES	HRDOW
L0015742	0	0.74074E-02	417931.8	3728775.8	10.8	3.15	5.35	2.93	YES	HRDOW

L0015743	0	0.74074E-02	417931.6	3728764.3	10.8	3.15	5.35	2.93	YES	HRDOW
L0015744	0	0.74074E-02	417931.4	3728752.8	10.8	3.15	5.35	2.93	YES	HRDOW
L0015745	0	0.74074E-02	417931.2	3728741.3	10.8	3.15	5.35	2.93	YES	HRDOW
L0015746	0	0.74074E-02	417931.0	3728729.8	10.8	3.15	5.35	2.93	YES	HRDOW
L0015747	0	0.74074E-02	417930.8	3728718.3	10.8	3.15	5.35	2.93	YES	HRDOW
L0015748	0	0.74074E-02	417930.6	3728706.8	10.7	3.15	5.35	2.93	YES	HRDOW
L0015749	0	0.74074E-02	417930.4	3728695.3	10.6	3.15	5.35	2.93	YES	HRDOW
L0015750	0	0.74074E-02	417930.3	3728683.8	10.6	3.15	5.35	2.93	YES	HRDOW
L0015751	0	0.74074E-02	417930.1	3728672.3	10.5	3.15	5.35	2.93	YES	HRDOW
L0015752	0	0.74074E-02	417929.9	3728660.8	10.5	3.15	5.35	2.93	YES	HRDOW
L0015753	0	0.74074E-02	417929.7	3728649.3	10.5	3.15	5.35	2.93	YES	HRDOW
L0015754	0	0.74074E-02	417929.5	3728637.9	10.5	3.15	5.35	2.93	YES	HRDOW
L0015755	0	0.74074E-02	417929.3	3728626.4	10.5	3.15	5.35	2.93	YES	HRDOW
L0015756	0	0.74074E-02	417929.1	3728614.9	10.6	3.15	5.35	2.93	YES	HRDOW
L0015757	0	0.74074E-02	417928.9	3728603.4	10.6	3.15	5.35	2.93	YES	HRDOW

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	BASE X (METERS)	Y (METERS)	RELEASE ELEV. (METERS)	INIT. HEIGHT (METERS)	INIT. SY (METERS)	SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR	VARY BY
L0015758	0	0.74074E-02	417928.7	3728591.9	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015759	0	0.74074E-02	417928.5	3728580.4	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015760	0	0.74074E-02	417928.4	3728568.9	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015761	0	0.74074E-02	417928.2	3728557.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015762	0	0.74074E-02	417928.0	3728545.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015763	0	0.74074E-02	417927.8	3728534.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015764	0	0.74074E-02	417927.6	3728522.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015765	0	0.74074E-02	417927.4	3728511.4	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015766	0	0.74074E-02	417927.2	3728499.9	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015767	0	0.74074E-02	417927.0	3728488.4	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015768	0	0.74074E-02	417926.8	3728476.9	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015769	0	0.74074E-02	417926.6	3728465.4	10.6	3.15	5.35	2.93	YES	HRDOW	
L0015770	0	0.74074E-02	417926.5	3728453.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015771	0	0.74074E-02	417926.3	3728442.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015772	0	0.74074E-02	417926.1	3728430.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015773	0	0.74074E-02	417925.9	3728419.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015774	0	0.74074E-02	417925.7	3728407.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015775	0	0.74074E-02	417925.5	3728396.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015776	0	0.74074E-02	417925.3	3728384.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015777	0	0.74074E-02	417925.1	3728373.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015778	0	0.74074E-02	417924.9	3728361.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015779	0	0.74074E-02	417924.7	3728350.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015780	0	0.74074E-02	417924.6	3728338.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015781	0	0.74074E-02	417924.4	3728327.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015782	0	0.74074E-02	417924.2	3728315.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015783	0	0.74074E-02	417924.0	3728304.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015784	0	0.74074E-02	417923.8	3728292.9	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015785	0	0.74074E-02	417923.6	3728281.4	10.5	3.15	5.35	2.93	YES	HRDOW	
L0015786	0	0.74074E-02	417923.4	3728269.9	10.5	3.15	5.35	2.93	YES	HRDOW	

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L0015787     0   0.74074E-02  417923.2 3728258.4   10.5   3.15   5.35   2.93   YES   HRDOW
L0015788     0   0.74074E-02  417923.0 3728246.9   10.5   3.15   5.35   2.93   YES   HRDOW
L0015789     0   0.74074E-02  417922.8 3728235.4   10.5   3.15   5.35   2.93   YES   HRDOW
L0015790     0   0.74074E-02  417922.7 3728223.9   10.4   3.15   5.35   2.93   YES   HRDOW
L0015791     0   0.74074E-02  417922.5 3728212.4   10.4   3.15   5.35   2.93   YES   HRDOW
L0015792     0   0.74074E-02  417922.3 3728200.9   10.4   3.15   5.35   2.93   YES   HRDOW
L0015793     0   0.74074E-02  417922.1 3728189.4   10.4   3.15   5.35   2.93   YES   HRDOW
L0015794     0   0.74074E-02  417921.9 3728177.9   10.4   3.15   5.35   2.93   YES   HRDOW
L0015795     0   0.74074E-02  417921.7 3728166.4   10.4   3.15   5.35   2.93   YES   HRDOW
L0015796     0   0.74074E-02  417921.5 3728154.9   10.4   3.15   5.35   2.93   YES   HRDOW
L0015797     0   0.74074E-02  417921.3 3728143.4   10.5   3.15   5.35   2.93   YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0015798	0	0.74074E-02	417921.1	3728131.9	10.7	3.15	5.35	2.93	YES	HRDOW
L0015799	0	0.74074E-02	417920.9	3728120.4	10.8	3.15	5.35	2.93	YES	HRDOW
L0015800	0	0.74074E-02	417920.8	3728108.9	11.0	3.15	5.35	2.93	YES	HRDOW
L0015801	0	0.74074E-02	417920.6	3728097.4	11.3	3.15	5.35	2.93	YES	HRDOW
L0015802	0	0.74074E-02	417920.4	3728085.9	11.6	3.15	5.35	2.93	YES	HRDOW
L0015803	0	0.74074E-02	417920.2	3728074.4	11.9	3.15	5.35	2.93	YES	HRDOW
L0015804	0	0.74074E-02	417920.0	3728062.9	12.3	3.15	5.35	2.93	YES	HRDOW
L0015805	0	0.74074E-02	417919.8	3728051.4	12.7	3.15	5.35	2.93	YES	HRDOW
L0015806	0	0.74074E-02	417919.6	3728039.9	13.2	3.15	5.35	2.93	YES	HRDOW
L0015807	0	0.74074E-02	417919.4	3728028.4	13.6	3.15	5.35	2.93	YES	HRDOW
L0015808	0	0.74074E-02	417919.2	3728016.9	14.2	3.15	5.35	2.93	YES	HRDOW
L0015809	0	0.74074E-02	417919.0	3728005.4	14.8	3.15	5.35	2.93	YES	HRDOW
L0015810	0	0.74074E-02	417918.9	3727993.9	15.3	3.15	5.35	2.93	YES	HRDOW
L0015811	0	0.74074E-02	417918.7	3727982.4	15.8	3.15	5.35	2.93	YES	HRDOW
L0015812	0	0.74074E-02	417918.5	3727970.9	16.4	3.15	5.35	2.93	YES	HRDOW
L0015813	0	0.74074E-02	417918.3	3727959.4	16.6	3.15	5.35	2.93	YES	HRDOW
L0015814	0	0.74074E-02	417918.1	3727947.9	16.7	3.15	5.35	2.93	YES	HRDOW
L0015815	0	0.74074E-02	417917.9	3727936.4	16.8	3.15	5.35	2.93	YES	HRDOW
L0015816	0	0.74074E-02	417917.7	3727924.9	16.9	3.15	5.35	2.93	YES	HRDOW
L0015817	0	0.74074E-02	417917.5	3727913.4	17.2	3.15	5.35	2.93	YES	HRDOW
L0015818	0	0.74074E-02	417917.3	3727902.0	16.9	3.15	5.35	2.93	YES	HRDOW
L0015819	0	0.74074E-02	417917.2	3727890.5	15.5	3.15	5.35	2.93	YES	HRDOW
L0015820	0	0.74074E-02	417917.0	3727879.0	14.2	3.15	5.35	2.93	YES	HRDOW
L0015821	0	0.74074E-02	417916.8	3727867.5	13.2	3.15	5.35	2.93	YES	HRDOW

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs

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 ONSITE   L0014797  , L0014798  , L0014799  , L0014800  , L0014801  , L0014802  , L0014803  , L0014804  ,

         L0014805  , L0014806  , L0014807  , L0014808  , L0014809  , L0014810  , L0014811  , L0014812  ,

         L0014813  , L0014814  , L0014815  , L0014816  , L0014817  , L0014818  , L0014819  , L0014820  ,

         L0014821  , L0014822  , L0014823  , L0014824  , L0014825  , L0014826  , L0014827  , L0014828  ,

         L0014829  , L0014830  , L0014831  , L0014832  , L0014833  , L0014834  , L0014835  , L0014836  ,

         L0014837  , L0014838  , L0014839  , L0014840  , L0014841  , L0014842  , L0014843  , L0014844  ,

         L0014845  , L0014846  , L0014847  , L0014848  , L0014849  , L0014850  , L0014851  , L0014852  ,

         L0014853  , L0014854  , L0014855  , L0014856  , L0014857  , L0014858  , L0014859  , L0014860  ,

         L0014861  , L0014862  , L0014863  , L0014864  , L0014865  , L0014866  , L0014867  , L0014868  ,

         L0014869  , L0014870  , L0014871  , L0014872  , L0014873  , L0014874  , L0014875  , L0014876  ,

         L0014877  , L0014878  , L0014879  , L0014880  , L0014881  , L0014882  , L0014883  , L0014884  ,

         L0014885  ,

 OFFSITE  L0015687  , L0015688  , L0015689  , L0015690  , L0015691  , L0015692  , L0015693  , L0015694  ,

         L0015695  , L0015696  , L0015697  , L0015698  , L0015699  , L0015700  , L0015701  , L0015702  ,

         L0015703  , L0015704  , L0015705  , L0015706  , L0015707  , L0015708  , L0015709  , L0015710  ,

         L0015711  , L0015712  , L0015713  , L0015714  , L0015715  , L0015716  , L0015717  , L0015718  ,

         L0015719  , L0015720  , L0015721  , L0015722  , L0015723  , L0015724  , L0015725  , L0015726  ,

         L0015727  , L0015728  , L0015729  , L0015730  , L0015731  , L0015732  , L0015733  , L0015734  ,

         L0015735  , L0015736  , L0015737  , L0015738  , L0015739  , L0015740  , L0015741  , L0015742  ,

         L0015743  , L0015744  , L0015745  , L0015746  , L0015747  , L0015748  , L0015749  , L0015750  ,
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                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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         L0015751  , L0015752  , L0015753  , L0015754  , L0015755  , L0015756  , L0015757  , L0015758  ,

         L0015759  , L0015760  , L0015761  , L0015762  , L0015763  , L0015764  , L0015765  , L0015766  ,
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L0015767 , L0015768 , L0015769 , L0015770 , L0015771 , L0015772 , L0015773 , L0015774 ,

L0015775 , L0015776 , L0015777 , L0015778 , L0015779 , L0015780 , L0015781 , L0015782 ,

L0015783 , L0015784 , L0015785 , L0015786 , L0015787 , L0015788 , L0015789 , L0015790 ,

L0015791 , L0015792 , L0015793 , L0015794 , L0015795 , L0015796 , L0015797 , L0015798 ,

L0015799 , L0015800 , L0015801 , L0015802 , L0015803 , L0015804 , L0015805 , L0015806 ,

L0015807 , L0015808 , L0015809 , L0015810 , L0015811 , L0015812 , L0015813 , L0015814 ,

L0015815 , L0015816 , L0015817 , L0015818 , L0015819 , L0015820 , L0015821 ,

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L0014861 , L0014862 , L0014863 , L0014864 , L0014865 , L0014866 , L0014867 , L0014868 ,

L0014869 , L0014870 , L0014871 , L0014872 , L0014873 , L0014874 , L0014875 , L0014876 ,

L0014877 , L0014878 , L0014879 , L0014880 , L0014881 , L0014882 , L0014883 , L0014884 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID   SOURCE IDs
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L0014885 , L0015687 , L0015688 , L0015689 , L0015690 , L0015691 , L0015692 , L0015693 ,

L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 , L0015700 , L0015701 ,

L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 , L0015708 , L0015709 ,

L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , L0015715 , L0015716 , L0015717 ,

L0015718 , L0015719 , L0015720 , L0015721 , L0015722 , L0015723 , L0015724 , L0015725 ,

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L0015758 , L0015759 , L0015760 , L0015761 , L0015762 , L0015763 , L0015764 , L0015765 ,

L0015766 , L0015767 , L0015768 , L0015769 , L0015770 , L0015771 , L0015772 , L0015773 ,

L0015774 , L0015775 , L0015776 , L0015777 , L0015778 , L0015779 , L0015780 , L0015781 ,

L0015782 , L0015783 , L0015784 , L0015785 , L0015786 , L0015787 , L0015788 , L0015789 ,

L0015790 , L0015791 , L0015792 , L0015793 , L0015794 , L0015795 , L0015796 , L0015797 ,

L0015798 , L0015799 , L0015800 , L0015801 , L0015802 , L0015803 , L0015804 , L0015805 ,

L0015806 , L0015807 , L0015808 , L0015809 , L0015810 , L0015811 , L0015812 , L0015813 ,

L0015814 , L0015815 , L0015816 , L0015817 , L0015818 , L0015819 , L0015820 , L0015821 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

 URBAN ID   URBAN POP   SOURCE IDs
 -------- ---------   ----------

   3010232. L0014797 , L0014798 , L0014799 , L0014800 , L0014801 , L0014802 , L0014803 ,
L0014804 ,

L0014805 , L0014806 , L0014807 , L0014808 , L0014809 , L0014810 , L0014811 , L0014812 ,

L0014813 , L0014814 , L0014815 , L0014816 , L0014817 , L0014818 , L0014819 , L0014820 ,

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L0014837 , L0014838 , L0014839 , L0014840 , L0014841 , L0014842 , L0014843 , L0014844 ,

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L0014877 , L0014878 , L0014879 , L0014880 , L0014881 , L0014882 , L0014883 , L0014884 ,

L0014885 , L0015687 , L0015688 , L0015689 , L0015690 , L0015691 , L0015692 , L0015693 ,

L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 , L0015700 , L0015701 ,

L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 , L0015708 , L0015709 ,

L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , L0015715 , L0015716 , L0015717 ,

L0015718 , L0015719 , L0015720 , L0015721 , L0015722 , L0015723 , L0015724 , L0015725 ,

L0015726 , L0015727 , L0015728 , L0015729 , L0015730 , L0015731 , L0015732 , L0015733 ,

L0015734 , L0015735 , L0015736 , L0015737 , L0015738 , L0015739 , L0015740 , L0015741 ,

L0015742 , L0015743 , L0015744 , L0015745 , L0015746 , L0015747 , L0015748 , L0015749 ,

L0015750 , L0015751 , L0015752 , L0015753 , L0015754 , L0015755 , L0015756 , L0015757 ,

*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID   URBAN POP   SOURCE IDs
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L0015758 , L0015759 , L0015760 , L0015761 , L0015762 , L0015763 , L0015764 , L0015765 ,

L0015766 , L0015767 , L0015768 , L0015769 , L0015770 , L0015771 , L0015772 , L0015773 ,

L0015774 , L0015775 , L0015776 , L0015777 , L0015778 , L0015779 , L0015780 , L0015781 ,

L0015782 , L0015783 , L0015784 , L0015785 , L0015786 , L0015787 , L0015788 , L0015789 ,

L0015790 , L0015791 , L0015792 , L0015793 , L0015794 , L0015795 , L0015796 , L0015797 ,

L0015798 , L0015799 , L0015800 , L0015801 , L0015802 , L0015803 , L0015804 , L0015805 ,

L0015806 , L0015807 , L0015808 , L0015809 , L0015810 , L0015811 , L0015812 , L0015813 ,

L0015814 , L0015815 , L0015816 , L0015817 , L0015818 , L0015819 , L0015820 , L0015821 ,

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014797   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                   DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01

```
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0014798    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
 HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0014799    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
 HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
```

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014800   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014801   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014802   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014803   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
<div align="center">DAY OF WEEK = WEEKDAY</div>

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0014804   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
<div align="center">DAY OF WEEK = WEEKDAY</div>

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0014805   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 22
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014806   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014807   ; SOURCE TYPE = VOLUME   :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 24
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014808   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 25
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014809   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                            PAGE 26
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014810   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                            PAGE 27
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014811   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                    PAGE 28
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014812   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                    PAGE 29
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014813   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                        PAGE 30
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014814   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                        PAGE 31
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014815   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                             PAGE 32
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014816   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                             PAGE 33
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0014817   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0014818   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014819   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                          PAGE 36
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014820   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                          PAGE 37
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0014821   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0014822   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0014823   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0014824   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014825   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014826   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014827   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
     *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
  *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014828   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
     *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014829   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014830   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014831   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014832   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
 .0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014833   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014834   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014835   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014836   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014837   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014838   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014839   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014840   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014841   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                          DAY OF WEEK = SATURDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                          DAY OF WEEK = SUNDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014842   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                          DAY OF WEEK = SATURDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

  *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014843   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY

```
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

                        DAY OF WEEK = SATURDAY
```
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

                        DAY OF WEEK = SUNDAY
```
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

  *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014844   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
```
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

                        DAY OF WEEK = SATURDAY
```
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
```

.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014845   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014846   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014847   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014848   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014849   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014850   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

```
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014851   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

```
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014852   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
```

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  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014853   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR

- -
                          DAY OF WEEK = WEEKDAY

```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014854   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR

- -
                          DAY OF WEEK = WEEKDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                          PAGE 71
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014855   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                          PAGE 72
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014856   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0014857   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0014858   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014859   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014860   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16

.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   21:21:23
<div align="center">PAGE 77</div>
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0014861   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   21:21:23
<div align="center">PAGE 78</div>
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0014862   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01

```
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014863   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

```
                       DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                       DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014864   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014865   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014866   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                   PAGE 83
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014867   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

 *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                   PAGE 84
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014868   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014869   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014870   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
  *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014871   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
  *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014872   ; SOURCE TYPE = VOLUME   :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014873   ; SOURCE TYPE = VOLUME   :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014874   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
PAGE 91
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014875   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
PAGE 92
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014876   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
                                                   PAGE 93
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014877   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
                                                   PAGE 94
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014878   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 95
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014879   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 96
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014880   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 97
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0014881   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                              PAGE 98
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014882   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                         PAGE 99
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014883   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                         PAGE 100
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014884   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0014885   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015687   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                              PAGE 103
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015688   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR   SCALAR HOUR SCALAR HOUR   SCALAR HOUR   SCALAR HOUR   SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                              PAGE 104
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015689   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015690   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015691   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
  *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                         PAGE 107

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015692   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
  *** AERMET - VERSION 16216 ***   ***   ***   21:21:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

     * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015693   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

     * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015694   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015695   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015696   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015697 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015698 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015699   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015700   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

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 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015701   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
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        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015702   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                      DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                      DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
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.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00

  *** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015703    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00

  *** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015704    ; SOURCE TYPE = VOLUME  :
 HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

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  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015705   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015706   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015707   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015708   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                     DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                     DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015709   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015710   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

     * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015711   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

     * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015712   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015713   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015714   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015715   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015716   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

```
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SUNDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015717   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SATURDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SUNDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015718   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                        DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015719   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015720   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

DAY OF WEEK = SATURDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
DAY OF WEEK = SUNDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
*** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
PAGE 136
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015721   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
DAY OF WEEK = SATURDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
DAY OF WEEK = SUNDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
*** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
PAGE 137
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015722   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
```
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
```

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015723   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015724   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                         DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                         DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015725   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                         DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                         DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015726   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16

.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015727   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015728   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015729   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015730   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015731   ; SOURCE TYPE = VOLUME   :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015732   ; SOURCE TYPE = VOLUME   :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -

DAY OF WEEK = WEEKDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015733   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
DAY OF WEEK = WEEKDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015734   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015735   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015736   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015737   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015738   ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015739   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015740   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
                                              PAGE 156
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015741   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
                                              PAGE 157
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015742   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015743   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015744   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                           DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                            PAGE 160
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015745   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
- -
                           DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                           DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                            PAGE 161
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015746   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                         PAGE 162
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015747   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                         PAGE 163
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0015748   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0015749   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015750   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015751   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015752   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015753   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0015754   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                        PAGE 170
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

SOURCE ID = L0015755   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                        PAGE 171

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015756   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
PAGE 172

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015757   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015758   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
 *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015759   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015760   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015761   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015762 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015763 ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015764   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 *** ***   ***   21:21:23
                                              PAGE 180
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015765   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015766   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015767   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16

.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015768   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015769   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015770   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015771   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16
.0000E+00
  17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24
.0000E+00
                          DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015772   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015773   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                          PAGE 189
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015774   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                          PAGE 190
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015775   ; SOURCE TYPE = VOLUME   :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                       DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                       DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0015776   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

<div align="center">* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *</div>

 SOURCE ID = L0015777   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00

```
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0015778    ; SOURCE TYPE = VOLUME   :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0015779    ; SOURCE TYPE = VOLUME   :
  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR  HOUR  SCALAR
HOUR  SCALAR  HOUR  SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                        DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                        DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
```

.0000E+00

 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                        PAGE 195
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015780   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                        PAGE 196
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015781   ; SOURCE TYPE = VOLUME :
  HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00

```
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

                          DAY OF WEEK = SUNDAY
```
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015782   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
```
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                          DAY OF WEEK = SATURDAY
```
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                          DAY OF WEEK = SUNDAY
```
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015783   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
```
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```
                          DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015784   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015785   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                          DAY OF WEEK = WEEKDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015786   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015787   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24

.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015788   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SATURDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
<div align="center">DAY OF WEEK = SUNDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015789   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
<div align="center">DAY OF WEEK = WEEKDAY</div>

  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00

17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015790   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

              DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

              DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015791   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
              DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16

.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015792   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
   17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015793   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

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   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015794   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY

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   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
   9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                         DAY OF WEEK = SATURDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                          DAY OF WEEK = SUNDAY
   1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
   9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
  17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015795   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015796   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SATURDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

                    DAY OF WEEK = SUNDAY
  1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00

  *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015797   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
 -

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                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
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        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015798   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -

```
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01  10 .1000E+01  11 .1000E+01  12 .1000E+01  13 .1000E+01  14 .1000E+01  15 .1000E+01  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00  10 .0000E+00  11 .0000E+00  12 .0000E+00  13 .0000E+00  14 .0000E+00  15 .0000E+00  16
.0000E+00
 17 .0000E+00  18 .0000E+00  19 .0000E+00  20 .0000E+00  21 .0000E+00  22 .0000E+00  23 .0000E+00  24
.0000E+00
```

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015799   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR

- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015800   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015801   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015802   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015803   ; SOURCE TYPE = VOLUME :

HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015804   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00 6 .0000E+00 7 .0000E+00 8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015805   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                 PAGE 221
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015806   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
    *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                 PAGE 222
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015807   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
                                                    PAGE 223
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015808   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                        DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                        DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 *** *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 *** ***   ***   21:21:23
                                                    PAGE 224
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015809   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                        PAGE 225
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015810   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                    DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                    DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                        PAGE 226
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015811   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                    PAGE 227
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015812   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                    PAGE 228
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015813   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015814   ; SOURCE TYPE = VOLUME   :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015815   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015816   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
                          DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                          DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015817   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
*** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

        * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0015818   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
 -
                         DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
                         DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
  17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
  *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015819   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                        PAGE 235
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015820   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
  9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
  1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
  9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16 .0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24 .0000E+00
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
 *** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                        PAGE 236

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0015821   ; SOURCE TYPE = VOLUME :
 HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
HOUR SCALAR HOUR SCALAR
- -
DAY OF WEEK = WEEKDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
 9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01 14 .1000E+01 15 .1000E+01 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SATURDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00
DAY OF WEEK = SUNDAY
 1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
 9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00 14 .0000E+00 15 .0000E+00 16
.0000E+00
 17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00 22 .0000E+00 23 .0000E+00 24
.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(417334.2,	3729283.8,	10.9,	10.9,	0.0);	(417364.2,	3729283.8,	11.0,	11.0,	0.0);
(417394.2,	3729283.8,	11.0,	11.0,	0.0);	(417424.2,	3729283.8,	11.1,	11.1,	0.0);
(417454.2,	3729283.8,	11.0,	11.0,	0.0);	(417484.2,	3729283.8,	10.9,	10.9,	0.0);
(417514.2,	3729283.8,	11.0,	11.0,	0.0);	(417544.2,	3729283.8,	11.0,	11.0,	0.0);
(417574.2,	3729283.8,	11.0,	11.0,	0.0);	(417604.2,	3729283.8,	10.7,	10.7,	0.0);
(417634.2,	3729283.8,	10.7,	10.7,	0.0);	(417664.2,	3729283.8,	10.7,	10.7,	0.0);
(417694.2,	3729283.8,	10.7,	10.7,	0.0);	(417724.2,	3729283.8,	10.7,	10.7,	0.0);
(417754.2,	3729283.8,	10.7,	10.7,	0.0);	(417784.2,	3729283.8,	10.7,	10.7,	0.0);
(417334.2,	3729313.8,	10.9,	10.9,	0.0);	(417364.2,	3729313.8,	11.1,	11.1,	0.0);
(417394.2,	3729313.8,	11.2,	11.2,	0.0);	(417424.2,	3729313.8,	11.2,	11.2,	0.0);
(417454.2,	3729313.8,	11.3,	11.3,	0.0);	(417484.2,	3729313.8,	11.2,	11.2,	0.0);
(417514.2,	3729313.8,	11.2,	11.2,	0.0);	(417544.2,	3729313.8,	11.2,	11.2,	0.0);
(417574.2,	3729313.8,	11.0,	11.0,	0.0);	(417604.2,	3729313.8,	10.7,	10.7,	0.0);
(417634.2,	3729313.8,	10.7,	10.7,	0.0);	(417664.2,	3729313.8,	10.8,	10.8,	0.0);
(417694.2,	3729313.8,	10.8,	10.8,	0.0);	(417724.2,	3729313.8,	10.7,	10.7,	0.0);
(417754.2,	3729313.8,	10.7,	10.7,	0.0);	(417784.2,	3729313.8,	10.8,	10.8,	0.0);
(417334.2,	3729343.8,	10.8,	10.8,	0.0);	(417364.2,	3729343.8,	10.9,	10.9,	0.0);
(417394.2,	3729343.8,	10.9,	10.9,	0.0);	(417424.2,	3729343.8,	10.9,	10.9,	0.0);
(417454.2,	3729343.8,	11.3,	11.3,	0.0);	(417484.2,	3729343.8,	11.4,	11.4,	0.0);
(417514.2,	3729343.8,	11.1,	11.1,	0.0);	(417544.2,	3729343.8,	11.2,	11.2,	0.0);
(417574.2,	3729343.8,	10.8,	10.8,	0.0);	(417604.2,	3729343.8,	10.5,	10.5,	0.0);
(417634.2,	3729343.8,	10.5,	10.5,	0.0);	(417664.2,	3729343.8,	10.9,	10.9,	0.0);

(417694.2, 3729343.8,   10.9,   10.9,   0.0);   (417724.2, 3729343.8,   10.9,   10.9,   0.0);
(417754.2, 3729343.8,   11.0,   11.0,   0.0);   (417784.2, 3729343.8,   11.2,   11.2,   0.0);
(417334.2, 3729373.8,   10.6,   10.6,   0.0);   (417364.2, 3729373.8,   10.6,   10.6,   0.0);
(417394.2, 3729373.8,   10.7,   10.7,   0.0);   (417424.2, 3729373.8,   10.8,   10.8,   0.0);
(417454.2, 3729373.8,   11.3,   11.3,   0.0);   (417484.2, 3729373.8,   11.4,   11.4,   0.0);
(417514.2, 3729373.8,   11.3,   11.3,   0.0);   (417544.2, 3729373.8,   11.1,   11.1,   0.0);
(417574.2, 3729373.8,   10.6,   10.6,   0.0);   (417604.2, 3729373.8,   10.3,   10.3,   0.0);
(417634.2, 3729373.8,   10.3,   10.3,   0.0);   (417664.2, 3729373.8,   10.7,   10.7,   0.0);
(417694.2, 3729373.8,   10.8,   10.8,   0.0);   (417724.2, 3729373.8,   10.8,   10.8,   0.0);
(417754.2, 3729373.8,   11.0,   11.0,   0.0);   (417784.2, 3729373.8,   11.3,   11.3,   0.0);
(417334.2, 3729403.8,   10.5,   10.5,   0.0);   (417364.2, 3729403.8,   10.6,   10.6,   0.0);
(417394.2, 3729403.8,   10.8,   10.8,   0.0);   (417424.2, 3729403.8,   11.0,   11.0,   0.0);
(417454.2, 3729403.8,   11.2,   11.2,   0.0);   (417484.2, 3729403.8,   11.2,   11.2,   0.0);
(417514.2, 3729403.8,   11.2,   11.2,   0.0);   (417544.2, 3729403.8,   11.0,   11.0,   0.0);
(417574.2, 3729403.8,   10.6,   10.6,   0.0);   (417604.2, 3729403.8,   10.2,   10.2,   0.0);
(417634.2, 3729403.8,   10.2,   10.2,   0.0);   (417664.2, 3729403.8,   10.4,   10.4,   0.0);
(417694.2, 3729403.8,   10.5,   10.5,   0.0);   (417724.2, 3729403.8,   10.2,   10.2,   0.0);
(417754.2, 3729403.8,   10.4,   10.4,   0.0);   (417784.2, 3729403.8,   10.9,   10.9,   0.0);
(417334.2, 3729433.8,   10.5,   10.5,   0.0);   (417364.2, 3729433.8,   10.5,   10.5,   0.0);
(417394.2, 3729433.8,   10.8,   10.8,   0.0);   (417424.2, 3729433.8,   11.0,   11.0,   0.0);
(417454.2, 3729433.8,   11.0,   11.0,   0.0);   (417484.2, 3729433.8,   10.9,   10.9,   0.0);
(417514.2, 3729433.8,   10.9,   10.9,   0.0);   (417544.2, 3729433.8,   10.7,   10.7,   0.0);
(417574.2, 3729433.8,   10.5,   10.5,   0.0);   (417604.2, 3729433.8,   10.3,   10.3,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                        *** DISCRETE CARTESIAN RECEPTORS ***
                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                    (METERS)

(417634.2, 3729433.8,   10.2,   10.2,   0.0);   (417664.2, 3729433.8,   10.3,   10.3,   0.0);
(417694.2, 3729433.8,   10.1,   10.1,   0.0);   (417724.2, 3729433.8,   9.6,   9.6,   0.0);
(417754.2, 3729433.8,   10.3,   10.3,   0.0);   (417784.2, 3729433.8,   10.8,   10.8,   0.0);
(417334.2, 3729463.8,   10.5,   10.5,   0.0);   (417364.2, 3729463.8,   10.5,   10.5,   0.0);
(417394.2, 3729463.8,   10.7,   10.7,   0.0);   (417424.2, 3729463.8,   10.8,   10.8,   0.0);
(417454.2, 3729463.8,   10.7,   10.7,   0.0);   (417484.2, 3729463.8,   10.7,   10.7,   0.0);
(417514.2, 3729463.8,   10.5,   10.5,   0.0);   (417544.2, 3729463.8,   10.4,   10.4,   0.0);
(417574.2, 3729463.8,   10.3,   10.3,   0.0);   (417604.2, 3729463.8,   10.3,   10.3,   0.0);
(417634.2, 3729463.8,   10.3,   10.3,   0.0);   (417664.2, 3729463.8,   10.3,   10.3,   0.0);
(417694.2, 3729463.8,   9.7,   9.7,   0.0);   (417724.2, 3729463.8,   9.9,   9.9,   0.0);
(417754.2, 3729463.8,   10.7,   10.7,   0.0);   (417784.2, 3729463.8,   10.9,   10.9,   0.0);
(417334.2, 3729493.8,   10.6,   10.6,   0.0);   (417364.2, 3729493.8,   10.8,   10.8,   0.0);
(417394.2, 3729493.8,   10.7,   10.7,   0.0);   (417424.2, 3729493.8,   10.7,   10.7,   0.0);
(417454.2, 3729493.8,   10.7,   10.7,   0.0);   (417484.2, 3729493.8,   10.6,   10.6,   0.0);
(417514.2, 3729493.8,   10.5,   10.5,   0.0);   (417544.2, 3729493.8,   10.5,   10.5,   0.0);
(417574.2, 3729493.8,   10.5,   10.5,   0.0);   (417604.2, 3729493.8,   10.6,   10.6,   0.0);
(417634.2, 3729493.8,   10.6,   10.6,   0.0);   (417664.2, 3729493.8,   10.3,   10.3,   0.0);
(417694.2, 3729493.8,   9.6,   9.6,   0.0);   (417724.2, 3729493.8,   10.6,   10.6,   0.0);
(417754.2, 3729493.8,   11.0,   11.0,   0.0);   (417784.2, 3729493.8,   11.0,   11.0,   0.0);
(417334.2, 3729523.8,   11.0,   11.0,   0.0);   (417364.2, 3729523.8,   11.3,   11.3,   0.0);
(417394.2, 3729523.8,   11.1,   11.1,   0.0);   (417424.2, 3729523.8,   11.0,   11.0,   0.0);
(417454.2, 3729523.8,   10.9,   10.9,   0.0);   (417484.2, 3729523.8,   10.9,   10.9,   0.0);
(417514.2, 3729523.8,   10.8,   10.8,   0.0);   (417544.2, 3729523.8,   10.7,   10.7,   0.0);
(417574.2, 3729523.8,   10.7,   10.7,   0.0);   (417604.2, 3729523.8,   10.8,   10.8,   0.0);
(417634.2, 3729523.8,   10.8,   10.8,   0.0);   (417664.2, 3729523.8,   9.9,   9.9,   0.0);

(417694.2, 3729523.8,   10.2,   10.2,   0.0);   (417724.2, 3729523.8,   11.1,   11.1,   0.0);
(417754.2, 3729523.8,   11.3,   11.3,   0.0);   (417784.2, 3729523.8,   11.2,   11.2,   0.0);
(417334.2, 3729553.8,   11.2,   11.2,   0.0);   (417364.2, 3729553.8,   11.5,   11.5,   0.0);
(417394.2, 3729553.8,   11.3,   11.3,   0.0);   (417424.2, 3729553.8,   11.2,   11.2,   0.0);
(417454.2, 3729553.8,   11.0,   11.0,   0.0);   (417484.2, 3729553.8,   11.2,   11.2,   0.0);
(417514.2, 3729553.8,   11.0,   11.0,   0.0);   (417544.2, 3729553.8,   10.9,   10.9,   0.0);
(417574.2, 3729553.8,   10.9,   10.9,   0.0);   (417604.2, 3729553.8,   10.9,   10.9,   0.0);
(417634.2, 3729553.8,   10.7,   10.7,   0.0);   (417664.2, 3729553.8,   9.6,   9.6,   0.0);
(417694.2, 3729553.8,   10.9,   10.9,   0.0);   (417724.2, 3729553.8,   11.3,   11.3,   0.0);
(417754.2, 3729553.8,   11.4,   11.4,   0.0);   (417784.2, 3729553.8,   11.2,   11.2,   0.0);
(417334.2, 3729583.8,   11.4,   11.4,   0.0);   (417364.2, 3729583.8,   11.6,   11.6,   0.0);
(417394.2, 3729583.8,   11.4,   11.4,   0.0);   (417424.2, 3729583.8,   11.4,   11.4,   0.0);
(417454.2, 3729583.8,   11.2,   11.2,   0.0);   (417484.2, 3729583.8,   11.4,   11.4,   0.0);
(417514.2, 3729583.8,   11.3,   11.3,   0.0);   (417544.2, 3729583.8,   11.1,   11.1,   0.0);
(417574.2, 3729583.8,   11.1,   11.1,   0.0);   (417604.2, 3729583.8,   11.1,   11.1,   0.0);
(417634.2, 3729583.8,   10.4,   10.4,   0.0);   (417664.2, 3729583.8,   9.8,   9.8,   0.0);
(417694.2, 3729583.8,   11.1,   11.1,   0.0);   (417724.2, 3729583.8,   11.3,   11.3,   0.0);
(417754.2, 3729583.8,   11.4,   11.4,   0.0);   (417784.2, 3729583.8,   11.2,   11.2,   0.0);
(417334.2, 3729613.8,   11.5,   11.5,   0.0);   (417364.2, 3729613.8,   11.7,   11.7,   0.0);
(417394.2, 3729613.8,   11.5,   11.5,   0.0);   (417424.2, 3729613.8,   11.4,   11.4,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** DISCRETE CARTESIAN RECEPTORS ***
                    (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                         (METERS)

(417454.2, 3729613.8,   11.3,   11.3,   0.0);   (417484.2, 3729613.8,   11.3,   11.3,   0.0);
(417514.2, 3729613.8,   11.3,   11.3,   0.0);   (417544.2, 3729613.8,   11.3,   11.3,   0.0);
(417574.2, 3729613.8,   11.1,   11.1,   0.0);   (417604.2, 3729613.8,   11.2,   11.2,   0.0);
(417634.2, 3729613.8,   10.4,   10.4,   0.0);   (417664.2, 3729613.8,   10.4,   10.4,   0.0);
(417694.2, 3729613.8,   11.2,   11.2,   0.0);   (417724.2, 3729613.8,   11.2,   11.2,   0.0);
(417754.2, 3729613.8,   11.2,   11.2,   0.0);   (417784.2, 3729613.8,   11.1,   11.1,   0.0);
(417667.7, 3727643.0,   10.0,   10.0,   0.0);   (417717.7, 3727643.0,   9.9,   9.9,   0.0);
(417767.7, 3727643.0,   9.7,   9.7,   0.0);   (417817.7, 3727643.0,   10.2,   10.2,   0.0);
(417867.7, 3727643.0,   11.6,   11.6,   0.0);   (417917.7, 3727643.0,   13.9,   13.9,   0.0);
(417967.7, 3727643.0,   12.1,   12.1,   0.0);   (418017.7, 3727643.0,   10.9,   10.9,   0.0);
(418067.7, 3727643.0,   10.8,   10.8,   0.0);   (418117.7, 3727643.0,   7.9,   7.9,   0.0);
(418167.7, 3727643.0,   10.6,   10.6,   0.0);   (418217.7, 3727643.0,   10.9,   10.9,   0.0);
(417667.7, 3727693.0,   10.2,   10.2,   0.0);   (417717.7, 3727693.0,   10.1,   10.1,   0.0);
(417767.7, 3727693.0,   9.9,   9.9,   0.0);   (417817.7, 3727693.0,   12.2,   12.2,   0.0);
(417867.7, 3727693.0,   15.1,   15.1,   0.0);   (417917.7, 3727693.0,   16.1,   16.1,   0.0);
(417967.7, 3727693.0,   12.7,   12.7,   0.0);   (418017.7, 3727693.0,   10.9,   10.9,   0.0);
(418067.7, 3727693.0,   10.8,   10.8,   0.0);   (418117.7, 3727693.0,   7.5,   7.5,   0.0);
(418167.7, 3727693.0,   10.6,   10.6,   0.0);   (418217.7, 3727693.0,   10.7,   10.7,   0.0);
(417667.7, 3727743.0,   10.1,   10.1,   0.0);   (417717.7, 3727743.0,   10.0,   10.0,   0.0);
(417767.7, 3727743.0,   10.4,   10.4,   0.0);   (417817.7, 3727743.0,   11.1,   11.1,   0.0);
(417867.7, 3727743.0,   11.8,   17.6,   0.0);   (417917.7, 3727743.0,   17.2,   17.2,   0.0);
(417967.7, 3727743.0,   11.4,   17.6,   0.0);   (418017.7, 3727743.0,   10.8,   10.8,   0.0);
(418067.7, 3727743.0,   11.0,   11.0,   0.0);   (418117.7, 3727743.0,   8.0,   8.0,   0.0);
(418167.7, 3727743.0,   10.6,   10.6,   0.0);   (418217.7, 3727743.0,   11.0,   11.0,   0.0);
(417667.7, 3727793.0,   10.5,   10.5,   0.0);   (417717.7, 3727793.0,   10.6,   10.6,   0.0);
(417767.7, 3727793.0,   11.0,   11.0,   0.0);   (417817.7, 3727793.0,   11.0,   11.0,   0.0);
(417867.7, 3727793.0,   11.3,   17.6,   0.0);   (417917.7, 3727793.0,   14.6,   16.2,   0.0);
(417967.7, 3727793.0,   11.3,   16.8,   0.0);   (418017.7, 3727793.0,   11.2,   11.2,   0.0);

(418067.7, 3727793.0,   11.5,   11.5,   0.0);   (418117.7, 3727793.0,   10.1,   10.1,   0.0);
(418167.7, 3727793.0,   11.4,   11.4,   0.0);   (418217.7, 3727793.0,   11.5,   11.5,   0.0);
(417191.0, 3728630.4,   10.3,   10.3,   0.0);   (417241.0, 3728630.4,   10.3,   10.3,   0.0);
(417291.0, 3728630.4,   10.4,   10.4,   0.0);   (417191.0, 3728680.4,   10.2,   10.2,   0.0);
(417241.0, 3728680.4,   10.5,   10.5,   0.0);   (417291.0, 3728680.4,   10.4,   10.4,   0.0);
(417191.0, 3728730.4,   10.3,   10.3,   0.0);   (417241.0, 3728730.4,   10.6,   10.6,   0.0);
(417291.0, 3728730.4,   10.5,   10.5,   0.0);   (417191.0, 3728780.4,   11.0,   11.0,   0.0);
(417241.0, 3728780.4,   10.8,   10.8,   0.0);   (417291.0, 3728780.4,   10.6,   10.6,   0.0);
(417191.0, 3728830.4,   10.7,   10.7,   0.0);   (417241.0, 3728830.4,   10.7,   10.7,   0.0);
(417291.0, 3728830.4,   10.7,   10.7,   0.0);   (417191.0, 3728880.4,   10.5,   10.5,   0.0);
(417241.0, 3728880.4,   11.0,   11.0,   0.0);   (417291.0, 3728880.4,   11.0,   11.0,   0.0);
(417191.0, 3728930.4,   10.5,   10.5,   0.0);   (417241.0, 3728930.4,   11.3,   11.3,   0.0);
(417291.0, 3728930.4,   11.2,   11.2,   0.0);   (417191.0, 3728980.4,   10.3,   10.3,   0.0);
(417241.0, 3728980.4,   11.5,   11.5,   0.0);   (417291.0, 3728980.4,   11.2,   11.2,   0.0);
(417191.0, 3729030.4,   10.3,   10.3,   0.0);   (417241.0, 3729030.4,   11.3,   11.3,   0.0);
(417291.0, 3729030.4,   11.0,   11.0,   0.0);   (417191.0, 3729080.4,   10.5,   10.5,   0.0);
(417241.0, 3729080.4,   11.5,   11.5,   0.0);   (417291.0, 3729080.4,   11.1,   11.1,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                      *** DISCRETE CARTESIAN RECEPTORS ***
                     (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                  (METERS)

(417191.0, 3729130.4,   10.6,   10.6,   0.0);   (417241.0, 3729130.4,   11.3,   11.3,   0.0);
(417291.0, 3729130.4,   11.1,   11.1,   0.0);   (417191.0, 3729180.4,   10.7,   10.7,   0.0);
(417241.0, 3729180.4,   11.1,   11.1,   0.0);   (417291.0, 3729180.4,   11.1,   11.1,   0.0);
(417191.0, 3729230.4,   10.6,   10.6,   0.0);   (417241.0, 3729230.4,   10.6,   10.6,   0.0);
(417291.0, 3729230.4,   10.7,   10.7,   0.0);   (418122.0, 3728663.5,   8.9,   8.9,   0.0);
(418152.0, 3728663.5,   10.2,   10.2,   0.0);   (418182.0, 3728663.5,   10.6,   10.6,   0.0);
(418212.0, 3728663.5,   10.6,   10.6,   0.0);   (418242.0, 3728663.5,   10.4,   10.4,   0.0);
(418272.0, 3728663.5,   10.5,   10.5,   0.0);   (418302.0, 3728663.5,   10.9,   10.9,   0.0);
(418332.0, 3728663.5,   10.9,   10.9,   0.0);   (418362.0, 3728663.5,   10.8,   10.8,   0.0);
(418392.0, 3728663.5,   10.6,   10.6,   0.0);   (418122.0, 3728693.5,   8.9,   8.9,   0.0);
(418152.0, 3728693.5,   10.2,   10.2,   0.0);   (418182.0, 3728693.5,   10.8,   10.8,   0.0);
(418212.0, 3728693.5,   10.8,   10.8,   0.0);   (418242.0, 3728693.5,   10.4,   10.4,   0.0);
(418272.0, 3728693.5,   10.5,   10.5,   0.0);   (418302.0, 3728693.5,   10.9,   10.9,   0.0);
(418332.0, 3728693.5,   11.0,   11.0,   0.0);   (418362.0, 3728693.5,   10.9,   10.9,   0.0);
(418392.0, 3728693.5,   10.5,   10.5,   0.0);   (418122.0, 3728723.5,   8.8,   8.8,   0.0);
(418152.0, 3728723.5,   10.3,   10.3,   0.0);   (418182.0, 3728723.5,   10.8,   10.8,   0.0);
(418212.0, 3728723.5,   10.8,   10.8,   0.0);   (418242.0, 3728723.5,   10.4,   10.4,   0.0);
(418272.0, 3728723.5,   10.6,   10.6,   0.0);   (418302.0, 3728723.5,   11.1,   11.1,   0.0);
(418332.0, 3728723.5,   11.0,   11.0,   0.0);   (418362.0, 3728723.5,   10.9,   10.9,   0.0);
(418392.0, 3728723.5,   10.5,   10.5,   0.0);   (418122.0, 3728753.5,   8.8,   8.8,   0.0);
(418152.0, 3728753.5,   10.2,   10.2,   0.0);   (418182.0, 3728753.5,   10.7,   10.7,   0.0);
(418212.0, 3728753.5,   10.7,   10.7,   0.0);   (418242.0, 3728753.5,   10.4,   10.4,   0.0);
(418272.0, 3728753.5,   10.6,   10.6,   0.0);   (418302.0, 3728753.5,   11.2,   11.2,   0.0);
(418332.0, 3728753.5,   11.0,   11.0,   0.0);   (418362.0, 3728753.5,   11.0,   11.0,   0.0);
(418392.0, 3728753.5,   10.5,   10.5,   0.0);   (418122.0, 3728783.5,   8.9,   8.9,   0.0);
(418152.0, 3728783.5,   10.3,   10.3,   0.0);   (418182.0, 3728783.5,   10.7,   10.7,   0.0);
(418212.0, 3728783.5,   10.7,   10.7,   0.0);   (418242.0, 3728783.5,   10.3,   10.3,   0.0);
(418272.0, 3728783.5,   10.5,   10.5,   0.0);   (418302.0, 3728783.5,   11.2,   11.2,   0.0);
(418332.0, 3728783.5,   11.0,   11.0,   0.0);   (418362.0, 3728783.5,   11.0,   11.0,   0.0);
(418392.0, 3728783.5,   10.5,   10.5,   0.0);   (418122.0, 3728813.5,   9.1,   9.1,   0.0);
(418152.0, 3728813.5,   10.5,   10.5,   0.0);   (418182.0, 3728813.5,   10.7,   10.7,   0.0);

