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1M Warehouse Project

Construction HRA

Project Construction Emissions

Year	Unmitigated DPM tons/year
2023	0.00320379
2024	0.053017314
2025	0.029679961
Total	**0.086**
Total Lbs	**171.802**
Lbs/year	**93.059**
Lbs/hour	**0.04**

MEIR Risk	Unmitigated
Cancer (persons in a million)	3.65
Chronic	0.0023

Conversions:

1 ton =	2,000	lb			
Construction =	8	hours/day	Project Construction:	480	active days
	2080	hours/year		1.85	years
	260	days/year			
	12	months			

AERMOD Assumptions

Source Name	Description	No. of Vol. Sources	Emission Rate g/s	Release Height m	Plume Height m	Plume Width m
SLINE1	Off-Road Equipment and Trucks	933	1.00	5.00	10.00	10.00

Receptors

Grid Sizes	Spacing
Discrete	Nearest Sensitive Receptors

Meteorological Data

Station Name		Years	Lat	Long	Elev (m)
KDAG	BARSTOW-DAGGETT AIRPORT	2015-2020	34.854	-116.787	584.3

https://ww2.arb.ca.gov/resources/documents/harp-aermod-meteorological-files

Other Model Assumption

Rural or Urban	Rural
Urban Grp Pop	N/A
Terrain Data	NED 1
Lakes Version	11.2.0
AERMOD Version	22112

1M Warehouse Project
Operational HRA

Stationary Sources (Point Sources):

AERMOD Source Name	Equipment Description	Equipment Location	Rating (hp)	Stack Direction	Stack Height (ft)	Stack Inside Diameter (ft)	Gas Exhaust T (F)	Gas Exhaust Vel (cfm)	Operating (hr/yr)	DPM (g/hp-hr)	DPM (lb/yr)	DPM (lb/hr)
FP1	300 hp Fire Pump	Building 1	300	Vertical	8.2	0.4	931.0	1,829.0	50	0.150	4.96	0.10

Notes:
Stack parameters are based on Santa Barbara County APCD default recommendations for diesel-fired reciprocating ICEs

Diesel Truck Travel, Truck Idling, TRU Idling (Line Volume Sources):

AERMOD Source Name	Description	Release Height (m)	Plume Height (m)	Plume Width (m)	Length of Source (m)	Distance (mi)	Avg. Daily Trips (trips/day)	Annual Trips (trips/year)	Annual VMT (VMT/year)	Idling Minutes per Day (min/day)	Running PM10 Exhaust (lb/mile)	Idling PM10 (g/min/vehicle)	DPM (lb/yr)	DPM (lb/hr)
TRUCK1	Trucks arriving/departing West	3.4	6.8	9.7	4,168.00	2.59	350.00	127,750.00	330,856.55	--	0.00006	--	18.62	0.0021
TRUCK2	Trucks arriving/departing North	3.4	6.8	9.7	3,957.00	2.46	81.00	29,565.00	72,693.41	--	0.00006	--	4.09	0.0005
TRUCK3	Trucks arriving/departing South	3.4	6.8	9.7	3,827.00	2.38	107.00	39,055.00	92,872.30	--	0.00006	--	5.23	0.0006
DSLCRGO	Diesel yard trucks and forklifts around buildings	3.4	6.8	9.7	--	--	--	--	--	--	--	--	1536.89	0.1754
IDLE	Truck idling in loading docks	3.4	6.8	3.7	--	--	--	--	--				9.39	0.0011

Notes: For all trucks, release parameters based on EPA PM Hotspots Guidance (2021). Idling truck plume width assumes one loading bay/truck width.
The Mitigated scenario does not include DSLCRGO or CNGCRGO equipment

CalEEMod Results			CalEEMod Results		
Trucks	Exhaust PM10		Cargo Equip	Exhaust PM10	
	0.220840365	TPY		0.768446296	TPY
	441.68	lb/yr		1536.89	lb/yr
	7849420.484	VMT/yr			
	5.63E-05	lb/mile			

CNG Forklifts (Line Volume Sources):

AERMOD Source Name	Description	Release Height (m)	Plume Height (m)	Plume Width (m)
CNGCRGO	CNG forklift operations	3.4	6.8	9.7

AERMOD Source Name	Substance	CAS #	Emission Factor lbs/ MMscf	lb/yr	lb/hr
CNGCRGO	Benzene	71432	1.61E+00	823.31	9.40E-02
	1,3-Butadiene	106990	6.76E-01	345.69	3.95E-02
	Carbon Tetrachloride (Tetrachloromethane)	56235	1.81E-02	9.26	1.06E-03
	Ethylene Dibromide (1,2-Dibromoethane)	106934	2.17E-02	11.10	1.27E-03
	Ethylene Dichloride (1,2-Dichloroethane)	107062	1.15E-02	5.88	6.71E-04
	Formaldehyde	50000	2.09E+01	10,687.67	1.22E+00
	Methylene Chloride (Dichloromethane)	75092	4.20E-02	21.48	2.45E-03
	Naphthalene	91203	9.90E-02	50.63	5.78E-03
	Vinyl Chloride (Chloroethylene)	75014	7.32E-03	3.74	4.27E-04
	1,1,2,2-Tetrachloroethane	79345	2.58E-02	13.19	1.51E-03
	1,1,2-Trichloroethane (Vinyl Trichloride)	79005	1.56E-02	7.98	9.11E-04
	Acetaldehyde	75070	2.85E+00	1,457.41	1.66E-01
	Acrolein	107028	2.68E+00	1,370.48	1.56E-01
	Ammonia	7664417	1.80E+01	9,204.70	1.05E+00
	Chloroform	67663	1.40E-02	7.16	8.17E-04
	Ethyl Benzene	100414	2.53E-02	12.94	1.48E-03
	Methanol	67561	3.12E+00	1,595.48	1.82E-01
	Styrene	100425	1.21E-02	6.19	7.06E-04
	Toluene	108883	5.69E-01	290.97	3.32E-02
	Xylenes (Mixed Isomers)	1330207	1.99E-01	101.76	1.16E-02

Notes: Table depicts the uncontrolled TACs from SCAQMD Risk Tool for 4-Stroke Rich Burn natural gas internal combustion engines

NG Bhp Fuel Use Convertor			
Bhp	Scf/hr	MMscf/hr	
8,036.0	5.838E+04	5.838E-02	

Conversion factor for HP to Btu/hr is $2.5425E^{3}$, HHV of NG is 1,000 Btu/scf. Thermal Efficiency of engine is 0.35. Scf/hr= Bhp ((2,542.5/(1,000*0.35) $1E^{6}$ scf=1 MMscf

MEIR Risk	Unmitigated
Cancer (persons in a million)	293.74
Chronic	1.0500
MEIR Risk	**Mitigated**
Cancer (persons in a million)	2.95
Chronic	0.0008

Conversions:

1 lb =	453.6	g
1 m =	3.28	feet
1 mile =	1609.344	m
1 yr =	8,760	hours

1M Warehouse Project
Idling Emissions

Region	CalYr	VehClass	Mdl Year	Speed	Fuel	Population	PM10_IDLEX (g/vehicle-idle-hour)	Hours per day	Diesel vehicles per day	Idling Emissions g/day	Idling Emissions lb/day	Idling Emissions lb/year	Idling Emissions lb/hour
San Bernardino (MD)	2025	HHDT	Aggregated	Aggregated	DSL	13290.67817	0.010504008	0.25	333	0.8750113	0.0019290	0.704099	0.0000804
San Bernardino (MD)	2025	LHDT1	Aggregated	Aggregated	DSL	10857.0041	0.800852043	0.25	27	5.4057513	0.0119174	4.349866	0.0004966
San Bernardino (MD)	2025	LHDT2	Aggregated	Aggregated	DSL	4701.002143	0.795082133	0.25	20	3.9754107	0.0087641	3.198908	0.0003652
San Bernardino (MD)	2025	MHDT	Aggregated	Aggregated	DSL	2781.840623	0.067780271	0.25	83	1.4135123	0.0031162	1.137416	0.0001298
								Totals	**464**	**11.670**	**0.026**	**9.390**	**0.001**

Note: Total vehicles per day based % of diesel vehicle population per truck category in County multiplied by the project truck trips

Source: EMFAC2021 (v1.0.2) Emissions Inventory
Region Type: Sub-Area
Region: San Bernardino (MD)
Calendar Year: 2025
Season: Annual
Vehicle Classification: EMFAC2007 Categories
Units: miles/day for CVMT and EVMT, trips/day for Trips, kWh/day for Energy Consumption, tons/day for Emissions, 1000 gallons/day for Fuel Consumption

Region	Calendar Y	Vehicle Ca	Model Year	Speed	Fuel	Population
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Gasoline	2.232242923
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Diesel	13290.67817
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Electricity	73.24127598
San Bernardino (MD)	2025	HHDT	Aggregate	Aggregate	Natural Gas	35.79343022
San Bernardino (MD)	2025	LHDT1	Aggregate	Aggregate	Gasoline	12749.90304
San Bernardino (MD)	2025	LHDT1	Aggregate	Aggregate	Diesel	10857.0041
San Bernardino (MD)	2025	LHDT1	Aggregate	Aggregate	Electricity	98.95601889
San Bernardino (MD)	2025	LHDT2	Aggregate	Aggregate	Gasoline	1694.603438
San Bernardino (MD)	2025	LHDT2	Aggregate	Aggregate	Diesel	4701.002143
San Bernardino (MD)	2025	LHDT2	Aggregate	Aggregate	Electricity	25.33497762
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Gasoline	882.0237715
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Diesel	2781.840623
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Electricity	28.71678871
San Bernardino (MD)	2025	MHDT	Aggregate	Aggregate	Natural Gas	9.099353532

Vehicle Split	
HHDT% Gas/Elect/NG	0.83%
HHDT% Diesel	99.17%
LHDT1% Gas/Elect/NG	54.20%
LHDT1% Diesel	45.80%
LHDT2% Gas/Elect/NG	26.79%
LHDT2% Diesel	73.21%
MHDT% Gas/Elect/NG	24.85%
MHDT% Diesel	75.15%

Project-Level Run for Idling Emissions (g/vehicle-idle-hour)

calendar_year	season_mo	sub_area	vehicle_clas	fuel	temperature	relative_humidit	process	speed_time	pollutant	emission_rate
2025	Annual	San Bernar	HHDT	Dsl			IDLEX		PM10	0.010504008
2025	Annual	San Bernar	LHDT1	Dsl			IDLEX		PM10	0.800852043
2025	Annual	San Bernar	LHDT2	Dsl			IDLEX		PM10	0.795082133
2025	Annual	San Bernar	MHDT	Dsl			IDLEX		PM10	0.067780271

1M Warehouse - Construction HRA Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	1M Warehouse - Construction HRA
Construction Start Date	12/4/2023
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	5.00
Precipitation (days)	12.4
Location	34.5965876592267, -117.17011342075118
County	San Bernardino-Mojave Desert
City	Apple Valley
Air District	Mojave Desert AQMD
Air Basin	Mojave Desert
TAZ	5160
EDFZ	10
Electric Utility	Southern California Edison
Gas Utility	Southwest Gas Corp.
App Version	2022.1.1.14

1.2. Land Use Types

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

Unrefrigerated Warehouse-No Rail	297	1000sqft	6.82	297,034	12,099	—	—	No rail land use used to represent truck trips.
Unrefrigerated Warehouse-Rail	783	1000sqft	18.0	783,091	31,899	—	—	Rail land use used to represent passenger trips.
Parking Lot	1,023	1000sqft	23.5	0.00	0.00	—	—	Paved area estimated using site plan.

1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Construction	C-2*	Limit Heavy-Duty Diesel Vehicle Idling
Transportation	T-30*	Use Cleaner-Fuel Vehicles
Waste	S-4*	Recycle Demolished Construction Material

* Qualitative or supporting measure. Emission reductions not included in the mitigated emissions results.

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

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

Un/Mit.	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	20.4	11.4	20.2	0.03	0.44	0.04	0.44	0.41	0.01	0.41	—	2,749	2,749	0.19	0.12	0.38	2,789
Mit.	20.4	11.4	20.2	0.03	0.44	0.04	0.44	0.41	0.01	0.41	—	2,749	2,749	0.19	0.12	0.38	2,789
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	20.3	28.0	41.4	0.07	0.46	7.67	7.99	0.43	3.94	4.24	—	7,946	7,946	0.30	0.27	0.02	8,033
Mit.	20.3	28.0	41.4	0.07	0.46	7.67	7.99	0.43	3.94	4.24	—	7,946	7,946	0.30	0.27	0.02	8,033
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.99	9.91	15.2	0.02	0.29	0.66	0.96	0.27	0.28	0.55	—	2,378	2,378	0.12	0.07	0.08	2,401
Mit.	3.99	9.91	15.2	0.02	0.29	0.66	0.96	0.27	0.28	0.55	—	2,378	2,378	0.12	0.07	0.08	2,401
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.73	1.81	2.77	< 0.005	0.05	0.12	0.17	0.05	0.05	0.10	—	394	394	0.02	0.01	0.01	398
Mit.	0.73	1.81	2.77	< 0.005	0.05	0.12	0.17	0.05	0.05	0.10	—	394	394	0.02	0.01	0.01	398
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2.2. Construction Emissions by Year, Unmitigated

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

Year	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	3.05	11.4	20.2	0.03	0.44	0.04	0.44	0.41	0.01	0.41	—	2,749	2,749	0.19	0.12	0.38	2,789
2025	20.4	10.9	19.8	0.03	0.35	0.04	0.35	0.32	0.01	0.32	—	2,740	2,740	0.18	0.12	0.38	2,780
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2023	1.04	15.2	28.1	0.05	0.32	7.67	7.99	0.30	3.94	4.24	—	5,308	5,308	0.22	0.05	< 0.005	5,327
2024	2.75	28.0	41.4	0.07	0.46	7.67	7.96	0.43	3.94	4.21	—	7,946	7,946	0.30	0.27	0.02	8,033
2025	20.3	11.0	20.6	0.03	0.29	0.04	0.33	0.27	0.01	0.28	—	2,748	2,748	0.20	0.12	0.01	2,787
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	0.06	0.83	1.54	< 0.005	0.02	0.42	0.44	0.02	0.22	0.23	—	291	291	0.01	< 0.005	< 0.005	292
2024	1.35	9.91	15.2	0.02	0.29	0.66	0.96	0.27	0.28	0.55	—	2,378	2,378	0.12	0.07	0.08	2,401
2025	3.99	5.10	8.38	0.01	0.16	0.01	0.17	0.15	< 0.005	0.15	—	1,090	1,090	0.07	0.03	0.04	1,101
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	0.01	0.15	0.28	< 0.005	< 0.005	0.08	0.08	< 0.005	0.04	0.04	—	48.1	48.1	< 0.005	< 0.005	< 0.005	48.3
2024	0.25	1.81	2.77	< 0.005	0.05	0.12	0.17	0.05	0.05	0.10	—	394	394	0.02	0.01	0.01	398
2025	0.73	0.93	1.53	< 0.005	0.03	< 0.005	0.03	0.03	< 0.005	0.03	—	180	180	0.01	0.01	0.01	182

2.3. Construction Emissions by Year, Mitigated

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

Year	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	3.05	11.4	20.2	0.03	0.44	0.04	0.44	0.41	0.01	0.41	—	2,749	2,749	0.19	0.12	0.38	2,789
2025	20.4	10.9	19.8	0.03	0.35	0.04	0.35	0.32	0.01	0.32	—	2,740	2,740	0.18	0.12	0.38	2,780
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	1.04	15.2	28.1	0.05	0.32	7.67	7.99	0.30	3.94	4.24	—	5,308	5,308	0.22	0.05	< 0.005	5,327
2024	2.75	28.0	41.4	0.07	0.46	7.67	7.96	0.43	3.94	4.21	—	7,946	7,946	0.30	0.27	0.02	8,033
2025	20.3	11.0	20.6	0.03	0.29	0.04	0.33	0.27	0.01	0.28	—	2,748	2,748	0.20	0.12	0.01	2,787
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2023	0.06	0.83	1.54	< 0.005	0.02	0.42	0.44	0.02	0.22	0.23	—	291	291	0.01	< 0.005	< 0.005	292
2024	1.35	9.91	15.2	0.02	0.29	0.66	0.96	0.27	0.28	0.55	—	2,378	2,378	0.12	0.07	0.08	2,401
2025	3.99	5.10	8.38	0.01	0.16	0.01	0.17	0.15	< 0.005	0.15	—	1,090	1,090	0.07	0.03	0.04	1,101
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2023	0.01	0.15	0.28	< 0.005	< 0.005	0.08	0.08	< 0.005	0.04	0.04	—	48.1	48.1	< 0.005	< 0.005	< 0.005	48.3
2024	0.25	1.81	2.77	< 0.005	0.05	0.12	0.17	0.05	0.05	0.10	—	394	394	0.02	0.01	0.01	398
2025	0.73	0.93	1.53	< 0.005	0.03	< 0.005	0.03	0.03	< 0.005	0.03	—	180	180	0.01	0.01	0.01	182

3. Construction Emissions Details

3.1. Site Preparation (2023) - Unmitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.96	15.1	27.8	0.05	0.32	—	0.32	0.30	—	0.30	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.05	0.83	1.53	< 0.005	0.02	—	0.02	0.02	—	0.02	—	290	290	0.01	< 0.005	—	291
Dust From Material Movement	—	—	—	—	—	0.42	0.42	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.15	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.0	48.0	< 0.005	< 0.005	—	48.2
Dust From Material Movement	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.02	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.44	3.44	< 0.005	< 0.005	0.00	4.02
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.66	8.66	< 0.005	< 0.005	< 0.005	9.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.19	0.19	< 0.005	< 0.005	0.00	0.22
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.49
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.03	0.03	< 0.005	< 0.005	0.00	0.04
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.2. Site Preparation (2023) - Mitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.96	15.1	27.8	0.05	0.32	—	0.32	0.30	—	0.30	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.83	1.53	< 0.005	0.02	—	0.02	0.02	—	0.02	—	290	290	0.01	< 0.005	—	291
Dust From Material Movement	—	—	—	—	—	0.42	0.42	—	0.22	0.22	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.01	0.15	0.28	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	48.0	48.0	< 0.005	< 0.005	—	48.2
Dust From Material Movement	—	—	—	—	—	0.08	0.08	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.02	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.44	3.44	< 0.005	< 0.005	0.00	4.02
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.66	8.66	< 0.005	< 0.005	< 0.005	9.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.19	0.19	< 0.005	< 0.005	0.00	0.22
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.47	0.47	< 0.005	< 0.005	< 0.005	0.49
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.03	0.03	< 0.005	< 0.005	0.00	0.04
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.08	0.08	< 0.005	< 0.005	< 0.005	0.08
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.3. Site Preparation (2024) - Unmitigated

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

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

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.94	14.8	27.9	0.05	0.29	—	0.29	0.27	—	0.27	—	5,296	5,296	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.35	0.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	124	124	0.01	< 0.005	—	125
Dust From Material Movement	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.06	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.6	20.6	< 0.005	< 0.005	—	20.7
Dust From Material Movement	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.02	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.36	3.36	< 0.005	< 0.005	0.00	3.94
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.51	8.51	< 0.005	< 0.005	< 0.005	8.92
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.08	0.08	< 0.005	< 0.005	0.00	0.09
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.21
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.01	0.01	< 0.005	< 0.005	0.00	0.02
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.4. Site Preparation (2024) - Mitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.94	14.8	27.9	0.05	0.29	—	0.29	0.27	—	0.27	—	5,296	5,296	0.21	0.04	—	5,314

Dust From Material Movement	—	—	—	—	—	7.67	7.67	—	3.94	3.94	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.35	0.65	< 0.005	0.01	—	0.01	0.01	—	0.01	—	124	124	0.01	< 0.005	—	125
Dust From Material Movement	—	—	—	—	—	0.18	0.18	—	0.09	0.09	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	0.06	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	20.6	20.6	< 0.005	< 0.005	—	20.7
Dust From Material Movement	—	—	—	—	—	0.03	0.03	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.02	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.36	3.36	< 0.005	< 0.005	0.00	3.94
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.51	8.51	< 0.005	< 0.005	< 0.005	8.92
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.08	0.08	< 0.005	< 0.005	0.00	0.09
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.20	0.20	< 0.005	< 0.005	< 0.005	0.21
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.01	0.01	< 0.005	< 0.005	0.00	0.02
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.03	0.03	< 0.005	< 0.005	< 0.005	0.03
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2024) - Unmitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.41	20.1	34.9	0.06	0.45	—	0.45	0.42	—	0.42	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	3.76	3.76	—	1.45	1.45	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	2.47	4.30	0.01	0.06	—	0.06	0.05	—	0.05	—	813	813	0.03	0.01	—	816

Dust From Material Movement	—	—	—	—	—	0.46	0.46	—	0.18	0.18	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.45	0.78	< 0.005	0.01	—	0.01	0.01	—	0.01	—	135	135	0.01	< 0.005	—	135
Dust From Material Movement	—	—	—	—	—	0.08	0.08	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.02	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.73	3.73	< 0.005	< 0.005	0.00	4.38
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.51	8.51	< 0.005	< 0.005	< 0.005	8.92
Hauling	0.39	7.90	6.29	0.01	0.01	0.09	0.10	0.01	0.02	0.03	—	1,335	1,335	0.03	0.21	0.02	1,399
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.46	0.46	< 0.005	< 0.005	0.00	0.54
Vendor	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.04	1.04	< 0.005	< 0.005	< 0.005	1.09
Hauling	0.05	0.93	0.76	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	163	163	< 0.005	0.03	0.04	170
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.08	0.08	< 0.005	< 0.005	0.00	0.09
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.17	0.17	< 0.005	< 0.005	< 0.005	0.18

Hauling	0.01	0.17	0.14	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	26.9	26.9	< 0.005	< 0.005	0.01	28.2

3.6. Grading (2024) - Mitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.41	20.1	34.9	0.06	0.45	—	0.45	0.42	—	0.42	—	6,598	6,598	0.27	0.05	—	6,621
Dust From Material Movement	—	—	—	—	—	3.76	3.76	—	1.45	1.45	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	2.47	4.30	0.01	0.06	—	0.06	0.05	—	0.05	—	813	813	0.03	0.01	—	816
Dust From Material Movement	—	—	—	—	—	0.46	0.46	—	0.18	0.18	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.45	0.78	< 0.005	0.01	—	0.01	0.01	—	0.01	—	135	135	0.01	< 0.005	—	135

Dust From Material Movement	—	—	—	—	—	0.08	0.08	—	0.03	0.03	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.02	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.73	3.73	< 0.005	< 0.005	0.00	4.38
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.51	8.51	< 0.005	< 0.005	< 0.005	8.92
Hauling	0.39	7.90	6.29	0.01	0.01	0.09	0.10	0.01	0.02	0.03	—	1,335	1,335	0.03	0.21	0.02	1,399
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.46	0.46	< 0.005	< 0.005	0.00	0.54
Vendor	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.04	1.04	< 0.005	< 0.005	< 0.005	1.09
Hauling	0.05	0.93	0.76	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	163	163	< 0.005	0.03	0.04	170
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.08	0.08	< 0.005	< 0.005	0.00	0.09
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.17	0.17	< 0.005	< 0.005	< 0.005	0.18
Hauling	0.01	0.17	0.14	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	26.9	26.9	< 0.005	< 0.005	0.01	28.2

3.7. Building Construction (2024) - Unmitigated

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

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

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.86	9.04	14.1	0.02	0.34	—	0.34	0.31	—	0.31	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.86	9.04	14.1	0.02	0.34	—	0.34	0.31	—	0.31	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	2.18	3.39	0.01	0.08	—	0.08	0.08	—	0.08	—	552	552	0.02	< 0.005	—	554
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.40	0.62	< 0.005	0.01	—	0.01	0.01	—	0.01	—	91.4	91.4	< 0.005	< 0.005	—	91.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.05	0.37	4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	83.1	83.1	0.09	0.04	0.00	97.2
Vendor	0.14	1.98	1.77	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	372	372	0.01	0.06	0.38	390
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.76	0.39	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	84.6	84.6	0.11	0.04	0.00	99.3
Vendor	0.13	2.12	1.86	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	379	379	0.01	0.06	0.01	397
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.43	0.10	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	20.5	20.5	0.03	0.01	0.00	24.0
Vendor	0.03	0.49	0.44	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	90.3	90.3	< 0.005	0.01	0.04	94.5
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.02	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.39	3.39	< 0.005	< 0.005	0.00	3.97
Vendor	0.01	0.09	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.9	14.9	< 0.005	< 0.005	0.01	15.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.8. Building Construction (2024) - Mitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.86	9.04	14.1	0.02	0.34	—	0.34	0.31	—	0.31	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.86	9.04	14.1	0.02	0.34	—	0.34	0.31	—	0.31	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.21	2.18	3.39	0.01	0.08	—	0.08	0.08	—	0.08	—	552	552	0.02	< 0.005	—	554
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.40	0.62	< 0.005	0.01	—	0.01	0.01	—	0.01	—	91.4	91.4	< 0.005	< 0.005	—	91.7
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	2.05	0.37	4.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	83.1	83.1	0.09	0.04	0.00	97.2
Vendor	0.14	1.98	1.77	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	372	372	0.01	0.06	0.38	390
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.76	0.39	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	84.6	84.6	0.11	0.04	0.00	99.3
Vendor	0.13	2.12	1.86	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	379	379	0.01	0.06	0.01	397
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.43	0.10	1.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	20.5	20.5	0.03	0.01	0.00	24.0
Vendor	0.03	0.49	0.44	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	90.3	90.3	< 0.005	0.01	0.04	94.5

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.02	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.39	3.39	< 0.005	< 0.005	0.00	3.97
Vendor	0.01	0.09	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.9	14.9	< 0.005	< 0.005	0.01	15.6
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.9. Building Construction (2025) - Unmitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	8.57	14.1	0.02	0.29	—	0.29	0.26	—	0.26	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	8.57	14.1	0.02	0.29	—	0.29	0.26	—	0.26	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	2.05	3.36	0.01	0.07	—	0.07	0.06	—	0.06	—	548	548	0.02	< 0.005	—	550
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.03	0.37	0.61	< 0.005	0.01	—	0.01	0.01	—	0.01	—	90.7	90.7	< 0.005	< 0.005	—	91.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.93	0.35	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	81.2	81.2	0.08	0.04	0.00	95.1
Vendor	0.14	1.97	1.74	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	365	365	0.01	0.06	0.38	383
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.66	0.37	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	82.6	82.6	0.10	0.04	0.00	97.1
Vendor	0.12	2.11	1.82	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	371	371	0.01	0.06	0.01	389
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.09	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	19.8	19.8	0.02	0.01	0.00	23.3
Vendor	0.03	0.49	0.43	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	87.8	87.8	< 0.005	0.01	0.04	92.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.02	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.28	3.28	< 0.005	< 0.005	0.00	3.85
Vendor	0.01	0.09	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.5	14.5	< 0.005	< 0.005	0.01	15.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.10. Building Construction (2025) - Mitigated

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

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

Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	8.57	14.1	0.02	0.29	—	0.29	0.26	—	0.26	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	8.57	14.1	0.02	0.29	—	0.29	0.26	—	0.26	—	2,294	2,294	0.09	0.02	—	2,302
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	2.05	3.36	0.01	0.07	—	0.07	0.06	—	0.06	—	548	548	0.02	< 0.005	—	550
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.37	0.61	< 0.005	0.01	—	0.01	0.01	—	0.01	—	90.7	90.7	< 0.005	< 0.005	—	91.0
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.93	0.35	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	81.2	81.2	0.08	0.04	0.00	95.1
Vendor	0.14	1.97	1.74	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	365	365	0.01	0.06	0.38	383
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.66	0.37	4.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	82.6	82.6	0.10	0.04	0.00	97.1
Vendor	0.12	2.11	1.82	< 0.005	< 0.005	0.04	0.04	< 0.005	0.01	0.01	—	371	371	0.01	0.06	0.01	389
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.40	0.09	1.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	19.8	19.8	0.02	0.01	0.00	23.3
Vendor	0.03	0.49	0.43	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	87.8	87.8	< 0.005	0.01	0.04	92.0
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.02	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	3.28	3.28	< 0.005	< 0.005	0.00	3.85
Vendor	0.01	0.09	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	14.5	14.5	< 0.005	< 0.005	0.01	15.2
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2025) - Unmitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	7.45	9.98	0.01	0.35	—	0.35	0.32	—	0.32	—	1,511	1,511	0.06	0.01	—	1,517
Paving	1.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	1.12	1.50	< 0.005	0.05	—	0.05	0.05	—	0.05	—	228	228	0.01	< 0.005	—	229
Paving	0.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.20	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	37.7	37.7	< 0.005	< 0.005	—	37.8
Paving	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.01	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	2.86	2.86	< 0.005	< 0.005	0.00	3.35
Vendor	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.21	8.21	< 0.005	< 0.005	0.01	8.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.44	0.44	< 0.005	< 0.005	0.00	0.52
Vendor	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.25	1.25	< 0.005	< 0.005	< 0.005	1.30
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.07	0.07	< 0.005	< 0.005	0.00	0.09
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.21	0.21	< 0.005	< 0.005	< 0.005	0.22
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.12. Paving (2025) - Mitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.80	7.45	9.98	0.01	0.35	—	0.35	0.32	—	0.32	—	1,511	1,511	0.06	0.01	—	1,517
Paving	1.12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.12	1.12	1.50	< 0.005	0.05	—	0.05	0.05	—	0.05	—	228	228	0.01	< 0.005	—	229
Paving	0.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.20	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	37.7	37.7	< 0.005	< 0.005	—	37.8
Paving	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.01	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	2.86	2.86	< 0.005	< 0.005	0.00	3.35
Vendor	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.21	8.21	< 0.005	< 0.005	0.01	8.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.44	0.44	< 0.005	< 0.005	0.00	0.52
Vendor	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.25	1.25	< 0.005	< 0.005	< 0.005	1.30
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.07	0.07	< 0.005	< 0.005	0.00	0.09
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.21	0.21	< 0.005	< 0.005	< 0.005	0.22
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2025) - Unmitigated