```
( 418212.0, 3728813.5,   10.7,   10.7,    0.0);   ( 418242.0, 3728813.5,   10.4,   10.4,    0.0);
( 418272.0, 3728813.5,   10.5,   10.5,    0.0);   ( 418302.0, 3728813.5,   11.1,   11.1,    0.0);
( 418332.0, 3728813.5,   11.0,   11.0,    0.0);   ( 418362.0, 3728813.5,   11.0,   11.0,    0.0);
( 418392.0, 3728813.5,   10.6,   10.6,    0.0);   ( 418122.0, 3728843.5,    9.4,    9.4,    0.0);
( 418152.0, 3728843.5,   10.6,   10.6,    0.0);   ( 418182.0, 3728843.5,   10.8,   10.8,    0.0);
( 418212.0, 3728843.5,   10.7,   10.7,    0.0);   ( 418242.0, 3728843.5,   10.4,   10.4,    0.0);
( 418272.0, 3728843.5,   10.4,   10.4,    0.0);   ( 418302.0, 3728843.5,   11.1,   11.1,    0.0);
( 418332.0, 3728843.5,   11.0,   11.0,    0.0);   ( 418362.0, 3728843.5,   10.8,   10.8,    0.0);
( 418392.0, 3728843.5,   10.5,   10.5,    0.0);   ( 418122.0, 3728873.5,    9.8,    9.8,    0.0);
( 418152.0, 3728873.5,   10.7,   10.7,    0.0);   ( 418182.0, 3728873.5,   10.8,   10.8,    0.0);
( 418212.0, 3728873.5,   10.7,   10.7,    0.0);   ( 418242.0, 3728873.5,   10.4,   10.4,    0.0);
( 418272.0, 3728873.5,   10.4,   10.4,    0.0);   ( 418302.0, 3728873.5,   11.1,   11.1,    0.0);
( 418332.0, 3728873.5,   11.0,   11.0,    0.0);   ( 418362.0, 3728873.5,   10.6,   10.6,    0.0);
( 418392.0, 3728873.5,   10.4,   10.4,    0.0);   ( 418122.0, 3728903.5,   10.2,   10.2,    0.0);
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                        *** DISCRETE CARTESIAN RECEPTORS ***
                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                    (METERS)

```
( 418152.0, 3728903.5,   10.7,   10.7,    0.0);   ( 418182.0, 3728903.5,   10.8,   10.8,    0.0);
( 418212.0, 3728903.5,   10.7,   10.7,    0.0);   ( 418242.0, 3728903.5,   10.5,   10.5,    0.0);
( 418272.0, 3728903.5,   10.5,   10.5,    0.0);   ( 418302.0, 3728903.5,   11.0,   11.0,    0.0);
( 418332.0, 3728903.5,   11.0,   11.0,    0.0);   ( 418362.0, 3728903.5,   10.6,   10.6,    0.0);
( 418392.0, 3728903.5,   10.5,   10.5,    0.0);   ( 418122.0, 3728933.5,   10.5,   10.5,    0.0);
( 418152.0, 3728933.5,   10.7,   10.7,    0.0);   ( 418182.0, 3728933.5,   10.8,   10.8,    0.0);
( 418212.0, 3728933.5,   10.7,   10.7,    0.0);   ( 418242.0, 3728933.5,   10.6,   10.6,    0.0);
( 418272.0, 3728933.5,   10.5,   10.5,    0.0);   ( 418302.0, 3728933.5,   10.8,   10.8,    0.0);
( 418332.0, 3728933.5,   10.8,   10.8,    0.0);   ( 418362.0, 3728933.5,   10.7,   10.7,    0.0);
( 418392.0, 3728933.5,   10.6,   10.6,    0.0);   ( 418064.3, 3728953.9,    9.5,    9.5,    0.0);
( 418094.3, 3728953.9,    9.9,    9.9,    0.0);   ( 418124.3, 3728953.9,   10.6,   10.6,    0.0);
( 418154.3, 3728953.9,   10.7,   10.7,    0.0);   ( 418184.3, 3728953.9,   10.8,   10.8,    0.0);
( 418214.3, 3728953.9,   10.7,   10.7,    0.0);   ( 418244.3, 3728953.9,   10.6,   10.6,    0.0);
( 418274.3, 3728953.9,   10.6,   10.6,    0.0);   ( 418304.3, 3728953.9,   10.6,   10.6,    0.0);
( 418334.3, 3728953.9,   10.6,   10.6,    0.0);   ( 418364.3, 3728953.9,   10.7,   10.7,    0.0);
( 418394.3, 3728953.9,   10.7,   10.7,    0.0);   ( 418064.3, 3728983.9,    9.4,    9.4,    0.0);
( 418094.3, 3728983.9,   10.3,   10.3,    0.0);   ( 418124.3, 3728983.9,   10.6,   10.6,    0.0);
( 418154.3, 3728983.9,   10.7,   10.7,    0.0);   ( 418184.3, 3728983.9,   10.7,   10.7,    0.0);
( 418214.3, 3728983.9,   10.6,   10.6,    0.0);   ( 418244.3, 3728983.9,   10.6,   10.6,    0.0);
( 418274.3, 3728983.9,   10.4,   10.4,    0.0);   ( 418304.3, 3728983.9,   10.4,   10.4,    0.0);
( 418334.3, 3728983.9,   10.4,   10.4,    0.0);   ( 418364.3, 3728983.9,   10.5,   10.5,    0.0);
( 418394.3, 3728983.9,   10.5,   10.5,    0.0);   ( 418064.3, 3729013.9,    9.7,    9.7,    0.0);
( 418094.3, 3729013.9,   10.4,   10.4,    0.0);   ( 418124.3, 3729013.9,   10.4,   10.4,    0.0);
( 418154.3, 3729013.9,   10.4,   10.4,    0.0);   ( 418184.3, 3729013.9,   10.6,   10.6,    0.0);
( 418214.3, 3729013.9,   10.6,   10.6,    0.0);   ( 418244.3, 3729013.9,   10.5,   10.5,    0.0);
( 418274.3, 3729013.9,   10.4,   10.4,    0.0);   ( 418304.3, 3729013.9,   10.2,   10.2,    0.0);
( 418334.3, 3729013.9,   10.3,   10.3,    0.0);   ( 418364.3, 3729013.9,   10.4,   10.4,    0.0);
( 418394.3, 3729013.9,   10.5,   10.5,    0.0);   ( 418064.3, 3729043.9,   10.3,   10.3,    0.0);
( 418094.3, 3729043.9,   10.6,   10.6,    0.0);   ( 418124.3, 3729043.9,   10.4,   10.4,    0.0);
( 418154.3, 3729043.9,   10.3,   10.3,    0.0);   ( 418184.3, 3729043.9,   10.5,   10.5,    0.0);
( 418214.3, 3729043.9,   10.4,   10.4,    0.0);   ( 418244.3, 3729043.9,   10.4,   10.4,    0.0);
( 418274.3, 3729043.9,   10.4,   10.4,    0.0);   ( 418304.3, 3729043.9,   10.2,   10.2,    0.0);
( 418334.3, 3729043.9,   10.4,   10.4,    0.0);   ( 418364.3, 3729043.9,   10.6,   10.6,    0.0);
( 418394.3, 3729043.9,   10.6,   10.6,    0.0);   ( 418064.3, 3729073.9,   10.5,   10.5,    0.0);
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( 418094.3, 3729073.9,   10.6,   10.6,    0.0);   ( 418124.3, 3729073.9,   10.3,   10.3,    0.0);
( 418154.3, 3729073.9,   10.0,   10.0,    0.0);   ( 418184.3, 3729073.9,   10.2,   10.2,    0.0);
( 418214.3, 3729073.9,   10.2,   10.2,    0.0);   ( 418244.3, 3729073.9,   10.2,   10.2,    0.0);
( 418274.3, 3729073.9,   10.2,   10.2,    0.0);   ( 418304.3, 3729073.9,   10.2,   10.2,    0.0);
( 418334.3, 3729073.9,   10.4,   10.4,    0.0);   ( 418364.3, 3729073.9,   10.6,   10.6,    0.0);
( 418394.3, 3729073.9,   10.6,   10.6,    0.0);   ( 418064.3, 3729103.9,   10.6,   10.6,    0.0);
( 418094.3, 3729103.9,   10.7,   10.7,    0.0);   ( 418124.3, 3729103.9,   10.5,   10.5,    0.0);
( 418154.3, 3729103.9,   10.4,   10.4,    0.0);   ( 418184.3, 3729103.9,   10.5,   10.5,    0.0);
( 418214.3, 3729103.9,   10.4,   10.4,    0.0);   ( 418244.3, 3729103.9,   10.3,   10.3,    0.0);
( 418274.3, 3729103.9,   10.5,   10.5,    0.0);   ( 418304.3, 3729103.9,   10.4,   10.4,    0.0);
( 418334.3, 3729103.9,   10.4,   10.4,    0.0);   ( 418364.3, 3729103.9,   10.5,   10.5,    0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                        *** DISCRETE CARTESIAN RECEPTORS ***
                        (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                                   (METERS)

```
( 418394.3, 3729103.9,   10.5,   10.5,    0.0);   ( 418064.3, 3729133.9,   10.5,   10.5,    0.0);
( 418094.3, 3729133.9,   10.6,   10.6,    0.0);   ( 418124.3, 3729133.9,   10.3,   10.3,    0.0);
( 418154.3, 3729133.9,   10.4,   10.4,    0.0);   ( 418184.3, 3729133.9,   10.6,   10.6,    0.0);
( 418214.3, 3729133.9,   10.5,   10.5,    0.0);   ( 418244.3, 3729133.9,   10.3,   10.3,    0.0);
( 418274.3, 3729133.9,   10.4,   10.4,    0.0);   ( 418304.3, 3729133.9,   10.4,   10.4,    0.0);
( 418334.3, 3729133.9,   10.3,   10.3,    0.0);   ( 418364.3, 3729133.9,   10.4,   10.4,    0.0);
( 418394.3, 3729133.9,   10.3,   10.3,    0.0);   ( 418064.3, 3729163.9,   10.3,   10.3,    0.0);
( 418094.3, 3729163.9,   10.4,   10.4,    0.0);   ( 418124.3, 3729163.9,   10.5,   10.5,    0.0);
( 418154.3, 3729163.9,   10.5,   10.5,    0.0);   ( 418184.3, 3729163.9,   10.6,   10.6,    0.0);
( 418214.3, 3729163.9,   10.4,   10.4,    0.0);   ( 418244.3, 3729163.9,   10.2,   10.2,    0.0);
( 418274.3, 3729163.9,   10.3,   10.3,    0.0);   ( 418304.3, 3729163.9,   10.3,   10.3,    0.0);
( 418334.3, 3729163.9,   10.2,   10.2,    0.0);   ( 418364.3, 3729163.9,   10.2,   10.2,    0.0);
( 418394.3, 3729163.9,   10.2,   10.2,    0.0);   ( 418064.3, 3729193.9,   10.2,   10.2,    0.0);
( 418094.3, 3729193.9,   10.4,   10.4,    0.0);   ( 418124.3, 3729193.9,   10.5,   10.5,    0.0);
( 418154.3, 3729193.9,   10.6,   10.6,    0.0);   ( 418184.3, 3729193.9,   10.6,   10.6,    0.0);
( 418214.3, 3729193.9,   10.4,   10.4,    0.0);   ( 418244.3, 3729193.9,   10.2,   10.2,    0.0);
( 418274.3, 3729193.9,   10.3,   10.3,    0.0);   ( 418304.3, 3729193.9,   10.3,   10.3,    0.0);
( 418334.3, 3729193.9,   10.4,   10.4,    0.0);   ( 418364.3, 3729193.9,   10.3,   10.3,    0.0);
( 418394.3, 3729193.9,   10.3,   10.3,    0.0);   ( 418064.3, 3729223.9,    9.9,    9.9,    0.0);
( 418094.3, 3729223.9,   10.0,   10.0,    0.0);   ( 418124.3, 3729223.9,   10.1,   10.1,    0.0);
( 418154.3, 3729223.9,   10.1,   10.1,    0.0);   ( 418184.3, 3729223.9,   10.1,   10.1,    0.0);
( 418214.3, 3729223.9,   10.0,   10.0,    0.0);   ( 418244.3, 3729223.9,    9.9,    9.9,    0.0);
( 418274.3, 3729223.9,   10.0,   10.0,    0.0);   ( 418304.3, 3729223.9,   10.0,   10.0,    0.0);
( 418334.3, 3729223.9,   10.1,   10.1,    0.0);   ( 418364.3, 3729223.9,   10.0,   10.0,    0.0);
( 418394.3, 3729223.9,   10.0,   10.0,    0.0);   ( 417337.1, 3728894.8,   10.9,   10.9,    0.0);
( 417367.1, 3728894.8,   11.0,   11.0,    0.0);   ( 417397.1, 3728894.8,   10.7,   10.7,    0.0);
( 417427.1, 3728894.8,   11.0,   11.0,    0.0);   ( 417457.1, 3728894.8,   11.3,   11.3,    0.0);
( 417487.1, 3728894.8,   11.3,   11.3,    0.0);   ( 417517.1, 3728894.8,   11.1,   11.1,    0.0);
( 417547.1, 3728894.8,   10.7,   10.7,    0.0);   ( 417577.1, 3728894.8,   10.5,   10.5,    0.0);
( 417607.1, 3728894.8,   10.7,   10.7,    0.0);   ( 417337.1, 3728924.8,   11.0,   11.0,    0.0);
( 417367.1, 3728924.8,   10.5,   10.5,    0.0);   ( 417397.1, 3728924.8,    9.4,    9.4,    0.0);
( 417427.1, 3728924.8,    9.5,    9.5,    0.0);   ( 417457.1, 3728924.8,   11.0,   11.0,    0.0);
( 417487.1, 3728924.8,   11.2,   11.2,    0.0);   ( 417517.1, 3728924.8,   10.0,   10.0,    0.0);
( 417547.1, 3728924.8,    8.8,    8.8,    0.0);   ( 417577.1, 3728924.8,    9.0,    9.0,    0.0);
( 417607.1, 3728924.8,   10.7,   10.7,    0.0);   ( 417337.1, 3728954.8,   11.0,   11.0,    0.0);
( 417367.1, 3728954.8,   10.4,   10.4,    0.0);   ( 417397.1, 3728954.8,    9.6,    9.6,    0.0);
( 417427.1, 3728954.8,    9.3,    9.3,    0.0);   ( 417457.1, 3728954.8,   10.7,   10.7,    0.0);
```

(417487.1, 3728954.8,   11.0,   11.0,   0.0);   (417517.1, 3728954.8,   9.5,   9.5,   0.0);
(417547.1, 3728954.8,   8.4,   8.4,   0.0);   (417577.1, 3728954.8,   9.0,   9.0,   0.0);
(417607.1, 3728954.8,   10.9,   10.9,   0.0);   (417337.1, 3728984.8,   10.9,   10.9,   0.0);
(417367.1, 3728984.8,   10.9,   10.9,   0.0);   (417397.1, 3728984.8,   10.4,   10.4,   0.0);
(417427.1, 3728984.8,   10.1,   10.1,   0.0);   (417457.1, 3728984.8,   9.5,   9.5,   0.0);
(417487.1, 3728984.8,   9.1,   9.1,   0.0);   (417517.1, 3728984.8,   8.7,   8.7,   0.0);
(417547.1, 3728984.8,   8.6,   8.6,   0.0);   (417577.1, 3728984.8,   10.1,   10.1,   0.0);
(417607.1, 3728984.8,   11.2,   11.2,   0.0);   (417337.1, 3729014.8,   10.8,   10.8,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                      *** DISCRETE CARTESIAN RECEPTORS ***
                      (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                               (METERS)

(417367.1, 3729014.8,   11.1,   11.1,   0.0);   (417397.1, 3729014.8,   11.2,   11.2,   0.0);
(417427.1, 3729014.8,   11.3,   11.3,   0.0);   (417457.1, 3729014.8,   9.7,   9.7,   0.0);
(417487.1, 3729014.8,   8.8,   8.8,   0.0);   (417517.1, 3729014.8,   9.6,   9.6,   0.0);
(417547.1, 3729014.8,   10.0,   10.0,   0.0);   (417577.1, 3729014.8,   10.6,   10.6,   0.0);
(417607.1, 3729014.8,   11.1,   11.1,   0.0);   (417337.1, 3729044.8,   10.8,   10.8,   0.0);
(417367.1, 3729044.8,   11.0,   11.0,   0.0);   (417397.1, 3729044.8,   11.0,   11.0,   0.0);
(417427.1, 3729044.8,   10.8,   10.8,   0.0);   (417457.1, 3729044.8,   9.3,   9.3,   0.0);
(417487.1, 3729044.8,   9.1,   9.1,   0.0);   (417517.1, 3729044.8,   10.7,   10.7,   0.0);
(417547.1, 3729044.8,   11.2,   11.2,   0.0);   (417577.1, 3729044.8,   11.1,   11.1,   0.0);
(417607.1, 3729044.8,   10.9,   10.9,   0.0);   (417337.1, 3729074.8,   10.8,   10.8,   0.0);
(417367.1, 3729074.8,   10.4,   10.4,   0.0);   (417397.1, 3729074.8,   9.9,   9.9,   0.0);
(417427.1, 3729074.8,   9.4,   9.4,   0.0);   (417457.1, 3729074.8,   8.6,   8.6,   0.0);
(417487.1, 3729074.8,   8.9,   8.9,   0.0);   (417517.1, 3729074.8,   10.1,   10.1,   0.0);
(417547.1, 3729074.8,   10.6,   10.6,   0.0);   (417577.1, 3729074.8,   10.9,   10.9,   0.0);
(417607.1, 3729074.8,   11.0,   11.0,   0.0);   (417337.1, 3729104.8,   10.9,   10.9,   0.0);
(417367.1, 3729104.8,   10.6,   10.6,   0.0);   (417397.1, 3729104.8,   9.9,   9.9,   0.0);
(417427.1, 3729104.8,   9.1,   9.1,   0.0);   (417457.1, 3729104.8,   9.7,   9.7,   0.0);
(417487.1, 3729104.8,   9.9,   9.9,   0.0);   (417517.1, 3729104.8,   9.2,   9.2,   0.0);
(417547.1, 3729104.8,   9.0,   9.0,   0.0);   (417577.1, 3729104.8,   10.4,   10.4,   0.0);
(417607.1, 3729104.8,   11.1,   11.1,   0.0);   (417337.1, 3729134.8,   11.0,   11.0,   0.0);
(417367.1, 3729134.8,   10.6,   10.6,   0.0);   (417397.1, 3729134.8,   9.5,   9.5,   0.0);
(417427.1, 3729134.8,   9.1,   9.1,   0.0);   (417457.1, 3729134.8,   10.7,   10.7,   0.0);
(417487.1, 3729134.8,   10.7,   10.7,   0.0);   (417517.1, 3729134.8,   9.5,   9.5,   0.0);
(417547.1, 3729134.8,   8.4,   8.4,   0.0);   (417577.1, 3729134.8,   9.2,   9.2,   0.0);
(417607.1, 3729134.8,   10.6,   10.6,   0.0);   (417337.1, 3729164.8,   11.0,   11.0,   0.0);
(417367.1, 3729164.8,   10.6,   10.6,   0.0);   (417397.1, 3729164.8,   9.4,   9.4,   0.0);
(417427.1, 3729164.8,   9.3,   9.3,   0.0);   (417457.1, 3729164.8,   10.9,   10.9,   0.0);
(417487.1, 3729164.8,   10.8,   10.8,   0.0);   (417517.1, 3729164.8,   9.8,   9.8,   0.0);
(417547.1, 3729164.8,   8.7,   8.7,   0.0);   (417577.1, 3729164.8,   9.0,   9.0,   0.0);
(417607.1, 3729164.8,   10.5,   10.5,   0.0);   (417337.1, 3729194.8,   11.0,   11.0,   0.0);
(417367.1, 3729194.8,   11.1,   11.1,   0.0);   (417397.1, 3729194.8,   10.5,   10.5,   0.0);
(417427.1, 3729194.8,   10.4,   10.4,   0.0);   (417457.1, 3729194.8,   10.8,   10.8,   0.0);
(417487.1, 3729194.8,   10.7,   10.7,   0.0);   (417517.1, 3729194.8,   10.5,   10.5,   0.0);
(417547.1, 3729194.8,   10.2,   10.2,   0.0);   (417577.1, 3729194.8,   10.3,   10.3,   0.0);
(417607.1, 3729194.8,   10.7,   10.7,   0.0);   (417337.1, 3729224.8,   10.8,   10.8,   0.0);
(417367.1, 3729224.8,   10.9,   10.9,   0.0);   (417397.1, 3729224.8,   10.8,   10.8,   0.0);
(417427.1, 3729224.8,   10.7,   10.7,   0.0);   (417457.1, 3729224.8,   10.6,   10.6,   0.0);
(417487.1, 3729224.8,   10.5,   10.5,   0.0);   (417517.1, 3729224.8,   10.6,   10.6,   0.0);
(417547.1, 3729224.8,   10.6,   10.6,   0.0);   (417577.1, 3729224.8,   10.7,   10.7,   0.0);
(417607.1, 3729224.8,   10.7,   10.7,   0.0);   (418106.9, 3729260.9,   10.2,   10.2,   0.0);

(418136.9, 3729260.9,   10.4,   10.4,   0.0);   (418166.9, 3729260.9,   10.5,   10.5,   0.0);
(418196.9, 3729260.9,   10.4,   10.4,   0.0);   (418226.9, 3729260.9,   10.1,   10.1,   0.0);
(418256.9, 3729260.9,   10.1,   10.1,   0.0);   (418286.9, 3729260.9,   10.3,   10.3,   0.0);
(418316.9, 3729260.9,   10.4,   10.4,   0.0);   (418346.9, 3729260.9,   10.4,   10.4,   0.0);
(418376.9, 3729260.9,   10.2,   10.2,   0.0);   (418106.9, 3729290.9,   10.3,   10.3,   0.0);
*** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                         PAGE 244
*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(418136.9, 3729290.9,   10.7,   10.7,   0.0);   (418166.9, 3729290.9,   10.8,   10.8,   0.0);
(418196.9, 3729290.9,   10.8,   10.8,   0.0);   (418226.9, 3729290.9,   10.4,   10.4,   0.0);
(418256.9, 3729290.9,   10.5,   10.5,   0.0);   (418286.9, 3729290.9,   10.6,   10.6,   0.0);
(418316.9, 3729290.9,   10.7,   10.7,   0.0);   (418346.9, 3729290.9,   10.6,   10.6,   0.0);
(418376.9, 3729290.9,   10.6,   10.6,   0.0);   (418106.9, 3729320.9,   10.4,   10.4,   0.0);
(418136.9, 3729320.9,   10.8,   10.8,   0.0);   (418166.9, 3729320.9,   10.9,   10.9,   0.0);
(418196.9, 3729320.9,   10.8,   10.8,   0.0);   (418226.9, 3729320.9,   10.5,   10.5,   0.0);
(418256.9, 3729320.9,   10.6,   10.6,   0.0);   (418286.9, 3729320.9,   10.8,   10.8,   0.0);
(418316.9, 3729320.9,   10.8,   10.8,   0.0);   (418346.9, 3729320.9,   10.8,   10.8,   0.0);
(418376.9, 3729320.9,   10.8,   10.8,   0.0);   (418106.9, 3729350.9,   10.5,   10.5,   0.0);
(418136.9, 3729350.9,   10.7,   10.7,   0.0);   (418166.9, 3729350.9,   10.8,   10.8,   0.0);
(418196.9, 3729350.9,   10.7,   10.7,   0.0);   (418226.9, 3729350.9,   10.5,   10.5,   0.0);
(418256.9, 3729350.9,   10.6,   10.6,   0.0);   (418286.9, 3729350.9,   10.8,   10.8,   0.0);
(418316.9, 3729350.9,   10.9,   10.9,   0.0);   (418346.9, 3729350.9,   10.9,   10.9,   0.0);
(418376.9, 3729350.9,   10.8,   10.8,   0.0);   (418106.9, 3729380.9,   10.6,   10.6,   0.0);
(418136.9, 3729380.9,   10.6,   10.6,   0.0);   (418166.9, 3729380.9,   10.6,   10.6,   0.0);
(418196.9, 3729380.9,   10.6,   10.6,   0.0);   (418226.9, 3729380.9,   10.5,   10.5,   0.0);
(418256.9, 3729380.9,   10.5,   10.5,   0.0);   (418286.9, 3729380.9,   10.6,   10.6,   0.0);
(418316.9, 3729380.9,   10.7,   10.7,   0.0);   (418346.9, 3729380.9,   10.8,   10.8,   0.0);
(418376.9, 3729380.9,   10.7,   10.7,   0.0);   (418106.9, 3729410.9,   10.8,   10.8,   0.0);
(418136.9, 3729410.9,   10.8,   10.8,   0.0);   (418166.9, 3729410.9,   10.7,   10.7,   0.0);
(418196.9, 3729410.9,   10.7,   10.7,   0.0);   (418226.9, 3729410.9,   10.7,   10.7,   0.0);
(418256.9, 3729410.9,   10.7,   10.7,   0.0);   (418286.9, 3729410.9,   10.7,   10.7,   0.0);
(418316.9, 3729410.9,   10.8,   10.8,   0.0);   (418346.9, 3729410.9,   10.8,   10.8,   0.0);
(418376.9, 3729410.9,   10.8,   10.8,   0.0);   (417641.4, 3728630.2,   10.9,   10.9,   0.0);
(417671.4, 3728630.2,   10.7,   10.7,   0.0);   (417701.4, 3728630.2,   10.7,   10.7,   0.0);
(417731.4, 3728630.2,   10.6,   10.6,   0.0);   (417761.4, 3728630.2,   10.6,   10.6,   0.0);
(417791.4, 3728630.2,   10.5,   10.5,   0.0);   (417821.4, 3728630.2,   10.5,   10.5,   0.0);
(417851.4, 3728630.2,   10.5,   10.5,   0.0);   (417881.4, 3728630.2,   10.4,   10.4,   0.0);
(417911.4, 3728630.2,   10.4,   10.4,   0.0);   (417641.4, 3728660.2,   10.9,   10.9,   0.0);
(417671.4, 3728660.2,   10.7,   10.7,   0.0);   (417701.4, 3728660.2,   10.8,   10.8,   0.0);
(417731.4, 3728660.2,   10.7,   10.7,   0.0);   (417761.4, 3728660.2,   10.6,   10.6,   0.0);
(417791.4, 3728660.2,   10.4,   10.4,   0.0);   (417821.4, 3728660.2,   10.4,   10.4,   0.0);
(417851.4, 3728660.2,   10.5,   10.5,   0.0);   (417881.4, 3728660.2,   10.1,   10.1,   0.0);
(417911.4, 3728660.2,   10.3,   10.3,   0.0);   (417641.4, 3728690.2,   10.9,   10.9,   0.0);
(417671.4, 3728690.2,   10.8,   10.8,   0.0);   (417701.4, 3728690.2,   11.0,   11.0,   0.0);
(417731.4, 3728690.2,   11.0,   11.0,   0.0);   (417761.4, 3728690.2,   10.8,   10.8,   0.0);
(417791.4, 3728690.2,   10.4,   10.4,   0.0);   (417821.4, 3728690.2,   10.3,   10.3,   0.0);
(417851.4, 3728690.2,   10.5,   10.5,   0.0);   (417881.4, 3728690.2,   10.4,   10.4,   0.0);
(417911.4, 3728690.2,   10.5,   10.5,   0.0);   (417641.4, 3728720.2,   10.9,   10.9,   0.0);
(417671.4, 3728720.2,   11.0,   11.0,   0.0);   (417701.4, 3728720.2,   11.0,   11.0,   0.0);
(417731.4, 3728720.2,   11.0,   11.0,   0.0);   (417761.4, 3728720.2,   10.8,   10.8,   0.0);
(417791.4, 3728720.2,   10.5,   10.5,   0.0);   (417821.4, 3728720.2,   10.4,   10.4,   0.0);

(417851.4, 3728720.2,   10.5,   10.5,   0.0);   (417881.4, 3728720.2,   10.7,   10.7,   0.0);
(417911.4, 3728720.2,   10.8,   10.8,   0.0);   (417641.4, 3728750.2,   10.9,   10.9,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** DISCRETE CARTESIAN RECEPTORS ***
                    (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
                              (METERS)

(417671.4, 3728750.2,   11.0,   11.0,   0.0);   (417701.4, 3728750.2,   11.0,   11.0,   0.0);
(417731.4, 3728750.2,   11.0,   11.0,   0.0);   (417761.4, 3728750.2,   10.8,   10.8,   0.0);
(417791.4, 3728750.2,   10.5,   10.5,   0.0);   (417821.4, 3728750.2,   10.3,   10.3,   0.0);
(417851.4, 3728750.2,   10.4,   10.4,   0.0);   (417881.4, 3728750.2,   10.7,   10.7,   0.0);
(417911.4, 3728750.2,   10.9,   10.9,   0.0);   (417641.4, 3728780.2,   10.8,   10.8,   0.0);
(417671.4, 3728780.2,   11.0,   11.0,   0.0);   (417701.4, 3728780.2,   11.0,   11.0,   0.0);
(417731.4, 3728780.2,   11.0,   11.0,   0.0);   (417761.4, 3728780.2,   10.8,   10.8,   0.0);
(417791.4, 3728780.2,   10.4,   10.4,   0.0);   (417821.4, 3728780.2,   10.3,   10.3,   0.0);
(417851.4, 3728780.2,   10.4,   10.4,   0.0);   (417881.4, 3728780.2,   10.7,   10.7,   0.0);
(417911.4, 3728780.2,   10.9,   10.9,   0.0);   (417641.4, 3728810.2,   10.7,   10.7,   0.0);
(417671.4, 3728810.2,   10.9,   10.9,   0.0);   (417701.4, 3728810.2,   11.0,   11.0,   0.0);
(417731.4, 3728810.2,   11.0,   11.0,   0.0);   (417761.4, 3728810.2,   10.8,   10.8,   0.0);
(417791.4, 3728810.2,   10.5,   10.5,   0.0);   (417821.4, 3728810.2,   10.4,   10.4,   0.0);
(417851.4, 3728810.2,   10.5,   10.5,   0.0);   (417881.4, 3728810.2,   10.8,   10.8,   0.0);
(417911.4, 3728810.2,   10.8,   10.8,   0.0);   (417641.4, 3728840.2,   10.5,   10.5,   0.0);
(417671.4, 3728840.2,   10.6,   10.6,   0.0);   (417701.4, 3728840.2,   10.8,   10.8,   0.0);
(417731.4, 3728840.2,   10.9,   10.9,   0.0);   (417761.4, 3728840.2,   10.8,   10.8,   0.0);
(417791.4, 3728840.2,   10.4,   10.4,   0.0);   (417821.4, 3728840.2,   10.3,   10.3,   0.0);
(417851.4, 3728840.2,   10.4,   10.4,   0.0);   (417881.4, 3728840.2,   10.7,   10.7,   0.0);
(417911.4, 3728840.2,   10.8,   10.8,   0.0);   (417641.4, 3728870.2,   10.5,   10.5,   0.0);
(417671.4, 3728870.2,   10.6,   10.6,   0.0);   (417701.4, 3728870.2,   10.6,   10.6,   0.0);
(417731.4, 3728870.2,   10.6,   10.6,   0.0);   (417761.4, 3728870.2,   10.8,   10.8,   0.0);
(417791.4, 3728870.2,   10.6,   10.6,   0.0);   (417821.4, 3728870.2,   10.5,   10.5,   0.0);
(417851.4, 3728870.2,   10.5,   10.5,   0.0);   (417881.4, 3728870.2,   10.8,   10.8,   0.0);
(417911.4, 3728870.2,   10.8,   10.8,   0.0);   (417641.4, 3728900.2,   10.5,   10.5,   0.0);
(417671.4, 3728900.2,   10.5,   10.5,   0.0);   (417701.4, 3728900.2,   10.5,   10.5,   0.0);
(417731.4, 3728900.2,   10.6,   10.6,   0.0);   (417761.4, 3728900.2,   10.8,   10.8,   0.0);
(417791.4, 3728900.2,   10.8,   10.8,   0.0);   (417821.4, 3728900.2,   10.7,   10.7,   0.0);
(417851.4, 3728900.2,   10.7,   10.7,   0.0);   (417881.4, 3728900.2,   10.7,   10.7,   0.0);
(417911.4, 3728900.2,   10.7,   10.7,   0.0);   (417829.3, 3728914.9,   10.7,   10.7,   0.0);
(417857.3, 3728914.9,   10.6,   10.6,   0.0);   (417885.3, 3728914.9,   10.7,   10.7,   0.0);
(417913.3, 3728914.9,   10.6,   10.6,   0.0);   (417829.3, 3728942.9,   10.6,   10.6,   0.0);
(417857.3, 3728942.9,   10.5,   10.5,   0.0);   (417885.3, 3728942.9,   10.6,   10.6,   0.0);
(417913.3, 3728942.9,   10.5,   10.5,   0.0);   (417829.3, 3728970.9,   10.6,   10.6,   0.0);
(417857.3, 3728970.9,   10.5,   10.5,   0.0);   (417885.3, 3728970.9,   10.6,   10.6,   0.0);
(417913.3, 3728970.9,   10.5,   10.5,   0.0);   (417829.3, 3728998.9,   10.7,   10.7,   0.0);
(417857.3, 3728998.9,   10.5,   10.5,   0.0);   (417885.3, 3728998.9,   10.6,   10.6,   0.0);
(417913.3, 3728998.9,   10.5,   10.5,   0.0);   (417829.3, 3729026.9,   10.7,   10.7,   0.0);
(417857.3, 3729026.9,   10.5,   10.5,   0.0);   (417885.3, 3729026.9,   10.5,   10.5,   0.0);
(417913.3, 3729026.9,   10.5,   10.5,   0.0);   (417829.3, 3729054.9,   10.7,   10.7,   0.0);
(417857.3, 3729054.9,   10.5,   10.5,   0.0);   (417885.3, 3729054.9,   10.5,   10.5,   0.0);
(417913.3, 3729054.9,   10.4,   10.4,   0.0);   (417829.3, 3729082.9,   10.7,   10.7,   0.0);
(417857.3, 3729082.9,   10.5,   10.5,   0.0);   (417885.3, 3729082.9,   10.5,   10.5,   0.0);
(417913.3, 3729082.9,   10.4,   10.4,   0.0);   (417829.3, 3729110.9,   10.8,   10.8,   0.0);
(417857.3, 3729110.9,   10.8,   10.8,   0.0);   (417885.3, 3729110.9,   10.7,   10.7,   0.0);

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