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

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

Off-Road Equipment	1.28	8.82	11.4	0.02	0.27	—	0.27	0.25	—	0.25	—	1,335	1,335	0.05	0.01	—	1,340
Architectural Coatings	18.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	8.82	11.4	0.02	0.27	—	0.27	0.25	—	0.25	—	1,335	1,335	0.05	0.01	—	1,340
Architectural Coatings	18.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	1.33	1.72	< 0.005	0.04	—	0.04	0.04	—	0.04	—	201	201	0.01	< 0.005	—	202
Architectural Coatings	2.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.24	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Architectural Coatings	0.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.07	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	16.4	16.4	0.02	0.01	0.00	19.3
Vendor	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.21	8.21	< 0.005	< 0.005	0.01	8.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.08	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	16.7	16.7	0.02	0.01	0.00	19.7
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.34	8.34	< 0.005	< 0.005	< 0.005	8.73
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.01	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	2.53	2.53	< 0.005	< 0.005	0.00	2.98
Vendor	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.25	1.25	< 0.005	< 0.005	< 0.005	1.30
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.42	0.42	< 0.005	< 0.005	0.00	0.49
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.21	0.21	< 0.005	< 0.005	< 0.005	0.22
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.14. Architectural Coating (2025) - Mitigated

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

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

Off-Road Equipment	1.28	8.82	11.4	0.02	0.27	—	0.27	0.25	—	0.25	—	1,335	1,335	0.05	0.01	—	1,340
Architectural Coatings	18.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	8.82	11.4	0.02	0.27	—	0.27	0.25	—	0.25	—	1,335	1,335	0.05	0.01	—	1,340
Architectural Coatings	18.7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.19	1.33	1.72	< 0.005	0.04	—	0.04	0.04	—	0.04	—	201	201	0.01	< 0.005	—	202
Architectural Coatings	2.82	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.04	0.24	0.31	< 0.005	0.01	—	0.01	0.01	—	0.01	—	33.3	33.3	< 0.005	< 0.005	—	33.4
Architectural Coatings	0.52	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.39	0.07	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	16.4	16.4	0.02	0.01	0.00	19.3
Vendor	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.21	8.21	< 0.005	< 0.005	0.01	8.60
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.34	0.08	0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	16.7	16.7	0.02	0.01	0.00	19.7
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.34	8.34	< 0.005	< 0.005	< 0.005	8.73
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.01	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	2.53	2.53	< 0.005	< 0.005	0.00	2.98
Vendor	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.25	1.25	< 0.005	< 0.005	< 0.005	1.30
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.42	0.42	< 0.005	< 0.005	0.00	0.49
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.21	0.21	< 0.005	< 0.005	< 0.005	0.22
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Trenching (2024) - Unmitigated

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

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

Off-Road Equipment	1.19	10.2	12.8	0.02	0.44	—	0.44	0.41	—	0.41	—	1,844	1,844	0.07	0.01	—	1,851
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.19	10.2	12.8	0.02	0.44	—	0.44	0.41	—	0.41	—	1,844	1,844	0.07	0.01	—	1,851
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	3.35	4.21	0.01	0.14	—	0.14	0.13	—	0.13	—	606	606	0.02	< 0.005	—	608
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.61	0.77	< 0.005	0.03	—	0.03	0.02	—	0.02	—	100	100	< 0.005	< 0.005	—	101
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.02	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	4.39	4.39	< 0.005	< 0.005	0.00	5.14
Vendor	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.37	8.37	< 0.005	< 0.005	0.01	8.77
Hauling	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.25	6.25	< 0.005	< 0.005	< 0.005	6.55
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.02	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	4.47	4.47	0.01	< 0.005	0.00	5.25

Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.51	8.51	< 0.005	< 0.005	< 0.005	8.92
Hauling	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.39	6.39	< 0.005	< 0.005	< 0.005	6.69
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	1.48	1.48	< 0.005	< 0.005	0.00	1.73
Vendor	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.77	2.77	< 0.005	< 0.005	< 0.005	2.90
Hauling	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.07	2.07	< 0.005	< 0.005	< 0.005	2.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.24	0.24	< 0.005	< 0.005	0.00	0.29
Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36

3.16. Trenching (2024) - Mitigated

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

Location	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.19	10.2	12.8	0.02	0.44	—	0.44	0.41	—	0.41	—	1,844	1,844	0.07	0.01	—	1,851
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.19	10.2	12.8	0.02	0.44	—	0.44	0.41	—	0.41	—	1,844	1,844	0.07	0.01	—	1,851
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.39	3.35	4.21	0.01	0.14	—	0.14	0.13	—	0.13	—	606	606	0.02	< 0.005	—	608
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.61	0.77	< 0.005	0.03	—	0.03	0.02	—	0.02	—	100	100	< 0.005	< 0.005	—	101
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.02	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	4.39	4.39	< 0.005	< 0.005	0.00	5.14
Vendor	< 0.005	0.04	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.37	8.37	< 0.005	< 0.005	0.01	8.77
Hauling	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.25	6.25	< 0.005	< 0.005	< 0.005	6.55
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.02	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	4.47	4.47	0.01	< 0.005	0.00	5.25
Vendor	< 0.005	0.05	0.04	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.51	8.51	< 0.005	< 0.005	< 0.005	8.92
Hauling	< 0.005	0.04	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.39	6.39	< 0.005	< 0.005	< 0.005	6.69
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.03	0.01	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	1.48	1.48	< 0.005	< 0.005	0.00	1.73
Vendor	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.77	2.77	< 0.005	< 0.005	< 0.005	2.90
Hauling	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	2.07	2.07	< 0.005	< 0.005	< 0.005	2.18
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	< 0.005	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.24	0.24	< 0.005	< 0.005	0.00	0.29

Vendor	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.46	0.46	< 0.005	< 0.005	< 0.005	0.48
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	0.34	0.34	< 0.005	< 0.005	< 0.005	0.36

4. Operations Emissions Details

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

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

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

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

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

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

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

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

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

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

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

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

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

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

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

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

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

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

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

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

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

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Site Preparation	Site Preparation	12/4/2023	1/12/2024	5.00	30.0	—
Grading	Grading	1/13/2024	3/15/2024	5.00	45.0	—
Building Construction	Building Construction	8/31/2024	5/2/2025	5.00	175	—
Paving	Paving	5/3/2025	7/18/2025	5.00	55.0	—
Architectural Coating	Architectural Coating	7/19/2025	10/3/2025	5.00	55.0	—
Pipeline Installation	Trenching	3/16/2024	8/30/2024	5.00	120	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Interim	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Interim	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Electric	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	10.0	6.00	37.0	0.48
Pipeline Installation	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48
Pipeline Installation	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73
Pipeline Installation	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Pipeline Installation	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Pipeline Installation	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Pipeline Installation	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36

Pipeline Installation	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Pipeline Installation	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Pipeline Installation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37

5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Site Preparation	Rubber Tired Dozers	Diesel	Tier 4 Interim	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Rubber Tired Dozers	Diesel	Tier 4 Interim	1.00	8.00	367	0.40
Grading	Scrapers	Diesel	Tier 4 Interim	2.00	8.00	423	0.48
Grading	Tractors/Loaders/Backhoes	Diesel	Average	2.00	8.00	84.0	0.37
Building Construction	Cranes	Diesel	Tier 4 Interim	1.00	7.00	367	0.29
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Electric	Average	1.00	8.00	14.0	0.74
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	10.0	6.00	37.0	0.48
Pipeline Installation	Air Compressors	Diesel	Average	1.00	8.00	37.0	0.48
Pipeline Installation	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73

Pipeline Installation	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Pipeline Installation	Forklifts	Diesel	Average	1.00	8.00	82.0	0.20
Pipeline Installation	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Pipeline Installation	Paving Equipment	Diesel	Average	1.00	8.00	89.0	0.36
Pipeline Installation	Pumps	Diesel	Average	1.00	8.00	11.0	0.74
Pipeline Installation	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Pipeline Installation	Tractors/Loaders/Backhoes	Diesel	Average	1.00	8.00	84.0	0.37

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	18.0	0.00	LDA,LDT1,LDT2
Site Preparation	Vendor	4.00	0.25	HHDT,MHDT
Site Preparation	Hauling	0.00	0.25	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	0.00	LDA,LDT1,LDT2
Grading	Vendor	4.00	0.25	HHDT,MHDT
Grading	Hauling	418	0.25	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	454	0.00	LDA,LDT1,LDT2
Building Construction	Vendor	178	0.25	HHDT,MHDT
Building Construction	Hauling	0.00	0.25	HHDT
Building Construction	Onsite truck	—	—	HHDT

Paving	—	—	—	—
Paving	Worker	16.0	0.00	LDA,LDT1,LDT2
Paving	Vendor	4.00	0.25	HHDT,MHDT
Paving	Hauling	0.00	0.25	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	92.0	0.00	LDA,LDT1,LDT2
Architectural Coating	Vendor	4.00	0.25	HHDT,MHDT
Architectural Coating	Hauling	0.00	0.25	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Pipeline Installation	—	—	—	—
Pipeline Installation	Worker	24.0	0.00	LDA,LDT1,LDT2
Pipeline Installation	Vendor	4.00	0.25	HHDT,MHDT
Pipeline Installation	Hauling	2.00	0.25	HHDT
Pipeline Installation	Onsite truck	—	—	HHDT

5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Site Preparation	—	—	—	—
Site Preparation	Worker	18.0	0.00	LDA,LDT1,LDT2
Site Preparation	Vendor	4.00	0.25	HHDT,MHDT
Site Preparation	Hauling	0.00	0.25	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	20.0	0.00	LDA,LDT1,LDT2
Grading	Vendor	4.00	0.25	HHDT,MHDT
Grading	Hauling	418	0.25	HHDT

Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	454	0.00	LDA,LDT1,LDT2
Building Construction	Vendor	178	0.25	HHDT,MHDT
Building Construction	Hauling	0.00	0.25	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	16.0	0.00	LDA,LDT1,LDT2
Paving	Vendor	4.00	0.25	HHDT,MHDT
Paving	Hauling	0.00	0.25	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	92.0	0.00	LDA,LDT1,LDT2
Architectural Coating	Vendor	4.00	0.25	HHDT,MHDT
Architectural Coating	Hauling	0.00	0.25	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Pipeline Installation	—	—	—	—
Pipeline Installation	Worker	24.0	0.00	LDA,LDT1,LDT2
Pipeline Installation	Vendor	4.00	0.25	HHDT,MHDT
Pipeline Installation	Hauling	2.00	0.25	HHDT
Pipeline Installation	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	1,620,188	540,063	61,380

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (sq. ft.)	Acres Paved (acres)
Site Preparation	—	0.00	45.0	0.00	—
Grading	—	152,288	135	0.00	—
Paving	0.00	0.00	0.00	0.00	23.5

5.6.2. Construction Earthmoving Control Strategies

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

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
Unrefrigerated Warehouse-Rail	0.00	0%
Parking Lot	23.5	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2023	0.00	532	0.03	< 0.005

2024	61.8	532	0.03	< 0.005
2025	61.8	532	0.03	< 0.005

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

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

5.18.2.2. Mitigated

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

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

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

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	34.9	annual days of extreme heat
Extreme Precipitation	1.05	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	0.99	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

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

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

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

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

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

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

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	88.9
AQ-PM	3.58
AQ-DPM	2.25
Drinking Water	78.9
Lead Risk Housing	30.8
Pesticides	0.00
Toxic Releases	15.4
Traffic	3.76
Effect Indicators	—
CleanUp Sites	96.1
Groundwater	26.4
Haz Waste Facilities/Generators	1.80
Impaired Water Bodies	0.00
Solid Waste	92.8
Sensitive Population	—
Asthma	90.3
Cardio-vascular	96.4
Low Birth Weights	86.0
Socioeconomic Factor Indicators	—
Education	64.3
Housing	18.9
Linguistic	1.81
Poverty	63.5
Unemployment	82.7

7.2. Healthy Places Index Scores

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

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	27.26806108
Employed	1.514179392
Median HI	33.8380598
Education	—
Bachelor's or higher	25.15077634
High school enrollment	100
Preschool enrollment	13.60195047
Transportation	—
Auto Access	36.01950468
Active commuting	7.724881304
Social	—
2-parent households	69.96022071
Voting	57.46182471
Neighborhood	—
Alcohol availability	88.65648659
Park access	25.95919415
Retail density	2.181444886
Supermarket access	15.69357115
Tree canopy	0.038496086
Housing	—
Homeownership	82.99756191
Housing habitability	23.09765174
Low-inc homeowner severe housing cost burden	48.87719748

Low-inc renter severe housing cost burden	20.73655845
Uncrowded housing	25.95919415
Health Outcomes	—
Insured adults	29.96278712
Arthritis	0.0
Asthma ER Admissions	15.1
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0
Life Expectancy at Birth	3.7
Cognitively Disabled	26.7
Physically Disabled	6.2
Heart Attack ER Admissions	6.7
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	45.3
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—

Wildfire Risk	0.0
SLR Inundation Area	0.0
Children	19.0
Elderly	45.2
English Speaking	86.6
Foreign-born	12.2
Outdoor Workers	8.6
Climate Change Adaptive Capacity	—
Impervious Surface Cover	97.6
Traffic Density	1.2
Traffic Access	23.0
Other Indices	—
Hardship	68.2
Other Decision Support	—
2016 Voting	69.4

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	56.0
Healthy Places Index Score for Project Location (b)	15.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

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

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	Construction schedule adjusted according to project description and assumptions discussed with the PM.
Construction: Off-Road Equipment	CalEEMod defaults. Equipment assumptions for pipeline installation phase created using similar past pipeline projects. Assuming 10 air compressors for arc coating phase.
Construction: Trips and VMT	Assuming an even number of all trips. Assuming at least 4 vendor trips per day. Per PD, during the on-site grading and off-site pipeline phases, 150,000 CY and 2,288 CY of soil would be exported, respectively. For HRA, only diesel trucks included with a trip length of 0.25 miles to account for on-site activity.
Operations: Vehicle Data	Assuming 40 miles for truck trips as explained in the AQ section. Assuming H-W trip length of 34 miles for all passenger trips.
Operations: Fleet Mix	Fleetmix adjusted based on vehicle type split provided in traffic report. Unrefrigerated Warehouse-Rail used to estimate passenger vehicles and Unrefrigerated Warehouse-No Rail used to estimate trucks.
Operations: Water and Waste Water	No outdoor water use expected for parking lot.
Operations: Off-Road Equipment	Forklifts and yard truck calcs based on attached Excel spreadsheet.
Operations: Refrigerants	Warehouse is unrefrigerated.
Construction: Architectural Coatings	PDF that all arc coatings do not exceed 10 g/L
Operations: Architectural Coatings	PDF that all arc coatings are 10 g/L or less
Construction: Dust From Material Movement	Per PD, during the on-site grading and off-site pipeline phases, 150,000 CY and 2,288 CY of soil would be exported, respectively. This was summed in the Grading phase.

1M Warehouse Project - Construction HRA - Unmitigated Cancer Risk

*HARP - HRACalc v22118 7/13/2023 4:28:37 PM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		484875.8	3828300	3.65E-06	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.65E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		484876.6	3828215	3.40E-06	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.40E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		484911.1	3828262	3.22E-06	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.22E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		485228.8	3828162	1.33E-06	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.33E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		485241.6	3828145	1.26E-06	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.26E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		484501.3	3827763	3.71E-07	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.71E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		484562.2	3827751	3.44E-07	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.44E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		484516.4	3826915	6.68E-08	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	6.68E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		484643.4	3826855	6.09E-08	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	6.09E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		484526.7	3826737	5.42E-08	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	5.42E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		484616.8	3826635	4.83E-08	1.85YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	4.83E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1M Warehouse Project - Construction HRA - Unmitigated Chronic Risk

*HARP - HRACalc v22118 7/13/2023 4:29:00 PM - Chronic Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		484875.8	3828300	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.30E-03
2	ALL		484876.6	3828215	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.14E-03
3	ALL		484911.1	3828262	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.03E-03
4	ALL		485228.8	3828162	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.41E-04
5	ALL		485241.6	3828145	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.96E-04
10	ALL		484501.3	3827763	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.34E-04
11	ALL		484562.2	3827751	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	2.17E-04
6	ALL		484516.4	3826915	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.21E-05
7	ALL		484643.4	3826855	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.84E-05
8	ALL		484526.7	3826737	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.41E-05
9	ALL		484616.8	3826635	NonCancerChronicDerived_InhSoilDermMMilkCrops	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.04E-05

1M Warehouse Project - Operational HRA - Unmitigated Cancer Risk

*HARP - HRACalc v22118 7/13/2023 5:01:44 PM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_F	EGG_RISK
1	ALL		484875.8	3828300	2.94E-04	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.94E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		484876.6	3828215	2.65E-04	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.65E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		484911.1	3828262	2.51E-04	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.51E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		485228.8	3828162	8.74E-05	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	8.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		485241.6	3828145	8.17E-05	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	8.17E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		484501.3	3827763	1.91E-05	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.91E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		484562.2	3827751	1.81E-05	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.81E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		484516.4	3826915	3.76E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.76E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		484643.4	3826855	3.39E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.39E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		484526.7	3826737	3.06E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	3.06E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		484616.8	3826635	2.69E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.69E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1M Warehouse Project - Operational HRA - Mitigated Cancer Risk

*HARP - HRACalc v22118 7/13/2023 4:56:00 PM - Cancer Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	RISK_SUM	SCENARIO	INH_RISK	SOIL_RISK	DERMAL_F	MMILK_RI	WATER_RI	FISH_RISK	CROP_RISK	BEEF_RISK	DAIRY_RIS	PIG_RISK	CHICKEN_I	EGG_RISK
1	ALL		484875.8	3828300	2.95E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.95E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
2	ALL		484876.6	3828215	2.85E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.85E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
3	ALL		484911.1	3828262	2.64E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.64E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
4	ALL		485228.8	3828162	1.24E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.24E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
5	ALL		485241.6	3828145	1.20E-06	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.20E-06	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
10	ALL		484501.3	3827763	5.19E-07	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	5.19E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
11	ALL		484562.2	3827751	4.55E-07	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	4.55E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
6	ALL		484516.4	3826915	2.51E-07	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.51E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
8	ALL		484526.7	3826737	2.26E-07	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	2.26E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
7	ALL		484643.4	3826855	1.78E-07	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.78E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
9	ALL		484616.8	3826635	1.63E-07	30YrCancerRMP_InhSoilDermMMilkCrops_FAH16to70	1.63E-07	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00

1M Warehouse Project - Operational HRA - Unmitigated Chronic Risk

*HARP - HRACalc v22118 7/13/2023 4:53:48 PM - Chronic Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		484875.8	3828300	NonCancerChronicDerived_InhSoilDermMMilkCrops	1.03E-05	8.41E-05	0.00E+00	5.83E-06	5.32E-05	3.60E-02	1.05E+00	0.00E+00	1.61E-04	0.00E+00	1.24E-06	5.28E-02	0.00E+00	0.00E+00	1.05E+00
2	ALL		484876.6	3828215	NonCancerChronicDerived_InhSoilDermMMilkCrops	9.30E-06	7.57E-05	0.00E+00	5.25E-06	4.79E-05	3.24E-02	9.48E-01	0.00E+00	1.45E-04	0.00E+00	1.12E-06	4.75E-02	0.00E+00	0.00E+00	9.48E-01
3	ALL		484911.1	3828262	NonCancerChronicDerived_InhSoilDermMMilkCrops	8.84E-06	7.20E-05	0.00E+00	4.99E-06	4.55E-05	3.08E-02	9.01E-01	0.00E+00	1.38E-04	0.00E+00	1.06E-06	4.52E-02	0.00E+00	0.00E+00	9.01E-01
4	ALL		485228.8	3828162	NonCancerChronicDerived_InhSoilDermMMilkCrops	3.06E-06	2.49E-05	0.00E+00	1.73E-06	1.58E-05	1.07E-02	3.12E-01	0.00E+00	4.78E-05	0.00E+00	3.69E-07	1.56E-02	0.00E+00	0.00E+00	3.12E-01
5	ALL		485241.6	3828145	NonCancerChronicDerived_InhSoilDermMMilkCrops	2.86E-06	2.33E-05	0.00E+00	1.62E-06	1.47E-05	9.98E-03	2.92E-01	0.00E+00	4.46E-05	0.00E+00	3.44E-07	1.46E-02	0.00E+00	0.00E+00	2.92E-01
10	ALL		484501.3	3827763	NonCancerChronicDerived_InhSoilDermMMilkCrops	6.61E-07	5.39E-06	0.00E+00	3.74E-07	3.41E-06	2.31E-03	6.76E-02	0.00E+00	1.03E-05	0.00E+00	7.97E-08	3.38E-03	0.00E+00	0.00E+00	6.76E-02
11	ALL		484562.2	3827751	NonCancerChronicDerived_InhSoilDermMMilkCrops	6.26E-07	5.10E-06	0.00E+00	3.54E-07	3.22E-06	2.19E-03	6.40E-02	0.00E+00	9.78E-06	0.00E+00	7.55E-08	3.20E-03	0.00E+00	0.00E+00	6.40E-02
6	ALL		484516.4	3826915	NonCancerChronicDerived_InhSoilDermMMilkCrops	1.25E-07	1.02E-06	0.00E+00	7.04E-08	6.42E-07	4.35E-04	1.28E-02	0.00E+00	1.95E-06	0.00E+00	1.50E-08	6.37E-04	0.00E+00	0.00E+00	1.28E-02
7	ALL		484643.4	3826855	NonCancerChronicDerived_InhSoilDermMMilkCrops	1.14E-07	9.31E-07	0.00E+00	6.45E-08	5.88E-07	3.99E-04	1.17E-02	0.00E+00	1.78E-06	0.00E+00	1.38E-08	5.84E-04	0.00E+00	0.00E+00	1.17E-02
8	ALL		484526.7	3826737	NonCancerChronicDerived_InhSoilDermMMilkCrops	1.01E-07	8.21E-07	0.00E+00	5.69E-08	5.19E-07	3.52E-04	1.03E-02	0.00E+00	1.57E-06	0.00E+00	1.21E-08	5.15E-04	0.00E+00	0.00E+00	1.03E-02
9	ALL		484616.8	3826635	NonCancerChronicDerived_InhSoilDermMMilkCrops	8.97E-08	7.31E-07	0.00E+00	5.07E-08	4.62E-07	3.13E-04	9.19E-03	0.00E+00	1.40E-06	0.00E+00	1.08E-08	4.59E-04	0.00E+00	0.00E+00	9.19E-03

1M Warehouse Project - Operational HRA - Mitigated Chronic Risk

*HARP - HRACalc v22118 7/13/2023 4:56:23 PM - Chronic Risk - Sorted Max to Min

REC	GRP	NETID	X	Y	SCENARIO	CV	CNS	IMMUN	KIDNEY	GILV	REPRO/DE	RESP	SKIN	EYE	BONE/TEE	ENDO	BLOOD	ODOR	GENERAL	MAXHI
1	ALL		484875.8	3828300	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.93E-04
2	ALL		484876.6	3828215	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.67E-04
3	ALL		484911.1	3828262	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	7.10E-04
4	ALL		485228.8	3828162	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.32E-04
5	ALL		485241.6	3828145	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	3.22E-04
10	ALL		484501.3	3827763	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.39E-04
11	ALL		484562.2	3827751	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	1.22E-04
6	ALL		484516.4	3826915	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.74E-05
8	ALL		484526.7	3826737	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	6.09E-05
7	ALL		484643.4	3826855	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.77E-05
9	ALL		484616.8	3826635	NonCance	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.38E-05

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** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 1/31/2023
** File: C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const HRA.ADI
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** AERMOD Control Pathway
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   TITLETWO 1M Warehouse Project - Construction HRA
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "1M Warehouse Const HRA.err"
CO FINISHED
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** AERMOD Source Pathway
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** Source ID - Type - X Coord. - Y Coord. **
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** DESCRSRC Equipment and Truck Exhaust
** PREFIX
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** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 10.00
** SZINIT = 4.65
** Nodes = 33
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LOCATION L0000102 VOLUME 484287.071 3828091.467 954.30

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   SRCPARAM L0000914     0.0010718114      5.00      4.65      4.65
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   SRCPARAM L0000928     0.0010718114      5.00      4.65      4.65
   SRCPARAM L0000929     0.0010718114      5.00      4.65      4.65
   SRCPARAM L0000930     0.0010718114      5.00      4.65      4.65
   SRCPARAM L0000931     0.0010718114      5.00      4.65      4.65
   SRCPARAM L0000932     0.0010718114      5.00      4.65      4.65
   SRCPARAM L0000933     0.0010718114      5.00      4.65      4.65
** ------------------------------------------------------------------
   SRCGROUP ALL
```

```
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
**
**
RE STARTING
   INCLUDED "1M Warehouse Const HRA.rou"
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE "Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.SFC"
   PROFFILE "Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.PFL"
   SURFDATA 23161 2015 DAGGETT/FAA_AIRPORT
   UAIRDATA 3120 2015
   PROFBASE 584.3 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "1M Warehouse Const HRA.AD\01H1GALL.PLT" 31
   PLOTFILE PERIOD ALL "1M Warehouse Const HRA.AD\PE00GALL.PLT" 32
   SUMMFILE "1M Warehouse Const HRA.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    1974       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
 ME W187    1974       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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

↟ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
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```
HRA.i ***        01/31/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Construction HRA
     ***        15:26:30

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

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

 ** Model Options Selected:
      * Model Uses Regulatory DEFAULT Options
      * Model Is Setup For Calculation of Average CONCentration Values.
      * NO GAS DEPOSITION Data Provided.
      * NO PARTICLE DEPOSITION Data Provided.
      * Model Uses NO DRY DEPLETION. DDPLETE  =  F
      * Model Uses NO WET DEPLETION. WETDPLT  =  F
      * Stack-tip Downwash.
      * Model Accounts for ELEVated Terrain Effects.
      * Use Calms Processing Routine.
      * Use Missing Data Processing Routine.
      * No Exponential Decay.
      * Model Uses RURAL Dispersion Only.
      * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
      * CCVR_Sub - Meteorological data includes CCVR substitutions
      * TEMP_Sub - Meteorological data includes TEMP substitutions
      * Model Assumes No FLAGPOLE Receptor Heights.
      * The User Specified a Pollutant Type of: PM_10

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

 **This Run Includes:    933 Source(s);       1 Source Group(s); and      11 Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:    933 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:  19191