```
( 417913.3, 3729110.9,   10.5,    10.5,    0.0);     ( 417829.3, 3729138.9,   11.0,    11.0,    0.0);
( 417857.3, 3729138.9,   11.1,    11.1,    0.0);     ( 417885.3, 3729138.9,   11.0,    11.0,    0.0);
( 417913.3, 3729138.9,   10.8,    10.8,    0.0);     ( 417829.3, 3729166.9,   10.9,    10.9,    0.0);
( 417857.3, 3729166.9,   11.1,    11.1,    0.0);     ( 417885.3, 3729166.9,   11.2,    11.2,    0.0);
( 417913.3, 3729166.9,   11.0,    11.0,    0.0);     ( 417829.3, 3729194.9,   10.7,    10.7,    0.0);
( 417857.3, 3729194.9,   11.0,    11.0,    0.0);     ( 417885.3, 3729194.9,   11.1,    11.1,    0.0);
( 417913.3, 3729194.9,   10.9,    10.9,    0.0);     ( 417829.3, 3729222.9,   10.6,    10.6,    0.0);
( 417857.3, 3729222.9,   10.8,    10.8,    0.0);     ( 417885.3, 3729222.9,   10.9,    10.9,    0.0);
( 417913.3, 3729222.9,   10.6,    10.6,    0.0);
```

*** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1
1 1 1 1 1 1 1 1 1 1   1 1 1 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 22112 ***   *** BRISTOL P3   ***   04/19/23

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: KSNA_V9_ADJU\KSNA_V9.SFC   Met Version: 16216
Profile file: KSNA_V9_ADJU\KSNA_V9.PFL
Surface format: FREE
Profile format: FREE
Surface station no.:   93184   Upper air station no.:   3190
        Name: UNKNOWN   Name: UNKNOWN
        Year: 2012   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   -4.5 0.082 -9.000 -9.000 -999.   56.   11.0 0.12  2.65  1.00   0.87  62.   5.8 283.8  2.0
12 01 01  1 02   -3.5 0.073 -9.000 -9.000 -999.   47.    9.9 0.12  2.65  1.00   0.77  27.   5.8 283.1  2.0
12 01 01  1 03   -3.5 0.073 -9.000 -9.000 -999.   47.    9.9 0.12  2.65  1.00   0.77 336.   5.8 283.1  2.0
12 01 01  1 04   -3.3 0.070 -9.000 -9.000 -999.   45.    9.7 0.12  2.65  1.00   0.74  34.   5.8 283.1  2.0
12 01 01  1 05   -3.0 0.068 -9.000 -9.000 -999.   42.    9.4 0.12  2.65  1.00   0.70 154.   5.8 282.5  2.0
12 01 01  1 06 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.12  2.65  1.00   0.00   0.   5.8 282.0  2.0
12 01 01  1 07   -2.0 0.059 -9.000 -9.000 -999.   34.    9.0 0.12  2.65  1.00   0.55 343.   5.8 281.4  2.0
12 01 01  1 08   -2.6 0.066 -9.000 -9.000 -999.   40.    9.7 0.12  2.65  0.53   0.69  25.   5.8 281.4  2.0
12 01 01  1 09   21.6 0.133  0.252  0.010   27.  116.   -9.9 0.12  2.65  0.31   1.03 344.   5.8 282.5  2.0
12 01 01  1 10  115.6 0.162  0.713  0.008  114.  156.   -3.3 0.12  2.65  0.24   1.06 233.   5.8 286.4  2.0
12 01 01  1 11  160.9 0.126  1.129  0.005  325.  108.   -1.1 0.12  2.65  0.21   0.67 261.   5.8 291.4  2.0
12 01 01  1 12  187.0 0.138  1.467  0.005  614.  123.   -1.3 0.12  2.65  0.20   0.75 252.   5.8 294.9  2.0
12 01 01  1 13  186.9 0.189  1.755  0.005 1051.  197.   -3.3 0.12  2.65  0.20   1.23 280.   5.8 297.5  2.0
12 01 01  1 14  168.3 0.247  1.857  0.005 1383.  295.   -8.1 0.12  2.65  0.21   1.86 268.   5.8 299.2  2.0
12 01 01  1 15  115.3 0.275  1.688  0.005 1517.  346.  -16.3 0.12  2.65  0.24   2.25 248.   5.8 298.1  2.0
12 01 01  1 16   41.5 0.262  1.211  0.005 1552.  322.  -39.2 0.12  2.65  0.33   2.32 227.   5.8 295.9  2.0
12 01 01  1 17  -17.9 0.217 -9.000 -9.000 -999.  244.   52.0 0.12  2.65  0.60   2.18 227.   5.8 292.5  2.0
12 01 01  1 18  -24.7 0.250 -9.000 -9.000 -999.  300.   68.7 0.12  2.65  1.00   2.50 219.   5.8 288.8  2.0
12 01 01  1 19   -5.2 0.088 -9.000 -9.000 -999.   91.   12.0 0.12  2.65  1.00   0.94 201.   5.8 287.5  2.0
12 01 01  1 20   -3.5 0.073 -9.000 -9.000 -999.   47.   10.0 0.12  2.65  1.00   0.77 259.   5.8 287.0  2.0
12 01 01  1 21   -2.6 0.064 -9.000 -9.000 -999.   39.    9.1 0.12  2.65  1.00   0.65 264.   5.8 286.4  2.0
12 01 01  1 22   -4.4 0.081 -9.000 -9.000 -999.   55.   10.9 0.12  2.65  1.00   0.86 211.   5.8 285.9  2.0
12 01 01  1 23   -4.2 0.079 -9.000 -9.000 -999.   53.   10.7 0.12  2.65  1.00   0.84 247.   5.8 284.9  2.0
12 01 01  1 24   -7.1 0.103 -9.000 -9.000 -999.   80.   14.1 0.12  2.65  1.00   1.09 236.   5.8 283.8  2.0
```

First hour of profile data

YR MO DY HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV

```
12 01 01 01   5.8 1  62.   0.87  283.8  99.0 -99.00 -99.00
```

F indicates top of profile (=1) or below (=0)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***

              INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
       L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
       L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
       L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                  *** 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
417334.22	3729283.81	0.17312	417364.22	3729283.81	0.19879
417394.22	3729283.81	0.23026	417424.22	3729283.81	0.26935
417454.22	3729283.81	0.31863	417484.22	3729283.81	0.38186
417514.22	3729283.81	0.46473	417544.22	3729283.81	0.57618

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417574.22	3729283.81	0.73071		417604.22	3729283.81	0.95237
417634.22	3729283.81	1.29032		417664.22	3729283.81	1.90104
417694.22	3729283.81	2.81480		417724.22	3729283.81	3.59061
417754.22	3729283.81	4.15142		417784.22	3729283.81	4.46434
417334.22	3729313.81	0.16371		417364.22	3729313.81	0.18639
417394.22	3729313.81	0.21371		417424.22	3729313.81	0.24696
417454.22	3729313.81	0.28763		417484.22	3729313.81	0.33837
417514.22	3729313.81	0.40235		417544.22	3729313.81	0.48326
417574.22	3729313.81	0.58731		417604.22	3729313.81	0.72311
417634.22	3729313.81	0.91362		417664.22	3729313.81	1.22208
417694.22	3729313.81	1.68353		417724.22	3729313.81	2.18064
417754.22	3729313.81	2.60494		417784.22	3729313.81	2.90756
417334.22	3729343.81	0.15384		417364.22	3729343.81	0.17361
417394.22	3729343.81	0.19700		417424.22	3729343.81	0.22483
417454.22	3729343.81	0.25786		417484.22	3729343.81	0.29713
417514.22	3729343.81	0.34627		417544.22	3729343.81	0.40447
417574.22	3729343.81	0.47525		417604.22	3729343.81	0.56328
417634.22	3729343.81	0.68215		417664.22	3729343.81	0.86243
417694.22	3729343.81	1.12682		417724.22	3729343.81	1.44366
417754.22	3729343.81	1.75436		417784.22	3729343.81	2.00941
417334.22	3729373.81	0.14379		417364.22	3729373.81	0.16078
417394.22	3729373.81	0.18052		417424.22	3729373.81	0.20348
417454.22	3729373.81	0.22999		417484.22	3729373.81	0.26068
417514.22	3729373.81	0.29732		417544.22	3729373.81	0.33973
417574.22	3729373.81	0.38917		417604.22	3729373.81	0.44932
417634.22	3729373.81	0.52886		417664.22	3729373.81	0.64445
417694.22	3729373.81	0.81072		417724.22	3729373.81	1.02013
417754.22	3729373.81	1.24457		417784.22	3729373.81	1.44865
417334.22	3729403.81	0.13377		417364.22	3729403.81	0.14824
417394.22	3729403.81	0.16471		417424.22	3729403.81	0.18348
417454.22	3729403.81	0.20470		417484.22	3729403.81	0.22895
417514.22	3729403.81	0.25613		417544.22	3729403.81	0.28726
417574.22	3729403.81	0.32287		417604.22	3729403.81	0.36582
417634.22	3729403.81	0.42196		417664.22	3729403.81	0.50131
417694.22	3729403.81	0.61322		417724.22	3729403.81	0.75784
417754.22	3729403.81	0.92074		417784.22	3729403.81	1.08081

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

             *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                 INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
        L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
        L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
        L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

             *** 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
417334.22	3729433.81	0.12402		417364.22	3729433.81	0.13623
417394.22	3729433.81	0.14989		417424.22	3729433.81	0.16515
417454.22	3729433.81	0.18212		417484.22	3729433.81	0.20094

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417514.22	3729433.81	0.22176	417544.22	3729433.81	0.24494
417574.22	3729433.81	0.27140	417604.22	3729433.81	0.30320
417634.22	3729433.81	0.34448	417664.22	3729433.81	0.40160
417694.22	3729433.81	0.48102	417724.22	3729433.81	0.58438
417754.22	3729433.81	0.70418	417784.22	3729433.81	0.82840
417334.22	3729463.81	0.11470	417364.22	3729463.81	0.12495
417394.22	3729463.81	0.13623	417424.22	3729463.81	0.14861
417454.22	3729463.81	0.16215	417484.22	3729463.81	0.17689
417514.22	3729463.81	0.19299	417544.22	3729463.81	0.21076
417574.22	3729463.81	0.23095	417604.22	3729463.81	0.25523
417634.22	3729463.81	0.28658	417664.22	3729463.81	0.32926
417694.22	3729463.81	0.38790	417724.22	3729463.81	0.46359
417754.22	3729463.81	0.55327	417784.22	3729463.81	0.65027
417334.22	3729493.81	0.10591	417364.22	3729493.81	0.11448
417394.22	3729493.81	0.12380	417424.22	3729493.81	0.13387
417454.22	3729493.81	0.14471	417484.22	3729493.81	0.15638
417514.22	3729493.81	0.16900	417544.22	3729493.81	0.18288
417574.22	3729493.81	0.19869	417604.22	3729493.81	0.21772
417634.22	3729493.81	0.24219	417664.22	3729493.81	0.27511
417694.22	3729493.81	0.31956	417724.22	3729493.81	0.37628
417754.22	3729493.81	0.44507	417784.22	3729493.81	0.52111
417334.22	3729523.81	0.09773	417364.22	3729523.81	0.10484
417394.22	3729523.81	0.11260	417424.22	3729523.81	0.12081
417454.22	3729523.81	0.12956	417484.22	3729523.81	0.13889
417514.22	3729523.81	0.14895	417544.22	3729523.81	0.16001
417574.22	3729523.81	0.17267	417604.22	3729523.81	0.18796
417634.22	3729523.81	0.20748	417664.22	3729523.81	0.23352
417694.22	3729523.81	0.26778	417724.22	3729523.81	0.31162
417754.22	3729523.81	0.36471	417784.22	3729523.81	0.42508
417334.22	3729553.81	0.09016	417364.22	3729553.81	0.09592
417394.22	3729553.81	0.10251	417424.22	3729553.81	0.10927
417454.22	3729553.81	0.11644	417484.22	3729553.81	0.12396
417514.22	3729553.81	0.13214	417544.22	3729553.81	0.14114
417574.22	3729553.81	0.15148	417604.22	3729553.81	0.16399
417634.22	3729553.81	0.17986	417664.22	3729553.81	0.20081
417694.22	3729553.81	0.22776	417724.22	3729553.81	0.26201
417754.22	3729553.81	0.30378	417784.22	3729553.81	0.35224

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE   ***
                    INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801   ,
           L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809   ,
           L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817   ,
           L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                        *** 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
417334.22	3729583.81	0.08316	417364.22	3729583.81	0.08801
417394.22	3729583.81	0.09349	417424.22	3729583.81	0.09909

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417454.22	3729583.81	0.10502	417484.22	3729583.81	0.11105
417514.22	3729583.81	0.11788	417544.22	3729583.81	0.12540
417574.22	3729583.81	0.13399	417604.22	3729583.81	0.14438
417634.22	3729583.81	0.15753	417664.22	3729583.81	0.17455
417694.22	3729583.81	0.19626	417724.22	3729583.81	0.22375
417754.22	3729583.81	0.25714	417784.22	3729583.81	0.29623
417334.22	3729613.81	0.07686	417364.22	3729613.81	0.08095
417394.22	3729613.81	0.08552	417424.22	3729613.81	0.09024
417454.22	3729613.81	0.09517	417484.22	3729613.81	0.10031
417514.22	3729613.81	0.10588	417544.22	3729613.81	0.11212
417574.22	3729613.81	0.11942	417604.22	3729613.81	0.12816
417634.22	3729613.81	0.13918	417664.22	3729613.81	0.15317
417694.22	3729613.81	0.17098	417724.22	3729613.81	0.19339
417754.22	3729613.81	0.22054	417784.22	3729613.81	0.25213
417667.66	3727642.96	0.01694	417717.66	3727642.96	0.01692
417767.66	3727642.96	0.01687	417817.66	3727642.96	0.01678
417867.66	3727642.96	0.01663	417917.66	3727642.96	0.01637
417967.66	3727642.96	0.01627	418017.66	3727642.96	0.01613
418067.66	3727642.96	0.01592	418117.66	3727642.96	0.01569
418167.66	3727642.96	0.01548	418217.66	3727642.96	0.01526
417667.66	3727692.96	0.01790	417717.66	3727692.96	0.01789
417767.66	3727692.96	0.01783	417817.66	3727692.96	0.01767
417867.66	3727692.96	0.01741	417917.66	3727692.96	0.01775
417967.66	3727692.96	0.01714	418017.66	3727692.96	0.01701
418067.66	3727692.96	0.01678	418117.66	3727692.96	0.01652
418167.66	3727692.96	0.01629	418217.66	3727692.96	0.01604
417667.66	3727742.96	0.01897	417717.66	3727742.96	0.01896
417767.66	3727742.96	0.01890	417817.66	3727742.96	0.01879
417867.66	3727742.96	0.01860	417917.66	3727742.96	0.01876
417967.66	3727742.96	0.01821	418017.66	3727742.96	0.01799
418067.66	3727742.96	0.01773	418117.66	3727742.96	0.01744
418167.66	3727742.96	0.01718	418217.66	3727742.96	0.01690
417667.66	3727792.96	0.02018	417717.66	3727792.96	0.02017
417767.66	3727792.96	0.02010	417817.66	3727792.96	0.01997
417867.66	3727792.96	0.01979	417917.66	3727792.96	0.01939
417967.66	3727792.96	0.01933	418017.66	3727792.96	0.01907
418067.66	3727792.96	0.01876	418117.66	3727792.96	0.01847
418167.66	3727792.96	0.01815	418217.66	3727792.96	0.01782