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

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

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   584.30 ;  Decay Coef. =    0.000     ;
```

*** 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
L0000001	0	0.10718E-02	484604.1	3828783.1	965.2	5.00	4.65	4.65	NO	
L0000002	0	0.10718E-02	484594.1	3828783.0	965.0	5.00	4.65	4.65	NO	
L0000003	0	0.10718E-02	484584.1	3828782.8	964.8	5.00	4.65	4.65	NO	
L0000004	0	0.10718E-02	484574.1	3828782.7	964.6	5.00	4.65	4.65	NO	
L0000005	0	0.10718E-02	484564.1	3828782.6	964.5	5.00	4.65	4.65	NO	
L0000006	0	0.10718E-02	484554.1	3828782.5	964.3	5.00	4.65	4.65	NO	
L0000007	0	0.10718E-02	484544.1	3828782.4	964.2	5.00	4.65	4.65	NO	
L0000008	0	0.10718E-02	484534.1	3828782.2	964.0	5.00	4.65	4.65	NO	
L0000009	0	0.10718E-02	484524.1	3828782.1	963.8	5.00	4.65	4.65	NO	
L0000010	0	0.10718E-02	484514.1	3828782.0	963.6	5.00	4.65	4.65	NO	
L0000011	0	0.10718E-02	484504.1	3828781.9	963.3	5.00	4.65	4.65	NO	
L0000012	0	0.10718E-02	484494.1	3828781.8	963.2	5.00	4.65	4.65	NO	
L0000013	0	0.10718E-02	484484.1	3828781.6	963.0	5.00	4.65	4.65	NO	

L0000014	0	0.10718E-02	484474.1	3828781.5	962.9	5.00	4.65	4.65	NO
L0000015	0	0.10718E-02	484468.7	3828776.9	962.8	5.00	4.65	4.65	NO
L0000016	0	0.10718E-02	484468.7	3828766.9	962.7	5.00	4.65	4.65	NO
L0000017	0	0.10718E-02	484468.7	3828756.9	962.6	5.00	4.65	4.65	NO
L0000018	0	0.10718E-02	484468.7	3828746.9	962.6	5.00	4.65	4.65	NO
L0000019	0	0.10718E-02	484468.7	3828736.9	962.5	5.00	4.65	4.65	NO
L0000020	0	0.10718E-02	484468.7	3828726.9	962.5	5.00	4.65	4.65	NO
L0000021	0	0.10718E-02	484468.7	3828716.9	962.4	5.00	4.65	4.65	NO
L0000022	0	0.10718E-02	484468.7	3828706.9	962.3	5.00	4.65	4.65	NO
L0000023	0	0.10718E-02	484468.7	3828696.9	962.2	5.00	4.65	4.65	NO
L0000024	0	0.10718E-02	484460.5	3828695.0	962.1	5.00	4.65	4.65	NO
L0000025	0	0.10718E-02	484450.5	3828695.0	961.9	5.00	4.65	4.65	NO
L0000026	0	0.10718E-02	484440.5	3828694.9	961.7	5.00	4.65	4.65	NO
L0000027	0	0.10718E-02	484430.5	3828694.8	961.6	5.00	4.65	4.65	NO
L0000028	0	0.10718E-02	484420.5	3828694.7	961.4	5.00	4.65	4.65	NO
L0000029	0	0.10718E-02	484410.5	3828694.6	961.4	5.00	4.65	4.65	NO
L0000030	0	0.10718E-02	484400.5	3828694.5	961.3	5.00	4.65	4.65	NO
L0000031	0	0.10718E-02	484390.5	3828694.4	961.3	5.00	4.65	4.65	NO
L0000032	0	0.10718E-02	484380.5	3828694.3	961.3	5.00	4.65	4.65	NO
L0000033	0	0.10718E-02	484370.5	3828694.2	961.3	5.00	4.65	4.65	NO
L0000034	0	0.10718E-02	484360.5	3828694.1	961.2	5.00	4.65	4.65	NO
L0000035	0	0.10718E-02	484350.5	3828694.0	961.2	5.00	4.65	4.65	NO
L0000036	0	0.10718E-02	484340.5	3828694.0	961.1	5.00	4.65	4.65	NO
L0000037	0	0.10718E-02	484330.5	3828693.9	961.0	5.00	4.65	4.65	NO
L0000038	0	0.10718E-02	484320.5	3828693.8	960.9	5.00	4.65	4.65	NO
L0000039	0	0.10718E-02	484310.5	3828693.7	960.7	5.00	4.65	4.65	NO
L0000040	0	0.10718E-02	484300.5	3828693.6	960.5	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000041	0	0.10718E-02	484290.5	3828693.5	960.4	5.00	4.65	4.65	NO	
L0000042	0	0.10718E-02	484282.5	3828691.4	960.4	5.00	4.65	4.65	NO	
L0000043	0	0.10718E-02	484282.6	3828681.4	960.3	5.00	4.65	4.65	NO	
L0000044	0	0.10718E-02	484282.6	3828671.4	960.2	5.00	4.65	4.65	NO	
L0000045	0	0.10718E-02	484282.7	3828661.4	960.0	5.00	4.65	4.65	NO	
L0000046	0	0.10718E-02	484282.8	3828651.4	959.9	5.00	4.65	4.65	NO	
L0000047	0	0.10718E-02	484282.9	3828641.5	959.8	5.00	4.65	4.65	NO	
L0000048	0	0.10718E-02	484282.9	3828631.5	959.8	5.00	4.65	4.65	NO	
L0000049	0	0.10718E-02	484283.0	3828621.5	959.7	5.00	4.65	4.65	NO	
L0000050	0	0.10718E-02	484283.1	3828611.5	959.6	5.00	4.65	4.65	NO	
L0000051	0	0.10718E-02	484283.2	3828601.5	959.5	5.00	4.65	4.65	NO	
L0000052	0	0.10718E-02	484283.2	3828591.5	959.4	5.00	4.65	4.65	NO	
L0000053	0	0.10718E-02	484283.3	3828581.5	959.2	5.00	4.65	4.65	NO	
L0000054	0	0.10718E-02	484283.4	3828571.5	959.1	5.00	4.65	4.65	NO	
L0000055	0	0.10718E-02	484283.5	3828561.5	959.0	5.00	4.65	4.65	NO	
L0000056	0	0.10718E-02	484283.5	3828551.5	958.8	5.00	4.65	4.65	NO	
L0000057	0	0.10718E-02	484283.6	3828541.5	958.7	5.00	4.65	4.65	NO	
L0000058	0	0.10718E-02	484283.7	3828531.5	958.5	5.00	4.65	4.65	NO	
L0000059	0	0.10718E-02	484283.8	3828521.5	958.4	5.00	4.65	4.65	NO	
L0000060	0	0.10718E-02	484283.9	3828511.5	958.2	5.00	4.65	4.65	NO	
L0000061	0	0.10718E-02	484283.9	3828501.5	958.1	5.00	4.65	4.65	NO	
L0000062	0	0.10718E-02	484284.0	3828491.5	958.0	5.00	4.65	4.65	NO	
L0000063	0	0.10718E-02	484284.1	3828481.5	957.9	5.00	4.65	4.65	NO	
L0000064	0	0.10718E-02	484284.2	3828471.5	957.8	5.00	4.65	4.65	NO	

L0000065	0	0.10718E-02	484284.2	3828461.5	957.6	5.00	4.65	4.65	NO
L0000066	0	0.10718E-02	484284.3	3828451.5	957.5	5.00	4.65	4.65	NO
L0000067	0	0.10718E-02	484284.4	3828441.5	957.4	5.00	4.65	4.65	NO
L0000068	0	0.10718E-02	484284.5	3828431.5	957.3	5.00	4.65	4.65	NO
L0000069	0	0.10718E-02	484284.5	3828421.5	957.1	5.00	4.65	4.65	NO
L0000070	0	0.10718E-02	484284.6	3828411.5	957.0	5.00	4.65	4.65	NO
L0000071	0	0.10718E-02	484284.7	3828401.5	956.8	5.00	4.65	4.65	NO
L0000072	0	0.10718E-02	484284.8	3828391.5	956.6	5.00	4.65	4.65	NO
L0000073	0	0.10718E-02	484284.9	3828381.5	956.5	5.00	4.65	4.65	NO
L0000074	0	0.10718E-02	484284.9	3828371.5	956.3	5.00	4.65	4.65	NO
L0000075	0	0.10718E-02	484285.0	3828361.5	956.2	5.00	4.65	4.65	NO
L0000076	0	0.10718E-02	484285.1	3828351.5	956.1	5.00	4.65	4.65	NO
L0000077	0	0.10718E-02	484285.2	3828341.5	956.0	5.00	4.65	4.65	NO
L0000078	0	0.10718E-02	484285.2	3828331.5	955.9	5.00	4.65	4.65	NO
L0000079	0	0.10718E-02	484285.3	3828321.5	955.8	5.00	4.65	4.65	NO
L0000080	0	0.10718E-02	484285.4	3828311.5	955.7	5.00	4.65	4.65	NO

*** 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
L0000081	0	0.10718E-02	484285.5	3828301.5	955.6	5.00	4.65	4.65	NO	
L0000082	0	0.10718E-02	484285.5	3828291.5	955.6	5.00	4.65	4.65	NO	
L0000083	0	0.10718E-02	484285.6	3828281.5	955.5	5.00	4.65	4.65	NO	
L0000084	0	0.10718E-02	484285.7	3828271.5	955.4	5.00	4.65	4.65	NO	

L0000085	0	0.10718E-02	484285.8	3828261.5	955.3	5.00	4.65	4.65	NO
L0000086	0	0.10718E-02	484285.8	3828251.5	955.3	5.00	4.65	4.65	NO
L0000087	0	0.10718E-02	484285.9	3828241.5	955.2	5.00	4.65	4.65	NO
L0000088	0	0.10718E-02	484286.0	3828231.5	955.1	5.00	4.65	4.65	NO
L0000089	0	0.10718E-02	484286.1	3828221.5	955.0	5.00	4.65	4.65	NO
L0000090	0	0.10718E-02	484286.2	3828211.5	955.0	5.00	4.65	4.65	NO
L0000091	0	0.10718E-02	484286.2	3828201.5	954.9	5.00	4.65	4.65	NO
L0000092	0	0.10718E-02	484286.3	3828191.5	954.8	5.00	4.65	4.65	NO
L0000093	0	0.10718E-02	484286.4	3828181.5	954.8	5.00	4.65	4.65	NO
L0000094	0	0.10718E-02	484286.5	3828171.5	954.7	5.00	4.65	4.65	NO
L0000095	0	0.10718E-02	484286.5	3828161.5	954.6	5.00	4.65	4.65	NO
L0000096	0	0.10718E-02	484286.6	3828151.5	954.6	5.00	4.65	4.65	NO
L0000097	0	0.10718E-02	484286.7	3828141.5	954.5	5.00	4.65	4.65	NO
L0000098	0	0.10718E-02	484286.8	3828131.5	954.4	5.00	4.65	4.65	NO
L0000099	0	0.10718E-02	484286.8	3828121.5	954.4	5.00	4.65	4.65	NO
L0000100	0	0.10718E-02	484286.9	3828111.5	954.3	5.00	4.65	4.65	NO
L0000101	0	0.10718E-02	484287.0	3828101.5	954.3	5.00	4.65	4.65	NO
L0000102	0	0.10718E-02	484287.1	3828091.5	954.3	5.00	4.65	4.65	NO
L0000103	0	0.10718E-02	484287.1	3828081.5	954.3	5.00	4.65	4.65	NO
L0000104	0	0.10718E-02	484287.2	3828071.5	954.2	5.00	4.65	4.65	NO
L0000105	0	0.10718E-02	484287.3	3828061.5	954.2	5.00	4.65	4.65	NO
L0000106	0	0.10718E-02	484287.4	3828051.5	954.2	5.00	4.65	4.65	NO
L0000107	0	0.10718E-02	484287.5	3828041.5	954.2	5.00	4.65	4.65	NO
L0000108	0	0.10718E-02	484287.5	3828031.5	954.1	5.00	4.65	4.65	NO
L0000109	0	0.10718E-02	484296.0	3828029.8	954.4	5.00	4.65	4.65	NO
L0000110	0	0.10718E-02	484306.0	3828029.7	954.6	5.00	4.65	4.65	NO
L0000111	0	0.10718E-02	484316.0	3828029.6	954.8	5.00	4.65	4.65	NO
L0000112	0	0.10718E-02	484326.0	3828029.5	955.0	5.00	4.65	4.65	NO
L0000113	0	0.10718E-02	484336.0	3828029.4	955.3	5.00	4.65	4.65	NO
L0000114	0	0.10718E-02	484346.0	3828029.3	955.5	5.00	4.65	4.65	NO
L0000115	0	0.10718E-02	484356.0	3828029.2	955.8	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000116	0	0.10718E-02	484366.0	3828029.1	956.0	5.00	4.65	4.65	NO	
L0000117	0	0.10718E-02	484376.0	3828029.0	956.2	5.00	4.65	4.65	NO	
L0000118	0	0.10718E-02	484386.0	3828028.9	956.5	5.00	4.65	4.65	NO	
L0000119	0	0.10718E-02	484396.0	3828028.8	956.7	5.00	4.65	4.65	NO	
L0000120	0	0.10718E-02	484406.0	3828028.7	957.0	5.00	4.65	4.65	NO	
L0000121	0	0.10718E-02	484416.0	3828028.6	957.2	5.00	4.65	4.65	NO	
L0000122	0	0.10718E-02	484426.0	3828028.5	957.5	5.00	4.65	4.65	NO	
L0000123	0	0.10718E-02	484436.0	3828028.4	957.8	5.00	4.65	4.65	NO	
L0000124	0	0.10718E-02	484446.0	3828028.3	958.0	5.00	4.65	4.65	NO	
L0000125	0	0.10718E-02	484456.0	3828028.2	958.3	5.00	4.65	4.65	NO	
L0000126	0	0.10718E-02	484466.0	3828028.1	958.6	5.00	4.65	4.65	NO	
L0000127	0	0.10718E-02	484476.0	3828028.0	958.9	5.00	4.65	4.65	NO	
L0000128	0	0.10718E-02	484486.0	3828027.9	959.1	5.00	4.65	4.65	NO	
L0000129	0	0.10718E-02	484496.0	3828027.8	959.3	5.00	4.65	4.65	NO	
L0000130	0	0.10718E-02	484506.0	3828027.7	959.6	5.00	4.65	4.65	NO	
L0000131	0	0.10718E-02	484516.0	3828027.6	959.9	5.00	4.65	4.65	NO	