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                    INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
         L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
         L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
         L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

               *** 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
417191.05	3728630.36	0.07381	417241.05	3728630.36	0.08267

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417291.05	3728630.36	0.09255	417191.05	3728680.36	0.07989
417241.05	3728680.36	0.09092	417291.05	3728680.36	0.10372
417191.05	3728730.36	0.08578	417241.05	3728730.36	0.09916
417291.05	3728730.36	0.11532	417191.05	3728780.36	0.09125
417241.05	3728780.36	0.10706	417291.05	3728780.36	0.12686
417191.05	3728830.36	0.09617	417241.05	3728830.36	0.11434
417291.05	3728830.36	0.13781	417191.05	3728880.36	0.10037
417241.05	3728880.36	0.12068	417291.05	3728880.36	0.14765
417191.05	3728930.36	0.10370	417241.05	3728930.36	0.12572
417291.05	3728930.36	0.15583	417191.05	3728980.36	0.10611
417241.05	3728980.36	0.12925	417291.05	3728980.36	0.16193
417191.05	3729030.36	0.10758	417241.05	3729030.36	0.13172
417291.05	3729030.36	0.16576	417191.05	3729080.36	0.10808
417241.05	3729080.36	0.13227	417291.05	3729080.36	0.16694
417191.05	3729130.36	0.10750	417241.05	3729130.36	0.13158
417291.05	3729130.36	0.16533	417191.05	3729180.36	0.10578
417241.05	3729180.36	0.12899	417291.05	3729180.36	0.16087
417191.05	3729230.36	0.10292	417241.05	3729230.36	0.12457
417291.05	3729230.36	0.15380	418122.02	3728663.52	0.09878
418152.02	3728663.52	0.09140	418182.02	3728663.52	0.08468
418212.02	3728663.52	0.07855	418242.02	3728663.52	0.07298
418272.02	3728663.52	0.06790	418302.02	3728663.52	0.06328
418332.02	3728663.52	0.05909	418362.02	3728663.52	0.05529
418392.02	3728663.52	0.05183	418122.02	3728693.52	0.10747
418152.02	3728693.52	0.09875	418182.02	3728693.52	0.09090
418212.02	3728693.52	0.08385	418242.02	3728693.52	0.07751
418272.02	3728693.52	0.07180	418302.02	3728693.52	0.06665
418332.02	3728693.52	0.06203	418362.02	3728693.52	0.05786
418392.02	3728693.52	0.05410	418122.02	3728723.52	0.11699
418152.02	3728723.52	0.10670	418182.02	3728723.52	0.09760
418212.02	3728723.52	0.08953	418242.02	3728723.52	0.08236
418272.02	3728723.52	0.07595	418302.02	3728723.52	0.07024
418332.02	3728723.52	0.06515	418362.02	3728723.52	0.06059
418392.02	3728723.52	0.05650	418122.02	3728753.52	0.12740
418152.02	3728753.52	0.11535	418182.02	3728753.52	0.10484
418212.02	3728753.52	0.09564	418242.02	3728753.52	0.08756
418272.02	3728753.52	0.08041	418302.02	3728753.52	0.07407
418332.02	3728753.52	0.06849	418362.02	3728753.52	0.06352
418392.02	3728753.52	0.05909	418122.02	3728783.52	0.13887

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 , L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 , L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 , L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . . ,

*** 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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418152.02	3728783.52	0.12482	418182.02	3728783.52	0.11275
418212.02	3728783.52	0.10230	418242.02	3728783.52	0.09321
418272.02	3728783.52	0.08525	418302.02	3728783.52	0.07826
418332.02	3728783.52	0.07212	418362.02	3728783.52	0.06670
418392.02	3728783.52	0.06189	418122.02	3728813.52	0.15163
418152.02	3728813.52	0.13530	418182.02	3728813.52	0.12147
418212.02	3728813.52	0.10963	418242.02	3728813.52	0.09944
418272.02	3728813.52	0.09058	418302.02	3728813.52	0.08285
418332.02	3728813.52	0.07612	418362.02	3728813.52	0.07019
418392.02	3728813.52	0.06497	418122.02	3728843.52	0.16607
418152.02	3728843.52	0.14712	418182.02	3728843.52	0.13129
418212.02	3728843.52	0.11786	418242.02	3728843.52	0.10640
418272.02	3728843.52	0.09653	418302.02	3728843.52	0.08798
418332.02	3728843.52	0.08057	418362.02	3728843.52	0.07408
418392.02	3728843.52	0.06840	418122.02	3728873.52	0.18276
418152.02	3728873.52	0.16074	418182.02	3728873.52	0.14253
418212.02	3728873.52	0.12724	418242.02	3728873.52	0.11432
418272.02	3728873.52	0.10327	418302.02	3728873.52	0.09377
418332.02	3728873.52	0.08558	418362.02	3728873.52	0.07846
418392.02	3728873.52	0.07224	418122.02	3728903.52	0.20241
418152.02	3728903.52	0.17668	418182.02	3728903.52	0.15560
418212.02	3728903.52	0.13809	418242.02	3728903.52	0.12343
418272.02	3728903.52	0.11100	418302.02	3728903.52	0.10039
418332.02	3728903.52	0.09129	418362.02	3728903.52	0.08343
418392.02	3728903.52	0.07659	418122.02	3728933.52	0.22584
418152.02	3728933.52	0.19550	418182.02	3728933.52	0.17092
418212.02	3728933.52	0.15074	418242.02	3728933.52	0.13398
418272.02	3728933.52	0.11991	418302.02	3728933.52	0.10798
418332.02	3728933.52	0.09781	418362.02	3728933.52	0.08907
418392.02	3728933.52	0.08150	418064.26	3728953.87	0.33835
418094.26	3728953.87	0.28382	418124.26	3728953.87	0.24134
418154.26	3728953.87	0.20788	418184.26	3728953.87	0.18095
418214.26	3728953.87	0.15898	418244.26	3728953.87	0.14083
418274.26	3728953.87	0.12567	418304.26	3728953.87	0.11289
418334.26	3728953.87	0.10201	418364.26	3728953.87	0.09269
418394.26	3728953.87	0.08465	418064.26	3728983.87	0.38933
418094.26	3728983.87	0.32251	418124.26	3728983.87	0.27164
418154.26	3728983.87	0.23198	418184.26	3728983.87	0.20043
418214.26	3728983.87	0.17495	418244.26	3728983.87	0.15409
418274.26	3728983.87	0.13680	418304.26	3728983.87	0.12232

*** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23

PAGE 254

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE   ***

            INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
     L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
     L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
     L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

         *** 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

- -

418334.26	3728983.87	0.11007	418364.26	3728983.87	0.09962
418394.26	3728983.87	0.09065	418064.26	3729013.87	0.44688
418094.26	3729013.87	0.36662	418124.26	3729013.87	0.30625
418154.26	3729013.87	0.25952	418184.26	3729013.87	0.22262
418214.26	3729013.87	0.19311	418244.26	3729013.87	0.16912
418274.26	3729013.87	0.14939	418304.26	3729013.87	0.13297
418334.26	3729013.87	0.11913	418364.26	3729013.87	0.10739
418394.26	3729013.87	0.09736	418064.26	3729043.87	0.50873
418094.26	3729043.87	0.41465	418124.26	3729043.87	0.34416
418154.26	3729043.87	0.28992	418184.26	3729043.87	0.24723
418214.26	3729043.87	0.21329	418244.26	3729043.87	0.18585
418274.26	3729043.87	0.16337	418304.26	3729043.87	0.14478
418334.26	3729043.87	0.12917	418364.26	3729043.87	0.11599
418394.26	3729043.87	0.10478	418064.26	3729073.87	0.57250
418094.26	3729073.87	0.46498	418124.26	3729073.87	0.38438
418154.26	3729073.87	0.32244	418184.26	3729073.87	0.27378
418214.26	3729073.87	0.23516	418244.26	3729073.87	0.20403
418274.26	3729073.87	0.17861	418304.26	3729073.87	0.15764
418334.26	3729073.87	0.14012	418364.26	3729073.87	0.12538
418394.26	3729073.87	0.11289	418064.26	3729103.87	0.63543
418094.26	3729103.87	0.51543	418124.26	3729103.87	0.42518
418154.26	3729103.87	0.35566	418184.26	3729103.87	0.30111
418214.26	3729103.87	0.25792	418244.26	3729103.87	0.22310
418274.26	3729103.87	0.19467	418304.26	3729103.87	0.17128
418334.26	3729103.87	0.15181	418364.26	3729103.87	0.13543
418394.26	3729103.87	0.12159	418064.26	3729133.87	0.69471
418094.26	3729133.87	0.56412	418124.26	3729133.87	0.46533
418154.26	3729133.87	0.38884	418184.26	3729133.87	0.32873
418214.26	3729133.87	0.28109	418244.26	3729133.87	0.24269
418274.26	3729133.87	0.21130	418304.26	3729133.87	0.18549
418334.26	3729133.87	0.16402	418364.26	3729133.87	0.14598
418394.26	3729133.87	0.13074	418064.26	3729163.87	0.74777
418094.26	3729163.87	0.60883	418124.26	3729163.87	0.50275
418154.26	3729163.87	0.42040	418184.26	3729163.87	0.35550
418214.26	3729163.87	0.30388	418244.26	3729163.87	0.26216
418274.26	3729163.87	0.22799	418304.26	3729163.87	0.19985
418334.26	3729163.87	0.17643	418364.26	3729163.87	0.15677
418394.26	3729163.87	0.14013	418064.26	3729193.87	0.79182
418094.26	3729193.87	0.64737	418124.26	3729193.87	0.53611
418154.26	3729193.87	0.44923	418184.26	3729193.87	0.38045

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

             *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                  INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801   ,
          L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809   ,
          L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817   ,
          L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                     *** 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
418214.26	3729193.87	0.32547		418244.26	3729193.87	0.28083
418274.26	3729193.87	0.24416		418304.26	3729193.87	0.21389
418334.26	3729193.87	0.18866		418364.26	3729193.87	0.16748
418394.26	3729193.87	0.14954		418064.26	3729223.87	0.82490
418094.26	3729223.87	0.67850		418124.26	3729223.87	0.56442
418154.26	3729223.87	0.47453		418184.26	3729223.87	0.40286
418214.26	3729223.87	0.34515		418244.26	3729223.87	0.29814
418274.26	3729223.87	0.25942		418304.26	3729223.87	0.22734
418334.26	3729223.87	0.20052		418364.26	3729223.87	0.17796
418394.26	3729223.87	0.15883		417337.12	3728894.78	0.18491
417367.12	3728894.78	0.21398		417397.12	3728894.78	0.25003
417427.12	3728894.78	0.29531		417457.12	3728894.78	0.35266
417487.12	3728894.78	0.42822		417517.12	3728894.78	0.53073
417547.12	3728894.78	0.67324		417577.12	3728894.78	0.88338
417607.12	3728894.78	1.21589		417337.12	3728924.78	0.19255
417367.12	3728924.78	0.22452		417397.12	3728924.78	0.26481
417427.12	3728924.78	0.31621		417457.12	3728924.78	0.38312
417487.12	3728924.78	0.47281		417517.12	3728924.78	0.59911
417547.12	3728924.78	0.78317		417577.12	3728924.78	1.07790
417607.12	3728924.78	1.63060		417337.12	3728954.78	0.19914
417367.12	3728954.78	0.23369		417397.12	3728954.78	0.27775
417427.12	3728954.78	0.33483		417457.12	3728954.78	0.41043
417487.12	3728954.78	0.51430		417517.12	3728954.78	0.66319
417547.12	3728954.78	0.88742		417577.12	3728954.78	1.26517
417607.12	3728954.78	2.02524		417337.12	3728984.78	0.20451
417367.12	3728984.78	0.24117		417397.12	3728984.78	0.28841
417427.12	3728984.78	0.35042		417457.12	3728984.78	0.43396
417487.12	3728984.78	0.55000		417517.12	3728984.78	0.71813
417547.12	3728984.78	0.97726		417577.12	3728984.78	1.42085
417607.12	3728984.78	2.30020		417337.12	3729014.78	0.20851
417367.12	3729014.78	0.24679		417397.12	3729014.78	0.29624
417427.12	3729014.78	0.36174		417457.12	3729014.78	0.45179
417487.12	3729014.78	0.57717		417517.12	3729014.78	0.76084
417547.12	3729014.78	1.04558		417577.12	3729014.78	1.52811
417607.12	3729014.78	2.47635		417337.12	3729044.78	0.21100
417367.12	3729044.78	0.25033		417397.12	3729044.78	0.30151
417427.12	3729044.78	0.36963		417457.12	3729044.78	0.46307
417487.12	3729044.78	0.59444		417517.12	3729044.78	0.78705
417547.12	3729044.78	1.08616		417577.12	3729044.78	1.59116
417607.12	3729044.78	2.57238		417337.12	3729074.78	0.21189

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

           *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                 INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
        L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
        L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
        L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                  *** 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
417367.12	3729074.78	0.25161	417397.12	3729074.78	0.30342
417427.12	3729074.78	0.37248	417457.12	3729074.78	0.46691
417487.12	3729074.78	0.60045	417517.12	3729074.78	0.79696
417547.12	3729074.78	1.10178	417577.12	3729074.78	1.61524
417607.12	3729074.78	2.61037	417337.12	3729104.78	0.21111
417367.12	3729104.78	0.25043	417397.12	3729104.78	0.30175
417427.12	3729104.78	0.37000	417457.12	3729104.78	0.46322
417487.12	3729104.78	0.59505	417517.12	3729104.78	0.78920
417547.12	3729104.78	1.09065	417577.12	3729104.78	1.60203
417607.12	3729104.78	2.59696	417337.12	3729134.78	0.20866
417367.12	3729134.78	0.24695	417397.12	3729134.78	0.29676
417427.12	3729134.78	0.36264	417457.12	3729134.78	0.45198
417487.12	3729134.78	0.57827	417517.12	3729134.78	0.76463
417547.12	3729134.78	1.05296	417577.12	3729134.78	1.54678
417607.12	3729134.78	2.52827	417337.12	3729164.78	0.20459
417367.12	3729164.78	0.24125	417397.12	3729164.78	0.28864
417427.12	3729164.78	0.35084	417457.12	3729164.78	0.43453
417487.12	3729164.78	0.55203	417517.12	3729164.78	0.72442
417547.12	3729164.78	0.99136	417577.12	3729164.78	1.45002
417607.12	3729164.78	2.38602	417337.12	3729194.78	0.19902
417367.12	3729194.78	0.23350	417397.12	3729194.78	0.27759
417427.12	3729194.78	0.33505	417457.12	3729194.78	0.41168
417487.12	3729194.78	0.51769	417517.12	3729194.78	0.67088
417547.12	3729194.78	0.90677	417577.12	3729194.78	1.30904
417607.12	3729194.78	2.13344	417337.12	3729224.78	0.19211
417367.12	3729224.78	0.22404	417397.12	3729224.78	0.26437
417427.12	3729224.78	0.31628	417457.12	3729224.78	0.38464
417487.12	3729224.78	0.47734	417517.12	3729224.78	0.60811
417547.12	3729224.78	0.80374	417577.12	3729224.78	1.12452
417607.12	3729224.78	1.74263	418106.88	3729260.92	0.65157
418136.88	3729260.92	0.54799	418166.88	3729260.92	0.46511
418196.88	3729260.92	0.39810	418226.88	3729260.92	0.34356
418256.88	3729260.92	0.29843	418286.88	3729260.92	0.26093
418316.88	3729260.92	0.22961	418346.88	3729260.92	0.20326
418376.88	3729260.92	0.18094	418106.88	3729290.92	0.66054
418136.88	3729290.92	0.55932	418166.88	3729290.92	0.47743
418196.88	3729290.92	0.41051	418226.88	3729290.92	0.35561
418256.88	3729290.92	0.30980	418286.88	3729290.92	0.27157
418316.88	3729290.92	0.23945	418346.88	3729290.92	0.21232
418376.88	3729290.92	0.18922	418106.88	3729320.92	0.65982

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

*** 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
418136.88	3729320.92	0.56336	418166.88	3729320.92	0.48415
418196.88	3729320.92	0.41859	418226.88	3729320.92	0.36421
418256.88	3729320.92	0.31852	418286.88	3729320.92	0.28009
418316.88	3729320.92	0.24765	418346.88	3729320.92	0.22005
418376.88	3729320.92	0.19646	418106.88	3729350.92	0.64994
418136.88	3729350.92	0.56016	418166.88	3729350.92	0.48506
418196.88	3729350.92	0.42207	418226.88	3729350.92	0.36919
418256.88	3729350.92	0.32434	418286.88	3729350.92	0.28630
418316.88	3729350.92	0.25395	418346.88	3729350.92	0.22628
418376.88	3729350.92	0.20249	418106.88	3729380.92	0.63195
418136.88	3729380.92	0.55032	418166.88	3729380.92	0.48059
418196.88	3729380.92	0.42115	418226.88	3729380.92	0.37050
418256.88	3729380.92	0.32718	418286.88	3729380.92	0.29008
418316.88	3729380.92	0.25826	418346.88	3729380.92	0.23086
418376.88	3729380.92	0.20717	418106.88	3729410.92	0.60743
418136.88	3729410.92	0.53463	418166.88	3729410.92	0.47109
418196.88	3729410.92	0.41595	418226.88	3729410.92	0.36825
418256.88	3729410.92	0.32704	418286.88	3729410.92	0.29140
418316.88	3729410.92	0.26053	418346.88	3729410.92	0.23374
418376.88	3729410.92	0.21043	417641.39	3728630.19	0.16423
417671.39	3728630.19	0.16711	417701.39	3728630.19	0.16875
417731.39	3728630.19	0.16895	417761.39	3728630.19	0.16759
417791.39	3728630.19	0.16465	417821.39	3728630.19	0.16025
417851.39	3728630.19	0.15463	417881.39	3728630.19	0.14808
417911.39	3728630.19	0.14088	417641.39	3728660.19	0.19380
417671.39	3728660.19	0.19797	417701.39	3728660.19	0.20038
417731.39	3728660.19	0.20074	417761.39	3728660.19	0.19890
417791.39	3728660.19	0.19485	417821.39	3728660.19	0.18876
417851.39	3728660.19	0.18100	417881.39	3728660.19	0.17209
417911.39	3728660.19	0.16239	417641.39	3728690.19	0.23239
417671.39	3728690.19	0.23867	417701.39	3728690.19	0.24236
417731.39	3728690.19	0.24301	417761.39	3728690.19	0.24039
417791.39	3728690.19	0.23459	417821.39	3728690.19	0.22586
417851.39	3728690.19	0.21482	417881.39	3728690.19	0.20230
417911.39	3728690.19	0.18894	417641.39	3728720.19	0.28399
417671.39	3728720.19	0.29391	417701.39	3728720.19	0.29983
417731.39	3728720.19	0.30104	417761.39	3728720.19	0.29717
417791.39	3728720.19	0.28842	417821.39	3728720.19	0.27537
417851.39	3728720.19	0.25910	417881.39	3728720.19	0.24092
417911.39	3728720.19	0.22207	417641.39	3728750.19	0.35501

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE ***
                INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
        L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
        L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
        L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                    *** 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
417671.39	3728750.19	0.37153		417701.39	3728750.19	0.38166
417731.39	3728750.19	0.38399		417761.39	3728750.19	0.37794
417791.39	3728750.19	0.36401		417821.39	3728750.19	0.34348
417851.39	3728750.19	0.31841		417881.39	3728750.19	0.29118
417911.39	3728750.19	0.26387		417641.39	3728780.19	0.45617
417671.39	3728780.19	0.48550		417701.39	3728780.19	0.50412
417731.39	3728780.19	0.50890		417761.39	3728780.19	0.49875
417791.39	3728780.19	0.47504		417821.39	3728780.19	0.44067
417851.39	3728780.19	0.40002		417881.39	3728780.19	0.35761
417911.39	3728780.19	0.31697		417641.39	3728810.19	0.60660
417671.39	3728810.19	0.66285		417701.39	3728810.19	0.70024
417731.39	3728810.19	0.71090		417761.39	3728810.19	0.69241
417791.39	3728810.19	0.64838		417821.39	3728810.19	0.58623
417851.39	3728810.19	0.51599		417881.39	3728810.19	0.44697
417911.39	3728810.19	0.38492		417641.39	3728840.19	0.84375
417671.39	3728840.19	0.96307		417701.39	3728840.19	1.04690
417731.39	3728840.19	1.07307		417761.39	3728840.19	1.03582
417791.39	3728840.19	0.94521		417821.39	3728840.19	0.82036
417851.39	3728840.19	0.68803		417881.39	3728840.19	0.56955
417911.39	3728840.19	0.47255		417641.39	3728870.19	1.25191
417671.39	3728870.19	1.54597		417701.39	3728870.19	1.76624
417731.39	3728870.19	1.83452		417761.39	3728870.19	1.74985
417791.39	3728870.19	1.53979		417821.39	3728870.19	1.24202
417851.39	3728870.19	0.95730		417881.39	3728870.19	0.74156
417911.39	3728870.19	0.58747		417641.39	3728900.19	2.06823
417671.39	3728900.19	3.00194		417701.39	3728900.19	3.79007
417731.39	3728900.19	3.95518		417761.39	3728900.19	3.69854
417791.39	3728900.19	3.18850		417821.39	3728900.19	2.16552
417851.39	3728900.19	1.41048		417881.39	3728900.19	0.99446
417911.39	3728900.19	0.74499		417829.27	3728914.87	2.61553
417857.27	3728914.87	1.60497		417885.27	3728914.87	1.11439
417913.27	3728914.87	0.83021		417829.27	3728942.87	4.96036
417857.27	3728942.87	2.43461		417885.27	3728942.87	1.52298
417913.27	3728942.87	1.06778		417829.27	3728970.87	6.89843
417857.27	3728970.87	3.40530		417885.27	3728970.87	2.02973
417913.27	3728970.87	1.36347		417829.27	3728998.87	7.91165
417857.27	3728998.87	4.19193		417885.27	3728998.87	2.53241
417913.27	3728998.87	1.68184		417829.27	3729026.87	8.52185
417857.27	3729026.87	4.75360		417885.27	3729026.87	2.96059
417913.27	3729026.87	1.98445		417829.27	3729054.87	8.91715

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 *** AERMOD - VERSION 22112 ***   *** BRISTOL P3                              ***     04/19/23
*** AERMET - VERSION  16216 ***   ***                                        ***    21:21:23
                                              PAGE 259
*** MODELOPTs:   RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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            *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ONSITE  ***
                INCLUDING SOURCE(S):   L0014797  , L0014798  , L0014799  , L0014800  , L0014801  ,
        L0014802  , L0014803  , L0014804  , L0014805  , L0014806  , L0014807  , L0014808  , L0014809  ,
        L0014810  , L0014811  , L0014812  , L0014813  , L0014814  , L0014815  , L0014816  , L0014817  ,
        L0014818  , L0014819  , L0014820  , L0014821  , L0014822  , L0014823  , L0014824  , . . .  ,
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                    *** DISCRETE CARTESIAN RECEPTOR POINTS ***
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** CONC OF PM_10   IN MICROGRAMS/M**3   **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417857.27	3729054.87	5.14764	417885.27	3729054.87	3.29684
417913.27	3729054.87	2.24693	417829.27	3729082.87	9.16380
417857.27	3729082.87	5.41640	417885.27	3729082.87	3.54644
417913.27	3729082.87	2.45932	417829.27	3729110.87	9.29491
417857.27	3729110.87	5.58258	417885.27	3729110.87	3.71757
417913.27	3729110.87	2.61920	417829.27	3729138.87	9.30282
417857.27	3729138.87	5.65183	417885.27	3729138.87	3.81777
417913.27	3729138.87	2.72760	417829.27	3729166.87	9.17090
417857.27	3729166.87	5.62428	417885.27	3729166.87	3.84731
417913.27	3729166.87	2.78735	417829.27	3729194.87	8.81741
417857.27	3729194.87	5.47701	417885.27	3729194.87	3.80180
417913.27	3729194.87	2.79479	417829.27	3729222.87	7.99424
417857.27	3729222.87	5.14422	417885.27	3729222.87	3.65853
417913.27	3729222.87	2.73973			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***

INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691 ,
L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 ,
L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 ,
L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . .   ,

*** 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
417334.22	3729283.81	0.05299	417364.22	3729283.81	0.05733
417394.22	3729283.81	0.06237	417424.22	3729283.81	0.06829
417454.22	3729283.81	0.07541	417484.22	3729283.81	0.08406
417514.22	3729283.81	0.09470	417544.22	3729283.81	0.10816
417574.22	3729283.81	0.12583	417604.22	3729283.81	0.14972
417634.22	3729283.81	0.18368	417664.22	3729283.81	0.23522
417694.22	3729283.81	0.32072	417724.22	3729283.81	0.47992
417754.22	3729283.81	0.81100	417784.22	3729283.81	1.59389
417334.22	3729313.81	0.05156	417364.22	3729313.81	0.05566
417394.22	3729313.81	0.06043	417424.22	3729313.81	0.06605
417454.22	3729313.81	0.07270	417484.22	3729313.81	0.08078
417514.22	3729313.81	0.09078	417544.22	3729313.81	0.10325
417574.22	3729313.81	0.11948	417604.22	3729313.81	0.14095
417634.22	3729313.81	0.17049	417664.22	3729313.81	0.21299
417694.22	3729313.81	0.27696	417724.22	3729313.81	0.37666
417754.22	3729313.81	0.53445	417784.22	3729313.81	0.82008
417334.22	3729343.81	0.05008	417364.22	3729343.81	0.05399
417394.22	3729343.81	0.05852	417424.22	3729343.81	0.06381
417454.22	3729343.81	0.06994	417484.22	3729343.81	0.07731
417514.22	3729343.81	0.08660	417544.22	3729343.81	0.09788
417574.22	3729343.81	0.11230	417604.22	3729343.81	0.13078

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417634.22	3729343.81	0.15519	417664.22	3729343.81	0.18808
417694.22	3729343.81	0.23305	417724.22	3729343.81	0.29443
417754.22	3729343.81	0.37960	417784.22	3729343.81	0.51312
417334.22	3729373.81	0.04855	417364.22	3729373.81	0.05222
417394.22	3729373.81	0.05645	417424.22	3729373.81	0.06136
417454.22	3729373.81	0.06700	417484.22	3729373.81	0.07374
417514.22	3729373.81	0.08200	417544.22	3729373.81	0.09208
417574.22	3729373.81	0.10447	417604.22	3729373.81	0.11988
417634.22	3729373.81	0.13932	417664.22	3729373.81	0.16394
417694.22	3729373.81	0.19509	417724.22	3729373.81	0.23427
417754.22	3729373.81	0.28520	417784.22	3729373.81	0.35898
417334.22	3729403.81	0.04696	417364.22	3729403.81	0.05038
417394.22	3729403.81	0.05429	417424.22	3729403.81	0.05878
417454.22	3729403.81	0.06393	417484.22	3729403.81	0.07007
417514.22	3729403.81	0.07726	417544.22	3729403.81	0.08598
417574.22	3729403.81	0.09639	417604.22	3729403.81	0.10894
417634.22	3729403.81	0.12411	417664.22	3729403.81	0.14234
417694.22	3729403.81	0.16414	417724.22	3729403.81	0.19034
417754.22	3729403.81	0.22321	417784.22	3729403.81	0.26953

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691 ,
L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 ,
L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 ,
L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . . ,

*** 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
417334.22	3729433.81	0.04532	417364.22	3729433.81	0.04847
417394.22	3729433.81	0.05205	417424.22	3729433.81	0.05612
417454.22	3729433.81	0.06080	417484.22	3729433.81	0.06623
417514.22	3729433.81	0.07252	417544.22	3729433.81	0.07986
417574.22	3729433.81	0.08846	417604.22	3729433.81	0.09852
417634.22	3729433.81	0.11024	417664.22	3729433.81	0.12378
417694.22	3729433.81	0.13939	417724.22	3729433.81	0.15762
417754.22	3729433.81	0.17991	417784.22	3729433.81	0.21029
417334.22	3729463.81	0.04363	417364.22	3729463.81	0.04652
417394.22	3729463.81	0.04976	417424.22	3729463.81	0.05342
417454.22	3729463.81	0.05757	417484.22	3729463.81	0.06230
417514.22	3729463.81	0.06770	417544.22	3729463.81	0.07388
417574.22	3729463.81	0.08092	417604.22	3729463.81	0.08893
417634.22	3729463.81	0.09799	417664.22	3729463.81	0.10815
417694.22	3729463.81	0.11963	417724.22	3729463.81	0.13269
417754.22	3729463.81	0.14852	417784.22	3729463.81	0.16961
417334.22	3729493.81	0.04192	417364.22	3729493.81	0.04454
417394.22	3729493.81	0.04745	417424.22	3729493.81	0.05071
417454.22	3729493.81	0.05435	417484.22	3729493.81	0.05845
417514.22	3729493.81	0.06304	417544.22	3729493.81	0.06819

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417574.22	3729493.81	0.07393		417604.22	3729493.81	0.08031
417634.22	3729493.81	0.08736		417664.22	3729493.81	0.09512
417694.22	3729493.81	0.10373		417724.22	3729493.81	0.11338
417754.22	3729493.81	0.12508		417784.22	3729493.81	0.14037
417334.22	3729523.81	0.04019		417364.22	3729523.81	0.04250
417394.22	3729523.81	0.04514		417424.22	3729523.81	0.04802
417454.22	3729523.81	0.05121		417484.22	3729523.81	0.05473
417514.22	3729523.81	0.05861		417544.22	3729523.81	0.06289
417574.22	3729523.81	0.06758		417604.22	3729523.81	0.07268
417634.22	3729523.81	0.07822		417664.22	3729523.81	0.08426
417694.22	3729523.81	0.09083		417724.22	3729523.81	0.09813
417754.22	3729523.81	0.10690		417784.22	3729523.81	0.11850
417334.22	3729553.81	0.03845		417364.22	3729553.81	0.04049
417394.22	3729553.81	0.04285		417424.22	3729553.81	0.04538
417454.22	3729553.81	0.04818		417484.22	3729553.81	0.05115
417514.22	3729553.81	0.05447		417544.22	3729553.81	0.05803
417574.22	3729553.81	0.06187		417604.22	3729553.81	0.06598
417634.22	3729553.81	0.07040		417664.22	3729553.81	0.07518
417694.22	3729553.81	0.08031		417724.22	3729553.81	0.08593
417754.22	3729553.81	0.09282		417784.22	3729553.81	0.10187

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0015687   , L0015688   , L0015689   , L0015690   , L0015691   ,
L0015692   , L0015693   , L0015694   , L0015695   , L0015696   , L0015697   , L0015698   , L0015699   ,
L0015700   , L0015701   , L0015702   , L0015703   , L0015704   , L0015705   , L0015706   , L0015707   ,
L0015708   , L0015709   , L0015710   , L0015711   , L0015712   , L0015713   , L0015714   , . . .   ,

*** 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
417334.22	3729583.81	0.03674		417364.22	3729583.81	0.03856
417394.22	3729583.81	0.04065		417424.22	3729583.81	0.04286
417454.22	3729583.81	0.04527		417484.22	3729583.81	0.04779
417514.22	3729583.81	0.05059		417544.22	3729583.81	0.05358
417574.22	3729583.81	0.05674		417604.22	3729583.81	0.06010
417634.22	3729583.81	0.06370		417664.22	3729583.81	0.06753
417694.22	3729583.81	0.07157		417724.22	3729583.81	0.07620
417754.22	3729583.81	0.08174		417784.22	3729583.81	0.08899
417334.22	3729613.81	0.03509		417364.22	3729613.81	0.03672
417394.22	3729613.81	0.03855		417424.22	3729613.81	0.04050
417454.22	3729613.81	0.04258		417484.22	3729613.81	0.04477
417514.22	3729613.81	0.04709		417544.22	3729613.81	0.04957
417574.22	3729613.81	0.05222		417604.22	3729613.81	0.05496
417634.22	3729613.81	0.05793		417664.22	3729613.81	0.06104
417694.22	3729613.81	0.06437		417724.22	3729613.81	0.06821
417754.22	3729613.81	0.07280		417784.22	3729613.81	0.07863
417667.66	3727642.96	0.06087		417717.66	3727642.96	0.06586
417767.66	3727642.96	0.07051		417817.66	3727642.96	0.07448
417867.66	3727642.96	0.07722		417917.66	3727642.96	0.07764

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417967.66	3727642.96	0.07637		418017.66	3727642.96	0.07262
418067.66	3727642.96	0.06735		418117.66	3727642.96	0.06158
418167.66	3727642.96	0.05614		418217.66	3727642.96	0.05103
417667.66	3727692.96	0.07241		417717.66	3727692.96	0.08103
417767.66	3727692.96	0.09000		417817.66	3727692.96	0.09822
417867.66	3727692.96	0.10326		417917.66	3727692.96	0.10673
417967.66	3727692.96	0.10295		418017.66	3727692.96	0.09513
418067.66	3727692.96	0.08514		418117.66	3727692.96	0.07514
418167.66	3727692.96	0.06654		418217.66	3727692.96	0.05903
417667.66	3727742.96	0.08623		417717.66	3727742.96	0.10082
417767.66	3727742.96	0.11871		417817.66	3727742.96	0.13866
417867.66	3727742.96	0.15593		417917.66	3727742.96	0.16064
417967.66	3727742.96	0.15301		418017.66	3727742.96	0.13242
418067.66	3727742.96	0.11133		418117.66	3727742.96	0.09341
418167.66	3727742.96	0.07966		418217.66	3727742.96	0.06872
417667.66	3727792.96	0.10203		417717.66	3727792.96	0.12526
417767.66	3727792.96	0.15915		417817.66	3727792.96	0.20908
417867.66	3727792.96	0.27466		417917.66	3727792.96	0.31222
417967.66	3727792.96	0.26545		418017.66	3727792.96	0.19798
418067.66	3727792.96	0.15006		418117.66	3727792.96	0.11823
418167.66	3727792.96	0.09630		418217.66	3727792.96	0.08056

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691   ,
L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699   ,
L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707   ,
L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . .   ,

*** 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
417191.05	3728630.36	0.04874		417241.05	3728630.36	0.05435
417291.05	3728630.36	0.06104		417191.05	3728680.36	0.04868
417241.05	3728680.36	0.05431		417291.05	3728680.36	0.06102
417191.05	3728730.36	0.04850		417241.05	3728730.36	0.05413
417291.05	3728730.36	0.06085		417191.05	3728780.36	0.04819
417241.05	3728780.36	0.05381		417291.05	3728780.36	0.06052
417191.05	3728830.36	0.04774		417241.05	3728830.36	0.05333
417291.05	3728830.36	0.06003		417191.05	3728880.36	0.04716
417241.05	3728880.36	0.05270		417291.05	3728880.36	0.05935
417191.05	3728930.36	0.04645		417241.05	3728930.36	0.05184
417291.05	3728930.36	0.05846		417191.05	3728980.36	0.04563
417241.05	3728980.36	0.05085		417291.05	3728980.36	0.05740
417191.05	3729030.36	0.04470		417241.05	3729030.36	0.04982
417291.05	3729030.36	0.05623		417191.05	3729080.36	0.04367
417241.05	3729080.36	0.04859		417291.05	3729080.36	0.05482
417191.05	3729130.36	0.04256		417241.05	3729130.36	0.04733
417291.05	3729130.36	0.05329		417191.05	3729180.36	0.04136
417241.05	3729180.36	0.04596		417291.05	3729180.36	0.05161

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417191.05	3729230.36	0.04007		417241.05	3729230.36	0.04446
417291.05	3729230.36	0.04980		418122.02	3728663.52	0.75577
418152.02	3728663.52	0.62781		418182.02	3728663.52	0.53214
418212.02	3728663.52	0.45764		418242.02	3728663.52	0.39796
418272.02	3728663.52	0.34889		418302.02	3728663.52	0.30805
418332.02	3728663.52	0.27365		418362.02	3728663.52	0.24434
418392.02	3728663.52	0.21917		418122.02	3728693.52	0.75980
418152.02	3728693.52	0.63134		418182.02	3728693.52	0.53539
418212.02	3728693.52	0.46077		418242.02	3728693.52	0.40103
418272.02	3728693.52	0.35197		418302.02	3728693.52	0.31109
418332.02	3728693.52	0.27665		418362.02	3728693.52	0.24732
418392.02	3728693.52	0.22211		418122.02	3728723.52	0.76354
418152.02	3728723.52	0.63453		418182.02	3728723.52	0.53834
418212.02	3728723.52	0.46360		418242.02	3728723.52	0.40383
418272.02	3728723.52	0.35468		418302.02	3728723.52	0.31373
418332.02	3728723.52	0.27934		418362.02	3728723.52	0.25000
418392.02	3728723.52	0.22476		418122.02	3728753.52	0.76696
418152.02	3728753.52	0.63749		418182.02	3728753.52	0.54102
418212.02	3728753.52	0.46613		418242.02	3728753.52	0.40630
418272.02	3728753.52	0.35709		418302.02	3728753.52	0.31601
418332.02	3728753.52	0.28173		418362.02	3728753.52	0.25237
418392.02	3728753.52	0.22712		418122.02	3728783.52	0.77009

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                     INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691 ,
          L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 ,
          L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 ,
          L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . .   ,

                        *** 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
418152.02	3728783.52	0.64009		418182.02	3728783.52	0.54342
418212.02	3728783.52	0.46836		418242.02	3728783.52	0.40846
418272.02	3728783.52	0.35923		418302.02	3728783.52	0.31816
418332.02	3728783.52	0.28383		418362.02	3728783.52	0.25447
418392.02	3728783.52	0.22921		418122.02	3728813.52	0.77289
418152.02	3728813.52	0.64229		418182.02	3728813.52	0.54550
418212.02	3728813.52	0.47029		418242.02	3728813.52	0.41029
418272.02	3728813.52	0.36105		418302.02	3728813.52	0.32001
418332.02	3728813.52	0.28566		418362.02	3728813.52	0.25629
418392.02	3728813.52	0.23104		418122.02	3728843.52	0.77526
418152.02	3728843.52	0.64433		418182.02	3728843.52	0.54731
418212.02	3728843.52	0.47191		418242.02	3728843.52	0.41182
418272.02	3728843.52	0.36257		418302.02	3728843.52	0.32155
418332.02	3728843.52	0.28717		418362.02	3728843.52	0.25785
418392.02	3728843.52	0.23261		418122.02	3728873.52	0.77714
418152.02	3728873.52	0.64619		418182.02	3728873.52	0.54884
418212.02	3728873.52	0.47324		418242.02	3728873.52	0.41302

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418272.02	3728873.52	0.36375	418302.02	3728873.52	0.32271
418332.02	3728873.52	0.28838	418362.02	3728873.52	0.25914
418392.02	3728873.52	0.23396	418122.02	3728903.52	0.77866
418152.02	3728903.52	0.64776	418182.02	3728903.52	0.55005
418212.02	3728903.52	0.47424	418242.02	3728903.52	0.41389
418272.02	3728903.52	0.36460	418302.02	3728903.52	0.32363
418332.02	3728903.52	0.28933	418362.02	3728903.52	0.26015
418392.02	3728903.52	0.23503	418122.02	3728933.52	0.78009
418152.02	3728933.52	0.64900	418182.02	3728933.52	0.55090
418212.02	3728933.52	0.47487	418242.02	3728933.52	0.41438
418272.02	3728933.52	0.36513	418302.02	3728933.52	0.32428
418332.02	3728933.52	0.29001	418362.02	3728933.52	0.26088
418392.02	3728933.52	0.23584	418064.26	3728953.87	1.21356
418094.26	3728953.87	0.94946	418124.26	3728953.87	0.76962
418154.26	3728953.87	0.64127	418184.26	3728953.87	0.54488
418214.26	3728953.87	0.47008	418244.26	3728953.87	0.41048
418274.26	3728953.87	0.36198	418304.26	3728953.87	0.32178
418334.26	3728953.87	0.28798	418364.26	3728953.87	0.25925
418394.26	3728953.87	0.23454	418064.26	3728983.87	1.21804
418094.26	3728983.87	0.95082	418124.26	3728983.87	0.77067
418154.26	3728983.87	0.64171	418184.26	3728983.87	0.54497
418214.26	3728983.87	0.47004	418244.26	3728983.87	0.41041
418274.26	3728983.87	0.36200	418304.26	3728983.87	0.32194

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691 ,
L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 ,
L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 ,
L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . . ,

*** 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
418334.26	3728983.87	0.28825	418364.26	3728983.87	0.25962
418394.26	3728983.87	0.23503	418064.26	3729013.87	1.22136
418094.26	3729013.87	0.95222	418124.26	3729013.87	0.77147
418154.26	3729013.87	0.64179	418184.26	3729013.87	0.54455
418214.26	3729013.87	0.46950	418244.26	3729013.87	0.40992
418274.26	3729013.87	0.36162	418304.26	3729013.87	0.32176
418334.26	3729013.87	0.28822	418364.26	3729013.87	0.25973
418394.26	3729013.87	0.23527	418064.26	3729043.87	1.22302
418094.26	3729043.87	0.95263	418124.26	3729043.87	0.77098
418154.26	3729043.87	0.64107	418184.26	3729043.87	0.54354
418214.26	3729043.87	0.46852	418244.26	3729043.87	0.40905
418274.26	3729043.87	0.36087	418304.26	3729043.87	0.32123
418334.26	3729043.87	0.28784	418364.26	3729043.87	0.25954
418394.26	3729043.87	0.23529	418064.26	3729073.87	1.22418
418094.26	3729073.87	0.95220	418124.26	3729073.87	0.76969
418154.26	3729073.87	0.63961	418184.26	3729073.87	0.54211

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
418214.26	3729073.87	0.46715	418244.26	3729073.87	0.40787
418274.26	3729073.87	0.35990	418304.26	3729073.87	0.32041
418334.26	3729073.87	0.28726	418364.26	3729073.87	0.25919
418394.26	3729073.87	0.23515	418064.26	3729103.87	1.22419
418094.26	3729103.87	0.95008	418124.26	3729103.87	0.76672
418154.26	3729103.87	0.63636	418184.26	3729103.87	0.53922
418214.26	3729103.87	0.46480	418244.26	3729103.87	0.40598
418274.26	3729103.87	0.35833	418304.26	3729103.87	0.31920
418334.26	3729103.87	0.28646	418364.26	3729103.87	0.25866
418394.26	3729103.87	0.23486	418064.26	3729133.87	1.22148
418094.26	3729133.87	0.94605	418124.26	3729133.87	0.76279
418154.26	3729133.87	0.63265	418184.26	3729133.87	0.53605
418214.26	3729133.87	0.46216	418244.26	3729133.87	0.40388
418274.26	3729133.87	0.35668	418304.26	3729133.87	0.31792
418334.26	3729133.87	0.28550	418364.26	3729133.87	0.25798
418394.26	3729133.87	0.23441	418064.26	3729163.87	1.21541
418094.26	3729163.87	0.93991	418124.26	3729163.87	0.75713
418154.26	3729163.87	0.62797	418184.26	3729163.87	0.53235
418214.26	3729163.87	0.45919	418244.26	3729163.87	0.40151
418274.26	3729163.87	0.35477	418304.26	3729163.87	0.31641
418334.26	3729163.87	0.28431	418364.26	3729163.87	0.25712
418394.26	3729163.87	0.23375	418064.26	3729193.87	1.20576
418094.26	3729193.87	0.93188	418124.26	3729193.87	0.75063
418154.26	3729193.87	0.62278	418184.26	3729193.87	0.52821

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691 ,
L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 ,
L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 ,
L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . .   ,

*** 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
418214.26	3729193.87	0.45588	418244.26	3729193.87	0.39881
418274.26	3729193.87	0.35253	418304.26	3729193.87	0.31455
418334.26	3729193.87	0.28279	418364.26	3729193.87	0.25592
418394.26	3729193.87	0.23285	418064.26	3729223.87	1.19338
418094.26	3729223.87	0.92295	418124.26	3729223.87	0.74373
418154.26	3729223.87	0.61728	418184.26	3729223.87	0.52377
418214.26	3729223.87	0.45221	418244.26	3729223.87	0.39575
418274.26	3729223.87	0.35007	418304.26	3729223.87	0.31253
418334.26	3729223.87	0.28116	418364.26	3729223.87	0.25460
418394.26	3729223.87	0.23182	417337.12	3728894.78	0.06651
417367.12	3728894.78	0.07212	417397.12	3728894.78	0.07851
417427.12	3728894.78	0.08579	417457.12	3728894.78	0.09400
417487.12	3728894.78	0.10366	417517.12	3728894.78	0.11507
417547.12	3728894.78	0.12838	417577.12	3728894.78	0.14410
417607.12	3728894.78	0.16300	417337.12	3728924.78	0.06595

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417367.12	3728924.78	0.07158		417397.12	3728924.78	0.07799
417427.12	3728924.78	0.08532		417457.12	3728924.78	0.09371
417487.12	3728924.78	0.10334		417517.12	3728924.78	0.11490
417547.12	3728924.78	0.12832		417577.12	3728924.78	0.14420
417607.12	3728924.78	0.16316		417337.12	3728954.78	0.06532
417367.12	3728954.78	0.07094		417397.12	3728954.78	0.07735
417427.12	3728954.78	0.08471		417457.12	3728954.78	0.09318
417487.12	3728954.78	0.10302		417517.12	3728954.78	0.11461
417547.12	3728954.78	0.12821		417577.12	3728954.78	0.14432
417607.12	3728954.78	0.16353		417337.12	3728984.78	0.06462
417367.12	3728984.78	0.07019		417397.12	3728984.78	0.07659
417427.12	3728984.78	0.08398		417457.12	3728984.78	0.09254
417487.12	3728984.78	0.10253		417517.12	3728984.78	0.11426
417547.12	3728984.78	0.12809		417577.12	3728984.78	0.14448
417607.12	3728984.78	0.16385		417337.12	3729014.78	0.06382
417367.12	3729014.78	0.06931		417397.12	3729014.78	0.07562
417427.12	3729014.78	0.08296		417457.12	3729014.78	0.09173
417487.12	3729014.78	0.10185		417517.12	3729014.78	0.11375
417547.12	3729014.78	0.12789		417577.12	3729014.78	0.14476
417607.12	3729014.78	0.16499		417337.12	3729044.78	0.06294
417367.12	3729044.78	0.06840		417397.12	3729044.78	0.07474
417427.12	3729044.78	0.08211		417457.12	3729044.78	0.09077
417487.12	3729044.78	0.10097		417517.12	3729044.78	0.11304
417547.12	3729044.78	0.12741		417577.12	3729044.78	0.14498
417607.12	3729044.78	0.16634		417337.12	3729074.78	0.06198

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691 ,
L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 ,
L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 ,
L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . . ,

*** 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
417367.12	3729074.78	0.06739		417397.12	3729074.78	0.07366
417427.12	3729074.78	0.08099		417457.12	3729074.78	0.08963
417487.12	3729074.78	0.09989		417517.12	3729074.78	0.11217
417547.12	3729074.78	0.12706		417577.12	3729074.78	0.14528
417607.12	3729074.78	0.16770		417337.12	3729104.78	0.06095
417367.12	3729104.78	0.06626		417397.12	3729104.78	0.07245
417427.12	3729104.78	0.07970		417457.12	3729104.78	0.08827
417487.12	3729104.78	0.09853		417517.12	3729104.78	0.11100
417547.12	3729104.78	0.12629		417577.12	3729104.78	0.14521
417607.12	3729104.78	0.16893		417337.12	3729134.78	0.05985
417367.12	3729134.78	0.06505		417397.12	3729134.78	0.07113
417427.12	3729134.78	0.07826		417457.12	3729134.78	0.08670
417487.12	3729134.78	0.09691		417517.12	3729134.78	0.10945
417547.12	3729134.78	0.12499		417577.12	3729134.78	0.14464