L0000132	0	0.10718E-02	484526.0	3828027.5	960.1	5.00	4.65	4.65	NO	
L0000133	0	0.10718E-02	484536.0	3828027.4	960.4	5.00	4.65	4.65	NO	
L0000134	0	0.10718E-02	484546.0	3828027.3	960.7	5.00	4.65	4.65	NO	
L0000135	0	0.10718E-02	484556.0	3828027.2	961.0	5.00	4.65	4.65	NO	

L0000136	0	0.10718E-02	484566.0	3828027.1	961.3	5.00	4.65	4.65	NO
L0000137	0	0.10718E-02	484576.0	3828027.0	961.5	5.00	4.65	4.65	NO
L0000138	0	0.10718E-02	484586.0	3828026.9	961.8	5.00	4.65	4.65	NO
L0000139	0	0.10718E-02	484596.0	3828026.8	962.1	5.00	4.65	4.65	NO
L0000140	0	0.10718E-02	484606.0	3828026.7	962.3	5.00	4.65	4.65	NO
L0000141	0	0.10718E-02	484616.0	3828026.6	962.6	5.00	4.65	4.65	NO
L0000142	0	0.10718E-02	484617.5	3828034.9	962.6	5.00	4.65	4.65	NO
L0000143	0	0.10718E-02	484617.4	3828044.9	962.6	5.00	4.65	4.65	NO
L0000144	0	0.10718E-02	484617.3	3828054.9	962.5	5.00	4.65	4.65	NO
L0000145	0	0.10718E-02	484617.2	3828064.9	962.5	5.00	4.65	4.65	NO
L0000146	0	0.10718E-02	484617.0	3828074.9	962.5	5.00	4.65	4.65	NO
L0000147	0	0.10718E-02	484616.9	3828084.9	962.4	5.00	4.65	4.65	NO
L0000148	0	0.10718E-02	484616.8	3828094.9	962.4	5.00	4.65	4.65	NO
L0000149	0	0.10718E-02	484616.7	3828104.9	962.4	5.00	4.65	4.65	NO
L0000150	0	0.10718E-02	484616.6	3828114.9	962.5	5.00	4.65	4.65	NO
L0000151	0	0.10718E-02	484616.5	3828124.9	962.5	5.00	4.65	4.65	NO
L0000152	0	0.10718E-02	484616.4	3828134.9	962.5	5.00	4.65	4.65	NO
L0000153	0	0.10718E-02	484616.2	3828144.9	962.4	5.00	4.65	4.65	NO
L0000154	0	0.10718E-02	484616.1	3828154.9	962.4	5.00	4.65	4.65	NO
L0000155	0	0.10718E-02	484616.0	3828164.9	962.4	5.00	4.65	4.65	NO
L0000156	0	0.10718E-02	484615.9	3828174.9	962.4	5.00	4.65	4.65	NO
L0000157	0	0.10718E-02	484615.8	3828184.9	962.4	5.00	4.65	4.65	NO
L0000158	0	0.10718E-02	484615.7	3828194.9	962.5	5.00	4.65	4.65	NO
L0000159	0	0.10718E-02	484615.6	3828204.9	962.5	5.00	4.65	4.65	NO
L0000160	0	0.10718E-02	484615.4	3828214.9	962.6	5.00	4.65	4.65	NO

*** 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
L0000161	0	0.10718E-02	484615.3	3828224.9	962.6	5.00	4.65	4.65	NO	
L0000162	0	0.10718E-02	484615.2	3828234.9	962.7	5.00	4.65	4.65	NO	
L0000163	0	0.10718E-02	484615.1	3828244.9	962.8	5.00	4.65	4.65	NO	
L0000164	0	0.10718E-02	484615.0	3828254.9	962.8	5.00	4.65	4.65	NO	
L0000165	0	0.10718E-02	484614.9	3828264.9	962.8	5.00	4.65	4.65	NO	
L0000166	0	0.10718E-02	484614.8	3828274.9	962.8	5.00	4.65	4.65	NO	
L0000167	0	0.10718E-02	484614.6	3828284.9	962.8	5.00	4.65	4.65	NO	
L0000168	0	0.10718E-02	484614.5	3828294.9	962.8	5.00	4.65	4.65	NO	
L0000169	0	0.10718E-02	484614.4	3828304.9	962.8	5.00	4.65	4.65	NO	
L0000170	0	0.10718E-02	484614.3	3828314.9	962.8	5.00	4.65	4.65	NO	
L0000171	0	0.10718E-02	484614.2	3828324.9	962.8	5.00	4.65	4.65	NO	
L0000172	0	0.10718E-02	484614.1	3828334.9	962.9	5.00	4.65	4.65	NO	
L0000173	0	0.10718E-02	484614.0	3828344.9	962.9	5.00	4.65	4.65	NO	
L0000174	0	0.10718E-02	484613.8	3828354.9	963.0	5.00	4.65	4.65	NO	
L0000175	0	0.10718E-02	484613.7	3828364.9	963.0	5.00	4.65	4.65	NO	
L0000176	0	0.10718E-02	484613.6	3828374.9	963.1	5.00	4.65	4.65	NO	
L0000177	0	0.10718E-02	484613.5	3828384.9	963.1	5.00	4.65	4.65	NO	
L0000178	0	0.10718E-02	484613.4	3828394.9	963.1	5.00	4.65	4.65	NO	
L0000179	0	0.10718E-02	484613.3	3828404.9	963.1	5.00	4.65	4.65	NO	
L0000180	0	0.10718E-02	484613.2	3828414.9	963.2	5.00	4.65	4.65	NO	
L0000181	0	0.10718E-02	484613.0	3828424.9	963.2	5.00	4.65	4.65	NO	
L0000182	0	0.10718E-02	484612.9	3828434.9	963.3	5.00	4.65	4.65	NO	
L0000183	0	0.10718E-02	484612.8	3828444.9	963.4	5.00	4.65	4.65	NO	
L0000184	0	0.10718E-02	484612.7	3828454.9	963.5	5.00	4.65	4.65	NO	
L0000185	0	0.10718E-02	484612.6	3828464.9	963.5	5.00	4.65	4.65	NO	
L0000186	0	0.10718E-02	484612.5	3828474.9	963.6	5.00	4.65	4.65	NO	

L0000187	0	0.10718E-02	484612.4	3828484.9	963.6	5.00	4.65	4.65	NO
L0000188	0	0.10718E-02	484612.2	3828494.9	963.6	5.00	4.65	4.65	NO
L0000189	0	0.10718E-02	484612.1	3828504.9	963.7	5.00	4.65	4.65	NO
L0000190	0	0.10718E-02	484612.0	3828514.9	963.7	5.00	4.65	4.65	NO
L0000191	0	0.10718E-02	484611.9	3828524.9	963.8	5.00	4.65	4.65	NO
L0000192	0	0.10718E-02	484611.8	3828534.9	963.8	5.00	4.65	4.65	NO
L0000193	0	0.10718E-02	484611.7	3828544.9	963.8	5.00	4.65	4.65	NO
L0000194	0	0.10718E-02	484611.6	3828554.9	963.8	5.00	4.65	4.65	NO
L0000195	0	0.10718E-02	484611.4	3828564.9	963.9	5.00	4.65	4.65	NO
L0000196	0	0.10718E-02	484611.3	3828574.9	963.9	5.00	4.65	4.65	NO
L0000197	0	0.10718E-02	484611.2	3828584.9	964.0	5.00	4.65	4.65	NO
L0000198	0	0.10718E-02	484611.1	3828594.9	964.0	5.00	4.65	4.65	NO
L0000199	0	0.10718E-02	484611.0	3828604.9	964.1	5.00	4.65	4.65	NO
L0000200	0	0.10718E-02	484610.9	3828614.9	964.3	5.00	4.65	4.65	NO

*** 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
L0000201	0	0.10718E-02	484610.8	3828624.9	964.4	5.00	4.65	4.65	NO	
L0000202	0	0.10718E-02	484610.6	3828634.9	964.4	5.00	4.65	4.65	NO	
L0000203	0	0.10718E-02	484610.5	3828644.9	964.4	5.00	4.65	4.65	NO	
L0000204	0	0.10718E-02	484610.4	3828654.9	964.5	5.00	4.65	4.65	NO	
L0000205	0	0.10718E-02	484610.3	3828664.9	964.6	5.00	4.65	4.65	NO	
L0000206	0	0.10718E-02	484610.2	3828674.9	964.7	5.00	4.65	4.65	NO	
L0000207	0	0.10718E-02	484610.1	3828684.9	964.8	5.00	4.65	4.65	NO	

L0000208	0	0.10718E-02	484610.0	3828694.9	964.8	5.00	4.65	4.65	NO
L0000209	0	0.10718E-02	484609.8	3828704.9	964.8	5.00	4.65	4.65	NO
L0000210	0	0.10718E-02	484609.7	3828714.9	964.8	5.00	4.65	4.65	NO
L0000211	0	0.10718E-02	484609.6	3828724.9	965.0	5.00	4.65	4.65	NO
L0000212	0	0.10718E-02	484609.5	3828734.9	965.1	5.00	4.65	4.65	NO
L0000213	0	0.10718E-02	484609.4	3828744.9	965.3	5.00	4.65	4.65	NO
L0000214	0	0.10718E-02	484609.3	3828754.9	965.3	5.00	4.65	4.65	NO
L0000215	0	0.10718E-02	484609.2	3828764.9	965.3	5.00	4.65	4.65	NO
L0000216	0	0.10718E-02	484600.5	3828766.3	965.1	5.00	4.65	4.65	NO
L0000217	0	0.10718E-02	484590.5	3828766.5	964.9	5.00	4.65	4.65	NO
L0000218	0	0.10718E-02	484580.5	3828766.6	964.6	5.00	4.65	4.65	NO
L0000219	0	0.10718E-02	484570.5	3828766.8	964.5	5.00	4.65	4.65	NO
L0000220	0	0.10718E-02	484560.5	3828766.9	964.3	5.00	4.65	4.65	NO
L0000221	0	0.10718E-02	484550.5	3828767.0	964.2	5.00	4.65	4.65	NO
L0000222	0	0.10718E-02	484540.5	3828767.2	964.0	5.00	4.65	4.65	NO
L0000223	0	0.10718E-02	484530.5	3828767.3	963.9	5.00	4.65	4.65	NO
L0000224	0	0.10718E-02	484520.5	3828767.4	963.7	5.00	4.65	4.65	NO
L0000225	0	0.10718E-02	484510.5	3828767.6	963.4	5.00	4.65	4.65	NO
L0000226	0	0.10718E-02	484500.5	3828767.7	963.2	5.00	4.65	4.65	NO
L0000227	0	0.10718E-02	484490.5	3828767.9	963.0	5.00	4.65	4.65	NO
L0000228	0	0.10718E-02	484487.3	3828761.1	963.0	5.00	4.65	4.65	NO
L0000229	0	0.10718E-02	484487.3	3828751.1	962.9	5.00	4.65	4.65	NO
L0000230	0	0.10718E-02	484487.3	3828741.1	962.9	5.00	4.65	4.65	NO
L0000231	0	0.10718E-02	484487.3	3828731.1	962.8	5.00	4.65	4.65	NO
L0000232	0	0.10718E-02	484487.3	3828721.1	962.8	5.00	4.65	4.65	NO
L0000233	0	0.10718E-02	484487.3	3828711.1	962.7	5.00	4.65	4.65	NO
L0000234	0	0.10718E-02	484487.3	3828701.1	962.6	5.00	4.65	4.65	NO
L0000235	0	0.10718E-02	484487.3	3828691.1	962.5	5.00	4.65	4.65	NO
L0000236	0	0.10718E-02	484487.3	3828681.1	962.4	5.00	4.65	4.65	NO
L0000237	0	0.10718E-02	484487.3	3828671.1	962.4	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000238	0	0.10718E-02	484482.1	3828666.3	962.3	5.00	4.65	4.65	NO	
L0000239	0	0.10718E-02	484472.1	3828666.3	962.2	5.00	4.65	4.65	NO	
L0000240	0	0.10718E-02	484462.1	3828666.3	962.1	5.00	4.65	4.65	NO	
L0000241	0	0.10718E-02	484452.1	3828666.3	961.9	5.00	4.65	4.65	NO	
L0000242	0	0.10718E-02	484442.1	3828666.3	961.7	5.00	4.65	4.65	NO	
L0000243	0	0.10718E-02	484432.1	3828666.3	961.5	5.00	4.65	4.65	NO	
L0000244	0	0.10718E-02	484422.1	3828666.3	961.3	5.00	4.65	4.65	NO	
L0000245	0	0.10718E-02	484412.1	3828666.3	961.1	5.00	4.65	4.65	NO	
L0000246	0	0.10718E-02	484402.1	3828666.3	960.9	5.00	4.65	4.65	NO	
L0000247	0	0.10718E-02	484392.1	3828666.3	960.8	5.00	4.65	4.65	NO	
L0000248	0	0.10718E-02	484382.1	3828666.3	960.7	5.00	4.65	4.65	NO	
L0000249	0	0.10718E-02	484372.1	3828666.3	960.7	5.00	4.65	4.65	NO	
L0000250	0	0.10718E-02	484362.1	3828666.3	960.8	5.00	4.65	4.65	NO	
L0000251	0	0.10718E-02	484352.1	3828666.3	960.8	5.00	4.65	4.65	NO	
L0000252	0	0.10718E-02	484342.1	3828666.3	960.8	5.00	4.65	4.65	NO	
L0000253	0	0.10718E-02	484332.1	3828666.3	960.8	5.00	4.65	4.65	NO	
L0000254	0	0.10718E-02	484322.1	3828666.3	960.7	5.00	4.65	4.65	NO	
L0000255	0	0.10718E-02	484312.1	3828666.3	960.5	5.00	4.65	4.65	NO	
L0000256	0	0.10718E-02	484307.9	3828660.6	960.4	5.00	4.65	4.65	NO	
L0000257	0	0.10718E-02	484308.0	3828650.6	960.3	5.00	4.65	4.65	NO	
L0000258	0	0.10718E-02	484308.1	3828640.6	960.1	5.00	4.65	4.65	NO	

L0000259	0	0.10718E-02	484308.3	3828630.6	960.0	5.00	4.65	4.65	NO
L0000260	0	0.10718E-02	484308.4	3828620.6	959.8	5.00	4.65	4.65	NO
L0000261	0	0.10718E-02	484308.5	3828610.6	959.8	5.00	4.65	4.65	NO
L0000262	0	0.10718E-02	484308.6	3828600.6	959.7	5.00	4.65	4.65	NO
L0000263	0	0.10718E-02	484308.7	3828590.6	959.7	5.00	4.65	4.65	NO
L0000264	0	0.10718E-02	484308.8	3828580.6	959.5	5.00	4.65	4.65	NO
L0000265	0	0.10718E-02	484308.9	3828570.6	959.4	5.00	4.65	4.65	NO
L0000266	0	0.10718E-02	484309.0	3828560.6	959.2	5.00	4.65	4.65	NO
L0000267	0	0.10718E-02	484309.2	3828550.6	959.1	5.00	4.65	4.65	NO
L0000268	0	0.10718E-02	484309.3	3828540.6	959.0	5.00	4.65	4.65	NO
L0000269	0	0.10718E-02	484309.4	3828530.6	958.9	5.00	4.65	4.65	NO
L0000270	0	0.10718E-02	484309.5	3828520.6	958.7	5.00	4.65	4.65	NO
L0000271	0	0.10718E-02	484309.6	3828510.6	958.6	5.00	4.65	4.65	NO
L0000272	0	0.10718E-02	484309.7	3828500.6	958.4	5.00	4.65	4.65	NO
L0000273	0	0.10718E-02	484309.8	3828490.6	958.3	5.00	4.65	4.65	NO
L0000274	0	0.10718E-02	484309.9	3828480.6	958.2	5.00	4.65	4.65	NO
L0000275	0	0.10718E-02	484310.0	3828470.6	958.0	5.00	4.65	4.65	NO
L0000276	0	0.10718E-02	484310.2	3828460.6	957.9	5.00	4.65	4.65	NO
L0000277	0	0.10718E-02	484310.3	3828450.6	957.8	5.00	4.65	4.65	NO
L0000278	0	0.10718E-02	484310.4	3828440.6	957.7	5.00	4.65	4.65	NO
L0000279	0	0.10718E-02	484310.5	3828430.6	957.6	5.00	4.65	4.65	NO
L0000280	0	0.10718E-02	484310.6	3828420.6	957.4	5.00	4.65	4.65	NO

*** 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

L0000281	0	0.10718E-02	484310.7	3828410.6	957.2	5.00	4.65	4.65	NO
L0000282	0	0.10718E-02	484310.8	3828400.6	957.1	5.00	4.65	4.65	NO
L0000283	0	0.10718E-02	484310.9	3828390.6	957.0	5.00	4.65	4.65	NO
L0000284	0	0.10718E-02	484311.1	3828380.6	956.9	5.00	4.65	4.65	NO
L0000285	0	0.10718E-02	484311.2	3828370.6	956.8	5.00	4.65	4.65	NO
L0000286	0	0.10718E-02	484311.3	3828360.6	956.7	5.00	4.65	4.65	NO
L0000287	0	0.10718E-02	484311.4	3828350.6	956.6	5.00	4.65	4.65	NO
L0000288	0	0.10718E-02	484311.5	3828340.6	956.5	5.00	4.65	4.65	NO
L0000289	0	0.10718E-02	484311.6	3828330.6	956.3	5.00	4.65	4.65	NO
L0000290	0	0.10718E-02	484311.7	3828320.6	956.2	5.00	4.65	4.65	NO
L0000291	0	0.10718E-02	484311.8	3828310.6	956.2	5.00	4.65	4.65	NO
L0000292	0	0.10718E-02	484312.0	3828300.6	956.2	5.00	4.65	4.65	NO
L0000293	0	0.10718E-02	484312.1	3828290.6	956.2	5.00	4.65	4.65	NO
L0000294	0	0.10718E-02	484312.2	3828280.6	956.2	5.00	4.65	4.65	NO
L0000295	0	0.10718E-02	484312.3	3828270.6	956.0	5.00	4.65	4.65	NO
L0000296	0	0.10718E-02	484312.4	3828260.6	955.8	5.00	4.65	4.65	NO
L0000297	0	0.10718E-02	484312.5	3828250.6	955.7	5.00	4.65	4.65	NO
L0000298	0	0.10718E-02	484312.6	3828240.6	955.7	5.00	4.65	4.65	NO
L0000299	0	0.10718E-02	484312.7	3828230.6	955.6	5.00	4.65	4.65	NO
L0000300	0	0.10718E-02	484312.8	3828220.6	955.6	5.00	4.65	4.65	NO
L0000301	0	0.10718E-02	484313.0	3828210.6	955.5	5.00	4.65	4.65	NO
L0000302	0	0.10718E-02	484313.1	3828200.6	955.4	5.00	4.65	4.65	NO
L0000303	0	0.10718E-02	484313.2	3828190.6	955.3	5.00	4.65	4.65	NO
L0000304	0	0.10718E-02	484313.3	3828180.6	955.3	5.00	4.65	4.65	NO
L0000305	0	0.10718E-02	484313.4	3828170.6	955.2	5.00	4.65	4.65	NO
L0000306	0	0.10718E-02	484313.5	3828160.6	955.1	5.00	4.65	4.65	NO
L0000307	0	0.10718E-02	484313.6	3828150.6	955.1	5.00	4.65	4.65	NO
L0000308	0	0.10718E-02	484313.7	3828140.6	955.1	5.00	4.65	4.65	NO
L0000309	0	0.10718E-02	484313.9	3828130.6	955.0	5.00	4.65	4.65	NO

L0000310	0	0.10718E-02	484314.0	3828120.6	955.0	5.00	4.65	4.65	NO
L0000311	0	0.10718E-02	484314.1	3828110.6	954.9	5.00	4.65	4.65	NO
L0000312	0	0.10718E-02	484314.2	3828100.6	954.9	5.00	4.65	4.65	NO
L0000313	0	0.10718E-02	484314.3	3828090.6	954.9	5.00	4.65	4.65	NO
L0000314	0	0.10718E-02	484314.4	3828080.6	954.9	5.00	4.65	4.65	NO
L0000315	0	0.10718E-02	484314.5	3828070.6	954.9	5.00	4.65	4.65	NO
L0000316	0	0.10718E-02	484316.1	3828062.1	954.9	5.00	4.65	4.65	NO
L0000317	0	0.10718E-02	484326.1	3828062.2	955.1	5.00	4.65	4.65	NO
L0000318	0	0.10718E-02	484336.1	3828062.2	955.4	5.00	4.65	4.65	NO
L0000319	0	0.10718E-02	484346.1	3828062.3	955.6	5.00	4.65	4.65	NO
L0000320	0	0.10718E-02	484356.1	3828062.3	955.8	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000321	0	0.10718E-02	484366.1	3828062.4	956.1	5.00	4.65	4.65	NO	
L0000322	0	0.10718E-02	484376.1	3828062.5	956.3	5.00	4.65	4.65	NO	
L0000323	0	0.10718E-02	484386.1	3828062.5	956.5	5.00	4.65	4.65	NO	
L0000324	0	0.10718E-02	484396.1	3828062.6	956.7	5.00	4.65	4.65	NO	
L0000325	0	0.10718E-02	484406.1	3828062.6	957.0	5.00	4.65	4.65	NO	
L0000326	0	0.10718E-02	484416.1	3828062.7	957.2	5.00	4.65	4.65	NO	
L0000327	0	0.10718E-02	484426.1	3828062.8	957.5	5.00	4.65	4.65	NO	
L0000328	0	0.10718E-02	484436.1	3828062.8	957.7	5.00	4.65	4.65	NO	
L0000329	0	0.10718E-02	484446.1	3828062.9	958.0	5.00	4.65	4.65	NO	

L0000330	0	0.10718E-02	484456.1	3828062.9	958.2	5.00	4.65	4.65	NO
L0000331	0	0.10718E-02	484466.1	3828063.0	958.5	5.00	4.65	4.65	NO
L0000332	0	0.10718E-02	484476.1	3828063.1	958.8	5.00	4.65	4.65	NO
L0000333	0	0.10718E-02	484486.1	3828063.1	959.0	5.00	4.65	4.65	NO
L0000334	0	0.10718E-02	484496.1	3828063.2	959.3	5.00	4.65	4.65	NO
L0000335	0	0.10718E-02	484506.1	3828063.2	959.5	5.00	4.65	4.65	NO
L0000336	0	0.10718E-02	484516.1	3828063.3	959.9	5.00	4.65	4.65	NO
L0000337	0	0.10718E-02	484526.1	3828063.4	960.2	5.00	4.65	4.65	NO
L0000338	0	0.10718E-02	484536.1	3828063.4	960.4	5.00	4.65	4.65	NO
L0000339	0	0.10718E-02	484546.1	3828063.5	960.6	5.00	4.65	4.65	NO
L0000340	0	0.10718E-02	484556.1	3828063.5	960.8	5.00	4.65	4.65	NO
L0000341	0	0.10718E-02	484566.1	3828063.6	961.1	5.00	4.65	4.65	NO
L0000342	0	0.10718E-02	484576.1	3828063.7	961.4	5.00	4.65	4.65	NO
L0000343	0	0.10718E-02	484586.1	3828063.7	961.7	5.00	4.65	4.65	NO
L0000344	0	0.10718E-02	484593.9	3828066.0	961.9	5.00	4.65	4.65	NO
L0000345	0	0.10718E-02	484593.7	3828076.0	961.8	5.00	4.65	4.65	NO
L0000346	0	0.10718E-02	484593.5	3828086.0	961.8	5.00	4.65	4.65	NO
L0000347	0	0.10718E-02	484593.3	3828096.0	961.8	5.00	4.65	4.65	NO
L0000348	0	0.10718E-02	484593.2	3828106.0	961.8	5.00	4.65	4.65	NO
L0000349	0	0.10718E-02	484593.0	3828116.0	961.8	5.00	4.65	4.65	NO
L0000350	0	0.10718E-02	484592.8	3828126.0	961.9	5.00	4.65	4.65	NO
L0000351	0	0.10718E-02	484592.6	3828136.0	961.8	5.00	4.65	4.65	NO
L0000352	0	0.10718E-02	484592.5	3828146.0	961.8	5.00	4.65	4.65	NO
L0000353	0	0.10718E-02	484592.3	3828156.0	961.8	5.00	4.65	4.65	NO
L0000354	0	0.10718E-02	484592.1	3828166.0	961.8	5.00	4.65	4.65	NO
L0000355	0	0.10718E-02	484591.9	3828176.0	961.8	5.00	4.65	4.65	NO
L0000356	0	0.10718E-02	484591.8	3828186.0	961.8	5.00	4.65	4.65	NO
L0000357	0	0.10718E-02	484591.6	3828195.9	961.8	5.00	4.65	4.65	NO
L0000358	0	0.10718E-02	484591.4	3828205.9	961.9	5.00	4.65	4.65	NO
L0000359	0	0.10718E-02	484591.2	3828215.9	961.9	5.00	4.65	4.65	NO
L0000360	0	0.10718E-02	484591.1	3828225.9	962.0	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000361	0	0.10718E-02	484590.9	3828235.9	962.1	5.00	4.65	4.65	NO	
L0000362	0	0.10718E-02	484590.7	3828245.9	962.1	5.00	4.65	4.65	NO	
L0000363	0	0.10718E-02	484590.5	3828255.9	962.2	5.00	4.65	4.65	NO	
L0000364	0	0.10718E-02	484590.4	3828265.9	962.1	5.00	4.65	4.65	NO	
L0000365	0	0.10718E-02	484590.2	3828275.9	962.1	5.00	4.65	4.65	NO	
L0000366	0	0.10718E-02	484590.0	3828285.9	962.1	5.00	4.65	4.65	NO	
L0000367	0	0.10718E-02	484589.8	3828295.9	962.1	5.00	4.65	4.65	NO	
L0000368	0	0.10718E-02	484589.6	3828305.9	962.1	5.00	4.65	4.65	NO	
L0000369	0	0.10718E-02	484589.5	3828315.9	962.1	5.00	4.65	4.65	NO	
L0000370	0	0.10718E-02	484589.3	3828325.9	962.2	5.00	4.65	4.65	NO	
L0000371	0	0.10718E-02	484589.1	3828335.9	962.3	5.00	4.65	4.65	NO	
L0000372	0	0.10718E-02	484588.9	3828345.9	962.4	5.00	4.65	4.65	NO	
L0000373	0	0.10718E-02	484588.8	3828355.9	962.4	5.00	4.65	4.65	NO	
L0000374	0	0.10718E-02	484588.6	3828365.9	962.5	5.00	4.65	4.65	NO	
L0000375	0	0.10718E-02	484588.4	3828375.9	962.5	5.00	4.65	4.65	NO	
L0000376	0	0.10718E-02	484588.2	3828385.9	962.5	5.00	4.65	4.65	NO	
L0000377	0	0.10718E-02	484588.1	3828395.9	962.5	5.00	4.65	4.65	NO	
L0000378	0	0.10718E-02	484587.9	3828405.9	962.5	5.00	4.65	4.65	NO	
L0000379	0	0.10718E-02	484587.7	3828415.9	962.6	5.00	4.65	4.65	NO	
L0000380	0	0.10718E-02	484587.5	3828425.9	962.6	5.00	4.65	4.65	NO	

L0000381	0	0.10718E-02	484587.4	3828435.9	962.7	5.00	4.65	4.65	NO
L0000382	0	0.10718E-02	484587.2	3828445.9	962.8	5.00	4.65	4.65	NO
L0000383	0	0.10718E-02	484587.0	3828455.9	962.8	5.00	4.65	4.65	NO
L0000384	0	0.10718E-02	484586.8	3828465.9	962.9	5.00	4.65	4.65	NO
L0000385	0	0.10718E-02	484586.7	3828475.9	962.9	5.00	4.65	4.65	NO
L0000386	0	0.10718E-02	484586.5	3828485.9	963.0	5.00	4.65	4.65	NO
L0000387	0	0.10718E-02	484586.3	3828495.9	963.0	5.00	4.65	4.65	NO
L0000388	0	0.10718E-02	484586.1	3828505.9	963.0	5.00	4.65	4.65	NO
L0000389	0	0.10718E-02	484586.0	3828515.9	963.1	5.00	4.65	4.65	NO
L0000390	0	0.10718E-02	484585.8	3828525.9	963.1	5.00	4.65	4.65	NO
L0000391	0	0.10718E-02	484585.6	3828535.9	963.2	5.00	4.65	4.65	NO
L0000392	0	0.10718E-02	484585.4	3828545.9	963.2	5.00	4.65	4.65	NO
L0000393	0	0.10718E-02	484585.3	3828555.9	963.3	5.00	4.65	4.65	NO
L0000394	0	0.10718E-02	484585.1	3828565.9	963.4	5.00	4.65	4.65	NO
L0000395	0	0.10718E-02	484584.9	3828575.9	963.5	5.00	4.65	4.65	NO
L0000396	0	0.10718E-02	484584.7	3828585.9	963.6	5.00	4.65	4.65	NO
L0000397	0	0.10718E-02	484584.5	3828595.9	963.6	5.00	4.65	4.65	NO
L0000398	0	0.10718E-02	484584.4	3828605.9	963.7	5.00	4.65	4.65	NO
L0000399	0	0.10718E-02	484584.2	3828615.9	963.8	5.00	4.65	4.65	NO
L0000400	0	0.10718E-02	484584.0	3828625.9	963.8	5.00	4.65	4.65	NO