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417607.12	3729134.78	0.16988		417337.12	3729164.78	0.05867
417367.12	3729164.78	0.06376		417397.12	3729164.78	0.06969
417427.12	3729164.78	0.07668		417457.12	3729164.78	0.08497
417487.12	3729164.78	0.09505		417517.12	3729164.78	0.10751
417547.12	3729164.78	0.12315		417577.12	3729164.78	0.14323
417607.12	3729164.78	0.16969		417337.12	3729194.78	0.05743
417367.12	3729194.78	0.06233		417397.12	3729194.78	0.06812
417427.12	3729194.78	0.07492		417457.12	3729194.78	0.08304
417487.12	3729194.78	0.09292		417517.12	3729194.78	0.10516
417547.12	3729194.78	0.12067		417577.12	3729194.78	0.14084
417607.12	3729194.78	0.16805		417337.12	3729224.78	0.05613
417367.12	3729224.78	0.06089		417397.12	3729224.78	0.06646
417427.12	3729224.78	0.07304		417457.12	3729224.78	0.08092
417487.12	3729224.78	0.09051		417517.12	3729224.78	0.10242
417547.12	3729224.78	0.11759		417577.12	3729224.78	0.13749
417607.12	3729224.78	0.16470		418106.88	3729260.92	0.82076
418136.88	3729260.92	0.67196		418166.88	3729260.92	0.56449
418196.88	3729260.92	0.48353		418226.88	3729260.92	0.42082
418256.88	3729260.92	0.37045		418286.88	3729260.92	0.32935
418316.88	3729260.92	0.29535		418346.88	3729260.92	0.26676
418376.88	3729260.92	0.24243		418106.88	3729290.92	0.79193
418136.88	3729290.92	0.65333		418166.88	3729290.92	0.55157
418196.88	3729290.92	0.47409		418226.88	3729290.92	0.41358
418256.88	3729290.92	0.36478		418286.88	3729290.92	0.32493
418316.88	3729290.92	0.29182		418346.88	3729290.92	0.26392
418376.88	3729290.92	0.24009		418106.88	3729320.92	0.74692

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                        INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691   ,
          L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699   ,
          L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707   ,
          L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . .   ,

                   *** 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
418136.88	3729320.92	0.62511		418166.88	3729320.92	0.53267
418196.88	3729320.92	0.46076		418226.88	3729320.92	0.40372
418256.88	3729320.92	0.35735		418286.88	3729320.92	0.31917
418316.88	3729320.92	0.28729		418346.88	3729320.92	0.26030
418376.88	3729320.92	0.23718		418106.88	3729350.92	0.68763
418136.88	3729350.92	0.58721		418166.88	3729350.92	0.50716
418196.88	3729350.92	0.44287		418226.88	3729350.92	0.39071
418256.88	3729350.92	0.34763		418286.88	3729350.92	0.31172
418316.88	3729350.92	0.28148		418346.88	3729350.92	0.25570
418376.88	3729350.92	0.23351		418106.88	3729380.92	0.61962
418136.88	3729380.92	0.54191		418166.88	3729380.92	0.47597
418196.88	3729380.92	0.42070		418226.88	3729380.92	0.37444
418256.88	3729380.92	0.33546		418286.88	3729380.92	0.30244

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418316.88	3729380.92	0.27425		418346.88	3729380.92	0.24999
418376.88	3729380.92	0.22895		418106.88	3729410.92	0.54920
418136.88	3729410.92	0.49247		418166.88	3729410.92	0.44069
418196.88	3729410.92	0.39500		418226.88	3729410.92	0.35530
418256.88	3729410.92	0.32099		418286.88	3729410.92	0.29131
418316.88	3729410.92	0.26556		418346.88	3729410.92	0.24312
418376.88	3729410.92	0.22345		417641.39	3728630.19	0.19134
417671.39	3728630.19	0.22192		417701.39	3728630.19	0.26161
417731.39	3728630.19	0.31492		417761.39	3728630.19	0.38973
417791.39	3728630.19	0.50120		417821.39	3728630.19	0.68240
417851.39	3728630.19	1.02126		417881.39	3728630.19	1.82578
417911.39	3728630.19	4.89922		417641.39	3728660.19	0.19122
417671.39	3728660.19	0.22170		417701.39	3728660.19	0.26124
417731.39	3728660.19	0.31431		417761.39	3728660.19	0.38871
417791.39	3728660.19	0.49948		417821.39	3728660.19	0.67914
417851.39	3728660.19	1.01396		417881.39	3728660.19	1.80268
417911.39	3728660.19	4.77100		417641.39	3728690.19	0.19104
417671.39	3728690.19	0.22142		417701.39	3728690.19	0.26080
417731.39	3728690.19	0.31361		417761.39	3728690.19	0.38761
417791.39	3728690.19	0.49763		417821.39	3728690.19	0.67576
417851.39	3728690.19	1.00662		417881.39	3728690.19	1.78350
417911.39	3728690.19	4.68417		417641.39	3728720.19	0.19082
417671.39	3728720.19	0.22108		417701.39	3728720.19	0.26026
417731.39	3728720.19	0.31281		417761.39	3728720.19	0.38648
417791.39	3728720.19	0.49573		417821.39	3728720.19	0.67232
417851.39	3728720.19	0.99929		417881.39	3728720.19	1.76454
417911.39	3728720.19	4.60205		417641.39	3728750.19	0.19056

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: OFFSITE ***

INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691 ,
L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699 ,
L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707 ,
L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . . ,

*** 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
417671.39	3728750.19	0.22073		417701.39	3728750.19	0.25979
417731.39	3728750.19	0.31212		417761.39	3728750.19	0.38533
417791.39	3728750.19	0.49385		417821.39	3728750.19	0.66891
417851.39	3728750.19	0.99203		417881.39	3728750.19	1.74459
417911.39	3728750.19	4.50478		417641.39	3728780.19	0.19030
417671.39	3728780.19	0.22038		417701.39	3728780.19	0.25931
417731.39	3728780.19	0.31141		417761.39	3728780.19	0.38419
417791.39	3728780.19	0.49198		417821.39	3728780.19	0.66552
417851.39	3728780.19	0.98489		417881.39	3728780.19	1.72504
417911.39	3728780.19	4.41066		417641.39	3728810.19	0.19006
417671.39	3728810.19	0.22007		417701.39	3728810.19	0.25885
417731.39	3728810.19	0.31070		417761.39	3728810.19	0.38309

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417791.39	3728810.19	0.49013	417821.39	3728810.19	0.66216
417851.39	3728810.19	0.97793	417881.39	3728810.19	1.70608
417911.39	3728810.19	4.31943	417641.39	3728840.19	0.18989
417671.39	3728840.19	0.21983	417701.39	3728840.19	0.25851
417731.39	3728840.19	0.31014	417761.39	3728840.19	0.38211
417791.39	3728840.19	0.48844	417821.39	3728840.19	0.65899
417851.39	3728840.19	0.97110	417881.39	3728840.19	1.68725
417911.39	3728840.19	4.23104	417641.39	3728870.19	0.18981
417671.39	3728870.19	0.21972	417701.39	3728870.19	0.25832
417731.39	3728870.19	0.30976	417761.39	3728870.19	0.38132
417791.39	3728870.19	0.48687	417821.39	3728870.19	0.65593
417851.39	3728870.19	0.96458	417881.39	3728870.19	1.66899
417911.39	3728870.19	4.14553	417641.39	3728900.19	0.18991
417671.39	3728900.19	0.21985	417701.39	3728900.19	0.25839
417731.39	3728900.19	0.30966	417761.39	3728900.19	0.38087
417791.39	3728900.19	0.48567	417821.39	3728900.19	0.65321
417851.39	3728900.19	0.95838	417881.39	3728900.19	1.65129
417911.39	3728900.19	4.06322	417829.27	3728914.87	0.71353
417857.27	3728914.87	1.04570	417885.27	3728914.87	1.79632
417913.27	3728914.87	4.34871	417829.27	3728942.87	0.71146
417857.27	3728942.87	1.03977	417885.27	3728942.87	1.77828
417913.27	3728942.87	4.26629	417829.27	3728970.87	0.71048
417857.27	3728970.87	1.03492	417885.27	3728970.87	1.76138
417913.27	3728970.87	4.18719	417829.27	3728998.87	0.71133
417857.27	3728998.87	1.03183	417885.27	3728998.87	1.74628
417913.27	3728998.87	4.11147	417829.27	3729026.87	0.71534
417857.27	3729026.87	1.03177	417885.27	3729026.87	1.73413
417913.27	3729026.87	4.03996	417829.27	3729054.87	0.72497

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
OFFSITE ***
                    INCLUDING SOURCE(S):   L0015687 , L0015688 , L0015689 , L0015690 , L0015691   ,
        L0015692 , L0015693 , L0015694 , L0015695 , L0015696 , L0015697 , L0015698 , L0015699   ,
        L0015700 , L0015701 , L0015702 , L0015703 , L0015704 , L0015705 , L0015706 , L0015707   ,
        L0015708 , L0015709 , L0015710 , L0015711 , L0015712 , L0015713 , L0015714 , . . .   ,

                    *** 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
417857.27	3729054.87	1.03704	417885.27	3729054.87	1.72669
417913.27	3729054.87	3.97395	417829.27	3729082.87	0.74516
417857.27	3729082.87	1.05225	417885.27	3729082.87	1.72773
417913.27	3729082.87	3.91455	417829.27	3729110.87	0.78679
417857.27	3729110.87	1.08765	417885.27	3729110.87	1.74576
417913.27	3729110.87	3.86665	417829.27	3729138.87	0.87595
417857.27	3729138.87	1.16439	417885.27	3729138.87	1.79985
417913.27	3729138.87	3.85327	417829.27	3729166.87	1.08950
417857.27	3729166.87	1.36283	417885.27	3729166.87	1.94813
417913.27	3729166.87	3.90405	417829.27	3729194.87	1.68439
417857.27	3729194.87	1.92501	417885.27	3729194.87	2.42483

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417913.27	3729194.87	4.18575		417829.27	3729222.87	3.94777
417857.27	3729222.87	4.13242		417885.27	3729222.87	4.51492
417913.27	3729222.87	5.75829				

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

          *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

                    INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801   ,
        L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809   ,
        L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817   ,
        L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                    *** 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
417334.22	3729283.81	0.22611		417364.22	3729283.81	0.25611
417394.22	3729283.81	0.29263		417424.22	3729283.81	0.33764
417454.22	3729283.81	0.39403		417484.22	3729283.81	0.46592
417514.22	3729283.81	0.55943		417544.22	3729283.81	0.68434
417574.22	3729283.81	0.85654		417604.22	3729283.81	1.10209
417634.22	3729283.81	1.47400		417664.22	3729283.81	2.13626
417694.22	3729283.81	3.13552		417724.22	3729283.81	4.07053
417754.22	3729283.81	4.96242		417784.22	3729283.81	6.05823
417334.22	3729313.81	0.21527		417364.22	3729313.81	0.24205
417394.22	3729313.81	0.27414		417424.22	3729313.81	0.31301
417454.22	3729313.81	0.36034		417484.22	3729313.81	0.41915
417514.22	3729313.81	0.49312		417544.22	3729313.81	0.58651
417574.22	3729313.81	0.70679		417604.22	3729313.81	0.86406
417634.22	3729313.81	1.08412		417664.22	3729313.81	1.43507
417694.22	3729313.81	1.96049		417724.22	3729313.81	2.55729
417754.22	3729313.81	3.13938		417784.22	3729313.81	3.72764
417334.22	3729343.81	0.20392		417364.22	3729343.81	0.22760
417394.22	3729343.81	0.25552		417424.22	3729343.81	0.28864
417454.22	3729343.81	0.32780		417484.22	3729343.81	0.37444
417514.22	3729343.81	0.43287		417544.22	3729343.81	0.50235
417574.22	3729343.81	0.58755		417604.22	3729343.81	0.69406
417634.22	3729343.81	0.83734		417664.22	3729343.81	1.05051
417694.22	3729343.81	1.35987		417724.22	3729343.81	1.73808
417754.22	3729343.81	2.13396		417784.22	3729343.81	2.52253
417334.22	3729373.81	0.19234		417364.22	3729373.81	0.21301
417394.22	3729373.81	0.23697		417424.22	3729373.81	0.26484
417454.22	3729373.81	0.29698		417484.22	3729373.81	0.33441
417514.22	3729373.81	0.37932		417544.22	3729373.81	0.43181
417574.22	3729373.81	0.49364		417604.22	3729373.81	0.56920
417634.22	3729373.81	0.66818		417664.22	3729373.81	0.80839
417694.22	3729373.81	1.00581		417724.22	3729373.81	1.25439
417754.22	3729373.81	1.52977		417784.22	3729373.81	1.80762
417334.22	3729403.81	0.18074		417364.22	3729403.81	0.19862
417394.22	3729403.81	0.21900		417424.22	3729403.81	0.24226
417454.22	3729403.81	0.26863		417484.22	3729403.81	0.29902
417514.22	3729403.81	0.33339		417544.22	3729403.81	0.37325

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417574.22	3729403.81	0.41926		417604.22	3729403.81	0.47476
417634.22	3729403.81	0.54607		417664.22	3729403.81	0.64364
417694.22	3729403.81	0.77736		417724.22	3729403.81	0.94817
417754.22	3729403.81	1.14395		417784.22	3729403.81	1.35034

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

*** 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
417334.22	3729433.81	0.16934		417364.22	3729433.81	0.18471
417394.22	3729433.81	0.20194		417424.22	3729433.81	0.22126
417454.22	3729433.81	0.24292		417484.22	3729433.81	0.26717
417514.22	3729433.81	0.29428		417544.22	3729433.81	0.32481
417574.22	3729433.81	0.35986		417604.22	3729433.81	0.40172
417634.22	3729433.81	0.45472		417664.22	3729433.81	0.52538
417694.22	3729433.81	0.62042		417724.22	3729433.81	0.74199
417754.22	3729433.81	0.88409		417784.22	3729433.81	1.03869
417334.22	3729463.81	0.15833		417364.22	3729463.81	0.17147
417394.22	3729463.81	0.18599		417424.22	3729463.81	0.20203
417454.22	3729463.81	0.21972		417484.22	3729463.81	0.23919
417514.22	3729463.81	0.26069		417544.22	3729463.81	0.28464
417574.22	3729463.81	0.31187		417604.22	3729463.81	0.34416
417634.22	3729463.81	0.38457		417664.22	3729463.81	0.43742
417694.22	3729463.81	0.50753		417724.22	3729463.81	0.59628
417754.22	3729463.81	0.70179		417784.22	3729463.81	0.81988
417334.22	3729493.81	0.14783		417364.22	3729493.81	0.15902
417394.22	3729493.81	0.17125		417424.22	3729493.81	0.18457
417454.22	3729493.81	0.19906		417484.22	3729493.81	0.21482
417514.22	3729493.81	0.23204		417544.22	3729493.81	0.25106
417574.22	3729493.81	0.27262		417604.22	3729493.81	0.29803
417634.22	3729493.81	0.32954		417664.22	3729493.81	0.37023
417694.22	3729493.81	0.42329		417724.22	3729493.81	0.48967
417754.22	3729493.81	0.57015		417784.22	3729493.81	0.66149
417334.22	3729523.81	0.13793		417364.22	3729523.81	0.14734
417394.22	3729523.81	0.15774		417424.22	3729523.81	0.16884
417454.22	3729523.81	0.18077		417484.22	3729523.81	0.19362
417514.22	3729523.81	0.20756		417544.22	3729523.81	0.22290
417574.22	3729523.81	0.24025		417604.22	3729523.81	0.26064
417634.22	3729523.81	0.28570		417664.22	3729523.81	0.31778
417694.22	3729523.81	0.35861		417724.22	3729523.81	0.40975
417754.22	3729523.81	0.47162		417784.22	3729523.81	0.54358
417334.22	3729553.81	0.12860		417364.22	3729553.81	0.13641
417394.22	3729553.81	0.14536		417424.22	3729553.81	0.15466
417454.22	3729553.81	0.16463		417484.22	3729553.81	0.17510

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417514.22	3729553.81	0.18661		417544.22	3729553.81	0.19917
417574.22	3729553.81	0.21334		417604.22	3729553.81	0.22997
417634.22	3729553.81	0.25026		417664.22	3729553.81	0.27599
417694.22	3729553.81	0.30807		417724.22	3729553.81	0.34794
417754.22	3729553.81	0.39661		417784.22	3729553.81	0.45411

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                  INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
          L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
          L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
          L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                  *** 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
417334.22	3729583.81	0.11990		417364.22	3729583.81	0.12658
417394.22	3729583.81	0.13414		417424.22	3729583.81	0.14195
417454.22	3729583.81	0.15029		417484.22	3729583.81	0.15883
417514.22	3729583.81	0.16847		417544.22	3729583.81	0.17899
417574.22	3729583.81	0.19074		417604.22	3729583.81	0.20449
417634.22	3729583.81	0.22123		417664.22	3729583.81	0.24208
417694.22	3729583.81	0.26784		417724.22	3729583.81	0.29995
417754.22	3729583.81	0.33888		417784.22	3729583.81	0.38522
417334.22	3729613.81	0.11195		417364.22	3729613.81	0.11766
417394.22	3729613.81	0.12407		417424.22	3729613.81	0.13074
417454.22	3729613.81	0.13775		417484.22	3729613.81	0.14508
417514.22	3729613.81	0.15297		417544.22	3729613.81	0.16169
417574.22	3729613.81	0.17164		417604.22	3729613.81	0.18312
417634.22	3729613.81	0.19711		417664.22	3729613.81	0.21421
417694.22	3729613.81	0.23535		417724.22	3729613.81	0.26160
417754.22	3729613.81	0.29334		417784.22	3729613.81	0.33076
417667.66	3727642.96	0.07781		417717.66	3727642.96	0.08278
417767.66	3727642.96	0.08738		417817.66	3727642.96	0.09126
417867.66	3727642.96	0.09385		417917.66	3727642.96	0.09401
417967.66	3727642.96	0.09264		418017.66	3727642.96	0.08874
418067.66	3727642.96	0.08327		418117.66	3727642.96	0.07727
418167.66	3727642.96	0.07162		418217.66	3727642.96	0.06629
417667.66	3727692.96	0.09031		417717.66	3727692.96	0.09892
417767.66	3727692.96	0.10783		417817.66	3727692.96	0.11589
417867.66	3727692.96	0.12067		417917.66	3727692.96	0.12448
417967.66	3727692.96	0.12009		418017.66	3727692.96	0.11214
418067.66	3727692.96	0.10192		418117.66	3727692.96	0.09166
418167.66	3727692.96	0.08283		418217.66	3727692.96	0.07507
417667.66	3727742.96	0.10521		417717.66	3727742.96	0.11978
417767.66	3727742.96	0.13762		417817.66	3727742.96	0.15745
417867.66	3727742.96	0.17453		417917.66	3727742.96	0.17940
417967.66	3727742.96	0.17122		418017.66	3727742.96	0.15040
418067.66	3727742.96	0.12906		418117.66	3727742.96	0.11085
418167.66	3727742.96	0.09685		418217.66	3727742.96	0.08562

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417667.66	3727792.96	0.12221		417717.66	3727792.96	0.14543
417767.66	3727792.96	0.17925		417817.66	3727792.96	0.22905
417867.66	3727792.96	0.29445		417917.66	3727792.96	0.33161
417967.66	3727792.96	0.28479		418017.66	3727792.96	0.21705
418067.66	3727792.96	0.16882		418117.66	3727792.96	0.13671
418167.66	3727792.96	0.11445		418217.66	3727792.96	0.09838

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

*** 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
417191.05	3728630.36	0.12254		417241.05	3728630.36	0.13703
417291.05	3728630.36	0.15360		417191.05	3728680.36	0.12858
417241.05	3728680.36	0.14523		417291.05	3728680.36	0.16474
417191.05	3728730.36	0.13428		417241.05	3728730.36	0.15329
417291.05	3728730.36	0.17617		417191.05	3728780.36	0.13944
417241.05	3728780.36	0.16087		417291.05	3728780.36	0.18738
417191.05	3728830.36	0.14392		417241.05	3728830.36	0.16768
417291.05	3728830.36	0.19784		417191.05	3728880.36	0.14753
417241.05	3728880.36	0.17338		417291.05	3728880.36	0.20701
417191.05	3728930.36	0.15015		417241.05	3728930.36	0.17757
417291.05	3728930.36	0.21429		417191.05	3728980.36	0.15173
417241.05	3728980.36	0.18010		417291.05	3728980.36	0.21933
417191.05	3729030.36	0.15228		417241.05	3729030.36	0.18154
417291.05	3729030.36	0.22199		417191.05	3729080.36	0.15175
417241.05	3729080.36	0.18086		417291.05	3729080.36	0.22177
417191.05	3729130.36	0.15006		417241.05	3729130.36	0.17891
417291.05	3729130.36	0.21862		417191.05	3729180.36	0.14714
417241.05	3729180.36	0.17495		417291.05	3729180.36	0.21247
417191.05	3729230.36	0.14299		417241.05	3729230.36	0.16902
417291.05	3729230.36	0.20361		418122.02	3728663.52	0.85455
418152.02	3728663.52	0.71922		418182.02	3728663.52	0.61682
418212.02	3728663.52	0.53619		418242.02	3728663.52	0.47094
418272.02	3728663.52	0.41678		418302.02	3728663.52	0.37132
418332.02	3728663.52	0.33274		418362.02	3728663.52	0.29963
418392.02	3728663.52	0.27101		418122.02	3728693.52	0.86727
418152.02	3728693.52	0.73008		418182.02	3728693.52	0.62629
418212.02	3728693.52	0.54462		418242.02	3728693.52	0.47854
418272.02	3728693.52	0.42377		418302.02	3728693.52	0.37775
418332.02	3728693.52	0.33868		418362.02	3728693.52	0.30518
418392.02	3728693.52	0.27621		418122.02	3728723.52	0.88053
418152.02	3728723.52	0.74123		418182.02	3728723.52	0.63594
418212.02	3728723.52	0.55312		418242.02	3728723.52	0.48619
418272.02	3728723.52	0.43063		418302.02	3728723.52	0.38397

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418332.02	3728723.52	0.34449		418362.02	3728723.52	0.31059
418392.02	3728723.52	0.28126		418122.02	3728753.52	0.89437
418152.02	3728753.52	0.75285		418182.02	3728753.52	0.64586
418212.02	3728753.52	0.56177		418242.02	3728753.52	0.49386
418272.02	3728753.52	0.43751		418302.02	3728753.52	0.39009
418332.02	3728753.52	0.35022		418362.02	3728753.52	0.31589
418392.02	3728753.52	0.28620		418122.02	3728783.52	0.90896

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                    INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801   ,
         L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809   ,
         L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817   ,
         L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                        *** 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
418152.02	3728783.52	0.76491		418182.02	3728783.52	0.65617
418212.02	3728783.52	0.57065		418242.02	3728783.52	0.50167
418272.02	3728783.52	0.44448		418302.02	3728783.52	0.39642
418332.02	3728783.52	0.35596		418362.02	3728783.52	0.32117
418392.02	3728783.52	0.29110		418122.02	3728813.52	0.92452
418152.02	3728813.52	0.77759		418182.02	3728813.52	0.66697
418212.02	3728813.52	0.57992		418242.02	3728813.52	0.50973
418272.02	3728813.52	0.45163		418302.02	3728813.52	0.40286
418332.02	3728813.52	0.36177		418362.02	3728813.52	0.32649
418392.02	3728813.52	0.29601		418122.02	3728843.52	0.94133
418152.02	3728843.52	0.79146		418182.02	3728843.52	0.67859
418212.02	3728843.52	0.58976		418242.02	3728843.52	0.51822
418272.02	3728843.52	0.45910		418302.02	3728843.52	0.40953
418332.02	3728843.52	0.36774		418362.02	3728843.52	0.33194
418392.02	3728843.52	0.30101		418122.02	3728873.52	0.95990
418152.02	3728873.52	0.80693		418182.02	3728873.52	0.69136
418212.02	3728873.52	0.60048		418242.02	3728873.52	0.52735
418272.02	3728873.52	0.46703		418302.02	3728873.52	0.41648
418332.02	3728873.52	0.37396		418362.02	3728873.52	0.33760
418392.02	3728873.52	0.30620		418122.02	3728903.52	0.98108
418152.02	3728903.52	0.82444		418182.02	3728903.52	0.70565
418212.02	3728903.52	0.61233		418242.02	3728903.52	0.53732
418272.02	3728903.52	0.47561		418302.02	3728903.52	0.42401
418332.02	3728903.52	0.38061		418362.02	3728903.52	0.34357
418392.02	3728903.52	0.31162		418122.02	3728933.52	1.00592
418152.02	3728933.52	0.84450		418182.02	3728933.52	0.72182
418212.02	3728933.52	0.62561		418242.02	3728933.52	0.54836
418272.02	3728933.52	0.48504		418302.02	3728933.52	0.43226
418332.02	3728933.52	0.38782		418362.02	3728933.52	0.34995
418392.02	3728933.52	0.31734		418064.26	3728953.87	1.55191
418094.26	3728953.87	1.23328		418124.26	3728953.87	1.01096
418154.26	3728953.87	0.84915		418184.26	3728953.87	0.72583

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418214.26	3728953.87	0.62905		418244.26	3728953.87	0.55131
418274.26	3728953.87	0.48765		418304.26	3728953.87	0.43467
418334.26	3728953.87	0.39000		418364.26	3728953.87	0.35194
418394.26	3728953.87	0.31919		418064.26	3728983.87	1.60738
418094.26	3728983.87	1.27334		418124.26	3728983.87	1.04230
418154.26	3728983.87	0.87369		418184.26	3728983.87	0.74540
418214.26	3728983.87	0.64499		418244.26	3728983.87	0.56450
418274.26	3728983.87	0.49880		418304.26	3728983.87	0.44426

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

       *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
          INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801   ,
     L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809   ,
     L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817   ,
     L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

          *** 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
418334.26	3728983.87	0.39831		418364.26	3728983.87	0.35924
418394.26	3728983.87	0.32568		418064.26	3729013.87	1.66824
418094.26	3729013.87	1.31884		418124.26	3729013.87	1.07773
418154.26	3729013.87	0.90132		418184.26	3729013.87	0.76716
418214.26	3729013.87	0.66261		418244.26	3729013.87	0.57904
418274.26	3729013.87	0.51101		418304.26	3729013.87	0.45473
418334.26	3729013.87	0.40735		418364.26	3729013.87	0.36712
418394.26	3729013.87	0.33263		418064.26	3729043.87	1.73175
418094.26	3729043.87	1.36728		418124.26	3729043.87	1.11515
418154.26	3729043.87	0.93099		418184.26	3729043.87	0.79077
418214.26	3729043.87	0.68181		418244.26	3729043.87	0.59490
418274.26	3729043.87	0.52424		418304.26	3729043.87	0.46601
418334.26	3729043.87	0.41701		418364.26	3729043.87	0.37553
418394.26	3729043.87	0.34007		418064.26	3729073.87	1.79668
418094.26	3729073.87	1.41718		418124.26	3729073.87	1.15407
418154.26	3729073.87	0.96205		418184.26	3729073.87	0.81589
418214.26	3729073.87	0.70231		418244.26	3729073.87	0.61190
418274.26	3729073.87	0.53851		418304.26	3729073.87	0.47806
418334.26	3729073.87	0.42737		418364.26	3729073.87	0.38457
418394.26	3729073.87	0.34803		418064.26	3729103.87	1.85962
418094.26	3729103.87	1.46551		418124.26	3729103.87	1.19191
418154.26	3729103.87	0.99202		418184.26	3729103.87	0.84033
418214.26	3729103.87	0.72272		418244.26	3729103.87	0.62908
418274.26	3729103.87	0.55300		418304.26	3729103.87	0.49048
418334.26	3729103.87	0.43827		418364.26	3729103.87	0.39409
418394.26	3729103.87	0.35645		418064.26	3729133.87	1.91619
418094.26	3729133.87	1.51017		418124.26	3729133.87	1.22812
418154.26	3729133.87	1.02149		418184.26	3729133.87	0.86477
418214.26	3729133.87	0.74326		418244.26	3729133.87	0.64657
418274.26	3729133.87	0.56798		418304.26	3729133.87	0.50341
418334.26	3729133.87	0.44952		418364.26	3729133.87	0.40396

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
418394.26	3729133.87	0.36514		418064.26	3729163.87	1.96317
418094.26	3729163.87	1.54874		418124.26	3729163.87	1.25988
418154.26	3729163.87	1.04837		418184.26	3729163.87	0.88785
418214.26	3729163.87	0.76307		418244.26	3729163.87	0.66367
418274.26	3729163.87	0.58276		418304.26	3729163.87	0.51626
418334.26	3729163.87	0.46074		418364.26	3729163.87	0.41389
418394.26	3729163.87	0.37388		418064.26	3729193.87	1.99758
418094.26	3729193.87	1.57925		418124.26	3729193.87	1.28674
418154.26	3729193.87	1.07200		418184.26	3729193.87	0.90866

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

*** 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
418214.26	3729193.87	0.78135		418244.26	3729193.87	0.67964
418274.26	3729193.87	0.59669		418304.26	3729193.87	0.52844
418334.26	3729193.87	0.47145		418364.26	3729193.87	0.42340
418394.26	3729193.87	0.38239		418064.26	3729223.87	2.01828
418094.26	3729223.87	1.60145		418124.26	3729223.87	1.30815
418154.26	3729223.87	1.09181		418184.26	3729223.87	0.92663
418214.26	3729223.87	0.79736		418244.26	3729223.87	0.69389
418274.26	3729223.87	0.60950		418304.26	3729223.87	0.53987
418334.26	3729223.87	0.48169		418364.26	3729223.87	0.43256
418394.26	3729223.87	0.39065		417337.12	3728894.78	0.25142
417367.12	3728894.78	0.28610		417397.12	3728894.78	0.32853
417427.12	3728894.78	0.38110		417457.12	3728894.78	0.44665
417487.12	3728894.78	0.53187		417517.12	3728894.78	0.64580
417547.12	3728894.78	0.80161		417577.12	3728894.78	1.02748
417607.12	3728894.78	1.37889		417337.12	3728924.78	0.25851
417367.12	3728924.78	0.29610		417397.12	3728924.78	0.34280
417427.12	3728924.78	0.40153		417457.12	3728924.78	0.47683
417487.12	3728924.78	0.57615		417517.12	3728924.78	0.71401
417547.12	3728924.78	0.91149		417577.12	3728924.78	1.22210
417607.12	3728924.78	1.79376		417337.12	3728954.78	0.26446
417367.12	3728954.78	0.30462		417397.12	3728954.78	0.35510
417427.12	3728954.78	0.41955		417457.12	3728954.78	0.50360
417487.12	3728954.78	0.61733		417517.12	3728954.78	0.77780
417547.12	3728954.78	1.01563		417577.12	3728954.78	1.40948
417607.12	3728954.78	2.18877		417337.12	3728984.78	0.26913
417367.12	3728984.78	0.31137		417397.12	3728984.78	0.36500
417427.12	3728984.78	0.43440		417457.12	3728984.78	0.52650
417487.12	3728984.78	0.65253		417517.12	3728984.78	0.83238
417547.12	3728984.78	1.10535		417577.12	3728984.78	1.56534
417607.12	3728984.78	2.46405		417337.12	3729014.78	0.27233

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417367.12	3729014.78	0.31610		417397.12	3729014.78	0.37186
417427.12	3729014.78	0.44470		417457.12	3729014.78	0.54352
417487.12	3729014.78	0.67902		417517.12	3729014.78	0.87459
417547.12	3729014.78	1.17347		417577.12	3729014.78	1.67287
417607.12	3729014.78	2.64134		417337.12	3729044.78	0.27394
417367.12	3729044.78	0.31873		417397.12	3729044.78	0.37625
417427.12	3729044.78	0.45174		417457.12	3729044.78	0.55385
417487.12	3729044.78	0.69542		417517.12	3729044.78	0.90009
417547.12	3729044.78	1.21357		417577.12	3729044.78	1.73614
417607.12	3729044.78	2.73872		417337.12	3729074.78	0.27387

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

         *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***

                 INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
        L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
        L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
        L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                    *** 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
417367.12	3729074.78	0.31900		417397.12	3729074.78	0.37708
417427.12	3729074.78	0.45346		417457.12	3729074.78	0.55654
417487.12	3729074.78	0.70034		417517.12	3729074.78	0.90914
417547.12	3729074.78	1.22884		417577.12	3729074.78	1.76052
417607.12	3729074.78	2.77807		417337.12	3729104.78	0.27206
417367.12	3729104.78	0.31669		417397.12	3729104.78	0.37420
417427.12	3729104.78	0.44970		417457.12	3729104.78	0.55149
417487.12	3729104.78	0.69358		417517.12	3729104.78	0.90021
417547.12	3729104.78	1.21694		417577.12	3729104.78	1.74724
417607.12	3729104.78	2.76589		417337.12	3729134.78	0.26851
417367.12	3729134.78	0.31201		417397.12	3729134.78	0.36789
417427.12	3729134.78	0.44090		417457.12	3729134.78	0.53868
417487.12	3729134.78	0.67518		417517.12	3729134.78	0.87407
417547.12	3729134.78	1.17795		417577.12	3729134.78	1.69142
417607.12	3729134.78	2.69816		417337.12	3729164.78	0.26326
417367.12	3729164.78	0.30501		417397.12	3729164.78	0.35834
417427.12	3729164.78	0.42752		417457.12	3729164.78	0.51951
417487.12	3729164.78	0.64708		417517.12	3729164.78	0.83193
417547.12	3729164.78	1.11451		417577.12	3729164.78	1.59325
417607.12	3729164.78	2.55571		417337.12	3729194.78	0.25645
417367.12	3729194.78	0.29583		417397.12	3729194.78	0.34571
417427.12	3729194.78	0.40997		417457.12	3729194.78	0.49472
417487.12	3729194.78	0.61061		417517.12	3729194.78	0.77604
417547.12	3729194.78	1.02743		417577.12	3729194.78	1.44988
417607.12	3729194.78	2.30148		417337.12	3729224.78	0.24824
417367.12	3729224.78	0.28494		417397.12	3729224.78	0.33084
417427.12	3729224.78	0.38932		417457.12	3729224.78	0.46556
417487.12	3729224.78	0.56785		417517.12	3729224.78	0.71054
417547.12	3729224.78	0.92133		417577.12	3729224.78	1.26201

X-COORD (M)	Y-COORD (M)	CONC		X-COORD (M)	Y-COORD (M)	CONC
417607.12	3729224.78	1.90733		418106.88	3729260.92	1.47233
418136.88	3729260.92	1.21995		418166.88	3729260.92	1.02960
418196.88	3729260.92	0.88162		418226.88	3729260.92	0.76438
418256.88	3729260.92	0.66888		418286.88	3729260.92	0.59028
418316.88	3729260.92	0.52496		418346.88	3729260.92	0.47001
418376.88	3729260.92	0.42337		418106.88	3729290.92	1.45247
418136.88	3729290.92	1.21264		418166.88	3729290.92	1.02899
418196.88	3729290.92	0.88460		418226.88	3729290.92	0.76919
418256.88	3729290.92	0.67458		418286.88	3729290.92	0.59650
418316.88	3729290.92	0.53127		418346.88	3729290.92	0.47624
418376.88	3729290.92	0.42931		418106.88	3729320.92	1.40674

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801 ,
L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809 ,
L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817 ,
L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

*** 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
418136.88	3729320.92	1.18847		418166.88	3729320.92	1.01683
418196.88	3729320.92	0.87936		418226.88	3729320.92	0.76793
418256.88	3729320.92	0.67587		418286.88	3729320.92	0.59926
418316.88	3729320.92	0.53494		418346.88	3729320.92	0.48036
418376.88	3729320.92	0.43364		418106.88	3729350.92	1.33757
418136.88	3729350.92	1.14737		418166.88	3729350.92	0.99221
418196.88	3729350.92	0.86494		418226.88	3729350.92	0.75989
418256.88	3729350.92	0.67196		418286.88	3729350.92	0.59802
418316.88	3729350.92	0.53543		418346.88	3729350.92	0.48198
418376.88	3729350.92	0.43600		418106.88	3729380.92	1.25158
418136.88	3729380.92	1.09223		418166.88	3729380.92	0.95657
418196.88	3729380.92	0.84185		418226.88	3729380.92	0.74494
418256.88	3729380.92	0.66264		418286.88	3729380.92	0.59252
418316.88	3729380.92	0.53252		418346.88	3729380.92	0.48085
418376.88	3729380.92	0.43613		418106.88	3729410.92	1.15663
418136.88	3729410.92	1.02709		418166.88	3729410.92	0.91177
418196.88	3729410.92	0.81094		418226.88	3729410.92	0.72355
418256.88	3729410.92	0.64803		418286.88	3729410.92	0.58271
418316.88	3729410.92	0.52609		418346.88	3729410.92	0.47686
418376.88	3729410.92	0.43388		417641.39	3728630.19	0.35558
417671.39	3728630.19	0.38903		417701.39	3728630.19	0.43036
417731.39	3728630.19	0.48387		417761.39	3728630.19	0.55732
417791.39	3728630.19	0.66585		417821.39	3728630.19	0.84266
417851.39	3728630.19	1.17588		417881.39	3728630.19	1.97387
417911.39	3728630.19	5.04010		417641.39	3728660.19	0.38502
417671.39	3728660.19	0.41968		417701.39	3728660.19	0.46162
417731.39	3728660.19	0.51504		417761.39	3728660.19	0.58761
417791.39	3728660.19	0.69433		417821.39	3728660.19	0.86789

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
417851.39	3728660.19	1.19496	417881.39	3728660.19	1.97477
417911.39	3728660.19	4.93339	417641.39	3728690.19	0.42343
417671.39	3728690.19	0.46009	417701.39	3728690.19	0.50315
417731.39	3728690.19	0.55662	417761.39	3728690.19	0.62800
417791.39	3728690.19	0.73222	417821.39	3728690.19	0.90162
417851.39	3728690.19	1.22144	417881.39	3728690.19	1.98580
417911.39	3728690.19	4.87311	417641.39	3728720.19	0.47481
417671.39	3728720.19	0.51499	417701.39	3728720.19	0.56009
417731.39	3728720.19	0.61385	417761.39	3728720.19	0.68365
417791.39	3728720.19	0.78416	417821.39	3728720.19	0.94770
417851.39	3728720.19	1.25838	417881.39	3728720.19	2.00546
417911.39	3728720.19	4.82412	417641.39	3728750.19	0.54558

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: ALL   ***

INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801   ,
        L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809   ,
        L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817   ,
        L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

*** 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
417671.39	3728750.19	0.59225	417701.39	3728750.19	0.64144
417731.39	3728750.19	0.69611	417761.39	3728750.19	0.76326
417791.39	3728750.19	0.85786	417821.39	3728750.19	1.01239
417851.39	3728750.19	1.31044	417881.39	3728750.19	2.03577
417911.39	3728750.19	4.76866	417641.39	3728780.19	0.64647
417671.39	3728780.19	0.70588	417701.39	3728780.19	0.76343
417731.39	3728780.19	0.82031	417761.39	3728780.19	0.88294
417791.39	3728780.19	0.96702	417821.39	3728780.19	1.10619
417851.39	3728780.19	1.38492	417881.39	3728780.19	2.08265
417911.39	3728780.19	4.72764	417641.39	3728810.19	0.79667
417671.39	3728810.19	0.88292	417701.39	3728810.19	0.95909
417731.39	3728810.19	1.02159	417761.39	3728810.19	1.07550
417791.39	3728810.19	1.13851	417821.39	3728810.19	1.24839
417851.39	3728810.19	1.49392	417881.39	3728810.19	2.15305
417911.39	3728810.19	4.70435	417641.39	3728840.19	1.03365
417671.39	3728840.19	1.18290	417701.39	3728840.19	1.30541
417731.39	3728840.19	1.38321	417761.39	3728840.19	1.41793
417791.39	3728840.19	1.43365	417821.39	3728840.19	1.47936
417851.39	3728840.19	1.65914	417881.39	3728840.19	2.25680
417911.39	3728840.19	4.70359	417641.39	3728870.19	1.44172
417671.39	3728870.19	1.76569	417701.39	3728870.19	2.02455
417731.39	3728870.19	2.14428	417761.39	3728870.19	2.13117
417791.39	3728870.19	2.02666	417821.39	3728870.19	1.89796
417851.39	3728870.19	1.92189	417881.39	3728870.19	2.41055
417911.39	3728870.19	4.73300	417641.39	3728900.19	2.25814
417671.39	3728900.19	3.22179	417701.39	3728900.19	4.04847
417731.39	3728900.19	4.26484	417761.39	3728900.19	4.07941

417791.39	3728900.19	3.67416	417821.39	3728900.19	2.81872
417851.39	3728900.19	2.36886	417881.39	3728900.19	2.64576
417911.39	3728900.19	4.80821	417829.27	3728914.87	3.32906
417857.27	3728914.87	2.65066	417885.27	3728914.87	2.91071
417913.27	3728914.87	5.17892	417829.27	3728942.87	5.67182
417857.27	3728942.87	3.47438	417885.27	3728942.87	3.30126
417913.27	3728942.87	5.33406	417829.27	3728970.87	7.60891
417857.27	3728970.87	4.44021	417885.27	3728970.87	3.79111
417913.27	3728970.87	5.55066	417829.27	3728998.87	8.62298
417857.27	3728998.87	5.22376	417885.27	3728998.87	4.27868
417913.27	3728998.87	5.79331	417829.27	3729026.87	9.23719
417857.27	3729026.87	5.78538	417885.27	3729026.87	4.69472
417913.27	3729026.87	6.02441	417829.27	3729054.87	9.64211

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

            *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP:
ALL   ***
                INCLUDING SOURCE(S):   L0014797 , L0014798 , L0014799 , L0014800 , L0014801   ,
         L0014802 , L0014803 , L0014804 , L0014805 , L0014806 , L0014807 , L0014808 , L0014809   ,
         L0014810 , L0014811 , L0014812 , L0014813 , L0014814 , L0014815 , L0014816 , L0014817   ,
         L0014818 , L0014819 , L0014820 , L0014821 , L0014822 , L0014823 , L0014824 , . . .   ,

                *** 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
417857.27	3729054.87	6.18467	417885.27	3729054.87	5.02353
417913.27	3729054.87	6.22087	417829.27	3729082.87	9.90896
417857.27	3729082.87	6.46865	417885.27	3729082.87	5.27417
417913.27	3729082.87	6.37387	417829.27	3729110.87	10.08169
417857.27	3729110.87	6.67023	417885.27	3729110.87	5.46333
417913.27	3729110.87	6.48585	417829.27	3729138.87	10.17876
417857.27	3729138.87	6.81621	417885.27	3729138.87	5.61761
417913.27	3729138.87	6.58087	417829.27	3729166.87	10.26040
417857.27	3729166.87	6.98711	417885.27	3729166.87	5.79543
417913.27	3729166.87	6.69140	417829.27	3729194.87	10.50181
417857.27	3729194.87	7.40202	417885.27	3729194.87	6.22662
417913.27	3729194.87	6.98054	417829.27	3729222.87	11.94202
417857.27	3729222.87	9.27664	417885.27	3729222.87	8.17344
417913.27	3729222.87	8.49802			

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                *** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

                ** CONC OF PM_10   IN MICROGRAMS/M**3   **

                                                     NETWORK
GROUP ID   AVERAGE CONC   RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF TYPE GRID-ID

- -

ONSITE   1ST HIGHEST VALUE IS   9.30282 AT (417829.27, 3729138.87, 10.96, 10.96, 0.00) DC
         2ND HIGHEST VALUE IS   9.29491 AT (417829.27, 3729110.87, 10.75, 10.75, 0.00) DC
         3RD HIGHEST VALUE IS   9.17090 AT (417829.27, 3729166.87, 10.86, 10.86, 0.00) DC
         4TH HIGHEST VALUE IS   9.16380 AT (417829.27, 3729082.87, 10.67, 10.67, 0.00) DC
         5TH HIGHEST VALUE IS   8.91715 AT (417829.27, 3729054.87, 10.65, 10.65, 0.00) DC
         6TH HIGHEST VALUE IS   8.81741 AT (417829.27, 3729194.87, 10.66, 10.66, 0.00) DC
         7TH HIGHEST VALUE IS   8.52185 AT (417829.27, 3729026.87, 10.65, 10.65, 0.00) DC
         8TH HIGHEST VALUE IS   7.99424 AT (417829.27, 3729222.87, 10.57, 10.57, 0.00) DC
         9TH HIGHEST VALUE IS   7.91165 AT (417829.27, 3728998.87, 10.65, 10.65, 0.00) DC
        10TH HIGHEST VALUE IS   6.89843 AT (417829.27, 3728970.87, 10.62, 10.62, 0.00) DC

OFFSITE 1ST HIGHEST VALUE IS   5.75829 AT (417913.27, 3729222.87, 10.63, 10.63, 0.00) DC
         2ND HIGHEST VALUE IS   4.89922 AT (417911.39, 3728630.19, 10.42, 10.42, 0.00) DC
         3RD HIGHEST VALUE IS   4.77100 AT (417911.39, 3728660.19, 10.27, 10.27, 0.00) DC
         4TH HIGHEST VALUE IS   4.68417 AT (417911.39, 3728690.19, 10.47, 10.47, 0.00) DC
         5TH HIGHEST VALUE IS   4.60205 AT (417911.39, 3728720.19, 10.80, 10.80, 0.00) DC
         6TH HIGHEST VALUE IS   4.51492 AT (417885.27, 3729222.87, 10.85, 10.85, 0.00) DC
         7TH HIGHEST VALUE IS   4.50478 AT (417911.39, 3728750.19, 10.89, 10.89, 0.00) DC
         8TH HIGHEST VALUE IS   4.41066 AT (417911.39, 3728780.19, 10.85, 10.85, 0.00) DC
         9TH HIGHEST VALUE IS   4.34871 AT (417913.27, 3728914.87, 10.60, 10.60, 0.00) DC
        10TH HIGHEST VALUE IS   4.31943 AT (417911.39, 3728810.19, 10.83, 10.83, 0.00) DC

ALL   1ST HIGHEST VALUE IS   11.94202 AT (417829.27, 3729222.87, 10.57, 10.57, 0.00) DC
         2ND HIGHEST VALUE IS   10.50181 AT (417829.27, 3729194.87, 10.66, 10.66, 0.00) DC
         3RD HIGHEST VALUE IS   10.26040 AT (417829.27, 3729166.87, 10.86, 10.86, 0.00) DC
         4TH HIGHEST VALUE IS   10.17876 AT (417829.27, 3729138.87, 10.96, 10.96, 0.00) DC
         5TH HIGHEST VALUE IS   10.08169 AT (417829.27, 3729110.87, 10.75, 10.75, 0.00) DC
         6TH HIGHEST VALUE IS   9.90896 AT (417829.27, 3729082.87, 10.67, 10.67, 0.00) DC
         7TH HIGHEST VALUE IS   9.64211 AT (417829.27, 3729054.87, 10.65, 10.65, 0.00) DC
         8TH HIGHEST VALUE IS   9.27664 AT (417857.27, 3729222.87, 10.79, 10.79, 0.00) DC
         9TH HIGHEST VALUE IS   9.23719 AT (417829.27, 3729026.87, 10.65, 10.65, 0.00) DC
        10TH HIGHEST VALUE IS   8.62298 AT (417829.27, 3728998.87, 10.65, 10.65, 0.00) DC

*** RECEPTOR TYPES: GC = GRIDCART
                 GP = GRIDPOLR
                 DC = DISCCART
                 DP = DISCPOLR
   *** AERMOD - VERSION 22112 ***   *** BRISTOL P3   ***   04/19/23
*** AERMET - VERSION 16216 ***   ***   ***   21:21:23
                                                        PAGE 283
*** 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   1864 Informational Message(s)

A Total of   43848 Hours Were Processed

A Total of   1500 Calm Hours Identified

A Total of 364 Missing Hours Identified (0.83 Percent)

  ******** FATAL ERROR MESSAGES ********
       *** NONE ***

  ******** WARNING MESSAGES ********
ME W186   3290   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used   0.50
ME W187   3290   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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  *** AERMOD Finishes Successfully ***
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