*** 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
L0000401	0	0.10718E-02	484583.8	3828635.9	963.9	5.00	4.65	4.65	NO	

L0000402	0	0.10718E-02	484583.7	3828645.9	964.0	5.00	4.65	4.65	NO
L0000403	0	0.10718E-02	484583.5	3828655.9	964.1	5.00	4.65	4.65	NO
L0000404	0	0.10718E-02	484583.3	3828665.9	964.1	5.00	4.65	4.65	NO
L0000405	0	0.10718E-02	484583.1	3828675.9	964.1	5.00	4.65	4.65	NO
L0000406	0	0.10718E-02	484583.0	3828685.9	964.2	5.00	4.65	4.65	NO
L0000407	0	0.10718E-02	484582.8	3828695.9	964.2	5.00	4.65	4.65	NO
L0000408	0	0.10718E-02	484582.6	3828705.9	964.3	5.00	4.65	4.65	NO
L0000409	0	0.10718E-02	484582.4	3828715.9	964.4	5.00	4.65	4.65	NO
L0000410	0	0.10718E-02	484582.3	3828725.9	964.4	5.00	4.65	4.65	NO
L0000411	0	0.10718E-02	484582.1	3828735.9	964.5	5.00	4.65	4.65	NO
L0000412	0	0.10718E-02	484573.6	3828737.4	964.3	5.00	4.65	4.65	NO
L0000413	0	0.10718E-02	484563.6	3828737.4	964.1	5.00	4.65	4.65	NO
L0000414	0	0.10718E-02	484553.6	3828737.4	963.9	5.00	4.65	4.65	NO
L0000415	0	0.10718E-02	484543.6	3828737.4	963.8	5.00	4.65	4.65	NO
L0000416	0	0.10718E-02	484533.6	3828737.4	963.6	5.00	4.65	4.65	NO
L0000417	0	0.10718E-02	484523.6	3828737.4	963.4	5.00	4.65	4.65	NO
L0000418	0	0.10718E-02	484513.6	3828737.4	963.3	5.00	4.65	4.65	NO
L0000419	0	0.10718E-02	484512.8	3828728.4	963.2	5.00	4.65	4.65	NO
L0000420	0	0.10718E-02	484513.0	3828718.4	963.1	5.00	4.65	4.65	NO
L0000421	0	0.10718E-02	484513.2	3828708.4	963.0	5.00	4.65	4.65	NO
L0000422	0	0.10718E-02	484513.3	3828698.4	963.0	5.00	4.65	4.65	NO
L0000423	0	0.10718E-02	484513.5	3828688.4	962.9	5.00	4.65	4.65	NO
L0000424	0	0.10718E-02	484513.7	3828678.4	962.9	5.00	4.65	4.65	NO
L0000425	0	0.10718E-02	484513.9	3828668.4	962.8	5.00	4.65	4.65	NO
L0000426	0	0.10718E-02	484514.0	3828658.4	962.7	5.00	4.65	4.65	NO
L0000427	0	0.10718E-02	484514.2	3828648.4	962.6	5.00	4.65	4.65	NO
L0000428	0	0.10718E-02	484513.5	3828639.3	962.6	5.00	4.65	4.65	NO
L0000429	0	0.10718E-02	484503.5	3828639.4	962.2	5.00	4.65	4.65	NO
L0000430	0	0.10718E-02	484493.5	3828639.5	962.1	5.00	4.65	4.65	NO
L0000431	0	0.10718E-02	484483.5	3828639.6	962.1	5.00	4.65	4.65	NO

L0000432	0	0.10718E-02	484473.5	3828639.7	962.0	5.00	4.65	4.65	NO
L0000433	0	0.10718E-02	484463.5	3828639.8	961.9	5.00	4.65	4.65	NO
L0000434	0	0.10718E-02	484453.5	3828639.9	961.8	5.00	4.65	4.65	NO
L0000435	0	0.10718E-02	484443.5	3828640.0	961.6	5.00	4.65	4.65	NO
L0000436	0	0.10718E-02	484433.5	3828640.1	961.4	5.00	4.65	4.65	NO
L0000437	0	0.10718E-02	484423.5	3828640.2	961.2	5.00	4.65	4.65	NO
L0000438	0	0.10718E-02	484413.5	3828640.3	961.1	5.00	4.65	4.65	NO
L0000439	0	0.10718E-02	484403.5	3828640.4	960.9	5.00	4.65	4.65	NO
L0000440	0	0.10718E-02	484393.5	3828640.5	960.7	5.00	4.65	4.65	NO

*** 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
L0000441	0	0.10718E-02	484383.5	3828640.5	960.5	5.00	4.65	4.65	NO	
L0000442	0	0.10718E-02	484373.5	3828640.6	960.2	5.00	4.65	4.65	NO	
L0000443	0	0.10718E-02	484363.5	3828640.7	960.3	5.00	4.65	4.65	NO	
L0000444	0	0.10718E-02	484353.5	3828640.8	960.5	5.00	4.65	4.65	NO	
L0000445	0	0.10718E-02	484343.5	3828640.9	960.5	5.00	4.65	4.65	NO	
L0000446	0	0.10718E-02	484341.8	3828632.8	960.3	5.00	4.65	4.65	NO	
L0000447	0	0.10718E-02	484341.9	3828622.8	960.1	5.00	4.65	4.65	NO	
L0000448	0	0.10718E-02	484342.1	3828612.8	960.0	5.00	4.65	4.65	NO	
L0000449	0	0.10718E-02	484342.2	3828602.8	959.9	5.00	4.65	4.65	NO	
L0000450	0	0.10718E-02	484342.3	3828592.8	959.7	5.00	4.65	4.65	NO	
L0000451	0	0.10718E-02	484342.4	3828582.8	959.6	5.00	4.65	4.65	NO	
L0000452	0	0.10718E-02	484342.6	3828572.8	959.6	5.00	4.65	4.65	NO	

L0000453	0	0.10718E-02	484342.7	3828562.8	959.5	5.00	4.65	4.65	NO
L0000454	0	0.10718E-02	484342.8	3828552.8	959.3	5.00	4.65	4.65	NO
L0000455	0	0.10718E-02	484342.9	3828542.8	959.2	5.00	4.65	4.65	NO
L0000456	0	0.10718E-02	484343.1	3828532.8	959.1	5.00	4.65	4.65	NO
L0000457	0	0.10718E-02	484343.2	3828522.8	959.0	5.00	4.65	4.65	NO
L0000458	0	0.10718E-02	484343.3	3828512.8	958.8	5.00	4.65	4.65	NO
L0000459	0	0.10718E-02	484343.4	3828502.8	958.7	5.00	4.65	4.65	NO
L0000460	0	0.10718E-02	484343.6	3828492.8	958.6	5.00	4.65	4.65	NO
L0000461	0	0.10718E-02	484343.7	3828482.8	958.5	5.00	4.65	4.65	NO
L0000462	0	0.10718E-02	484343.8	3828472.8	958.3	5.00	4.65	4.65	NO
L0000463	0	0.10718E-02	484343.9	3828462.8	958.2	5.00	4.65	4.65	NO
L0000464	0	0.10718E-02	484344.1	3828452.8	958.2	5.00	4.65	4.65	NO
L0000465	0	0.10718E-02	484344.2	3828442.8	958.1	5.00	4.65	4.65	NO
L0000466	0	0.10718E-02	484344.3	3828432.8	958.0	5.00	4.65	4.65	NO
L0000467	0	0.10718E-02	484344.4	3828422.8	958.0	5.00	4.65	4.65	NO
L0000468	0	0.10718E-02	484344.6	3828412.8	958.0	5.00	4.65	4.65	NO
L0000469	0	0.10718E-02	484344.7	3828402.8	957.9	5.00	4.65	4.65	NO
L0000470	0	0.10718E-02	484344.8	3828392.8	957.7	5.00	4.65	4.65	NO
L0000471	0	0.10718E-02	484344.9	3828382.8	957.5	5.00	4.65	4.65	NO
L0000472	0	0.10718E-02	484345.1	3828372.8	957.3	5.00	4.65	4.65	NO
L0000473	0	0.10718E-02	484345.2	3828362.8	957.1	5.00	4.65	4.65	NO
L0000474	0	0.10718E-02	484345.3	3828352.8	957.0	5.00	4.65	4.65	NO
L0000475	0	0.10718E-02	484345.4	3828342.8	956.9	5.00	4.65	4.65	NO
L0000476	0	0.10718E-02	484345.6	3828332.8	956.9	5.00	4.65	4.65	NO
L0000477	0	0.10718E-02	484345.7	3828322.8	956.9	5.00	4.65	4.65	NO
L0000478	0	0.10718E-02	484345.8	3828312.8	956.9	5.00	4.65	4.65	NO
L0000479	0	0.10718E-02	484345.9	3828302.8	956.8	5.00	4.65	4.65	NO
L0000480	0	0.10718E-02	484346.1	3828292.8	956.7	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000481	0	0.10718E-02	484346.2	3828282.8	956.5	5.00	4.65	4.65	NO	
L0000482	0	0.10718E-02	484346.3	3828272.8	956.5	5.00	4.65	4.65	NO	
L0000483	0	0.10718E-02	484346.4	3828262.8	956.5	5.00	4.65	4.65	NO	
L0000484	0	0.10718E-02	484346.6	3828252.8	956.4	5.00	4.65	4.65	NO	
L0000485	0	0.10718E-02	484346.7	3828242.8	956.4	5.00	4.65	4.65	NO	
L0000486	0	0.10718E-02	484346.8	3828232.8	956.3	5.00	4.65	4.65	NO	
L0000487	0	0.10718E-02	484346.9	3828222.8	956.3	5.00	4.65	4.65	NO	
L0000488	0	0.10718E-02	484347.1	3828212.8	956.2	5.00	4.65	4.65	NO	
L0000489	0	0.10718E-02	484347.2	3828202.8	956.1	5.00	4.65	4.65	NO	
L0000490	0	0.10718E-02	484347.3	3828192.8	956.0	5.00	4.65	4.65	NO	
L0000491	0	0.10718E-02	484347.5	3828182.8	956.0	5.00	4.65	4.65	NO	
L0000492	0	0.10718E-02	484347.6	3828172.8	955.9	5.00	4.65	4.65	NO	
L0000493	0	0.10718E-02	484347.7	3828162.8	955.9	5.00	4.65	4.65	NO	
L0000494	0	0.10718E-02	484347.8	3828152.8	955.9	5.00	4.65	4.65	NO	
L0000495	0	0.10718E-02	484348.0	3828142.8	955.8	5.00	4.65	4.65	NO	
L0000496	0	0.10718E-02	484348.1	3828132.8	955.8	5.00	4.65	4.65	NO	
L0000497	0	0.10718E-02	484348.2	3828122.8	955.7	5.00	4.65	4.65	NO	
L0000498	0	0.10718E-02	484348.3	3828112.8	955.6	5.00	4.65	4.65	NO	
L0000499	0	0.10718E-02	484348.5	3828102.8	955.5	5.00	4.65	4.65	NO	
L0000500	0	0.10718E-02	484356.7	3828101.1	955.8	5.00	4.65	4.65	NO	
L0000501	0	0.10718E-02	484366.7	3828101.2	956.1	5.00	4.65	4.65	NO	
L0000502	0	0.10718E-02	484376.7	3828101.2	956.3	5.00	4.65	4.65	NO	
L0000503	0	0.10718E-02	484386.7	3828101.3	956.6	5.00	4.65	4.65	NO	

L0000504	0	0.10718E-02	484396.7	3828101.4	956.8	5.00	4.65	4.65	NO
L0000505	0	0.10718E-02	484406.7	3828101.5	957.1	5.00	4.65	4.65	NO
L0000506	0	0.10718E-02	484416.7	3828101.5	957.3	5.00	4.65	4.65	NO
L0000507	0	0.10718E-02	484426.7	3828101.6	957.6	5.00	4.65	4.65	NO
L0000508	0	0.10718E-02	484436.7	3828101.7	957.8	5.00	4.65	4.65	NO
L0000509	0	0.10718E-02	484446.7	3828101.8	958.1	5.00	4.65	4.65	NO
L0000510	0	0.10718E-02	484456.7	3828101.9	958.3	5.00	4.65	4.65	NO
L0000511	0	0.10718E-02	484466.7	3828101.9	958.6	5.00	4.65	4.65	NO
L0000512	0	0.10718E-02	484476.7	3828102.0	958.8	5.00	4.65	4.65	NO
L0000513	0	0.10718E-02	484486.7	3828102.1	959.1	5.00	4.65	4.65	NO
L0000514	0	0.10718E-02	484496.7	3828102.2	959.3	5.00	4.65	4.65	NO
L0000515	0	0.10718E-02	484506.7	3828102.2	959.6	5.00	4.65	4.65	NO
L0000516	0	0.10718E-02	484516.7	3828102.3	959.9	5.00	4.65	4.65	NO
L0000517	0	0.10718E-02	484526.7	3828102.4	960.1	5.00	4.65	4.65	NO
L0000518	0	0.10718E-02	484536.7	3828102.5	960.4	5.00	4.65	4.65	NO
L0000519	0	0.10718E-02	484546.7	3828102.6	960.7	5.00	4.65	4.65	NO
L0000520	0	0.10718E-02	484556.7	3828102.6	960.9	5.00	4.65	4.65	NO

*** 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
L0000521	0	0.10718E-02	484565.1	3828104.2	961.1	5.00	4.65	4.65	NO	
L0000522	0	0.10718E-02	484565.0	3828114.2	961.1	5.00	4.65	4.65	NO	
L0000523	0	0.10718E-02	484564.8	3828124.2	961.1	5.00	4.65	4.65	NO	

L0000524	0	0.10718E-02	484564.7	3828134.2	961.1	5.00	4.65	4.65	NO
L0000525	0	0.10718E-02	484564.5	3828144.2	961.0	5.00	4.65	4.65	NO
L0000526	0	0.10718E-02	484564.4	3828154.2	961.0	5.00	4.65	4.65	NO
L0000527	0	0.10718E-02	484564.3	3828164.2	961.0	5.00	4.65	4.65	NO
L0000528	0	0.10718E-02	484564.1	3828174.2	961.0	5.00	4.65	4.65	NO
L0000529	0	0.10718E-02	484564.0	3828184.2	961.0	5.00	4.65	4.65	NO
L0000530	0	0.10718E-02	484563.8	3828194.2	961.0	5.00	4.65	4.65	NO
L0000531	0	0.10718E-02	484563.7	3828204.2	961.1	5.00	4.65	4.65	NO
L0000532	0	0.10718E-02	484563.6	3828214.2	961.2	5.00	4.65	4.65	NO
L0000533	0	0.10718E-02	484563.4	3828224.2	961.3	5.00	4.65	4.65	NO
L0000534	0	0.10718E-02	484563.3	3828234.2	961.3	5.00	4.65	4.65	NO
L0000535	0	0.10718E-02	484563.1	3828244.2	961.4	5.00	4.65	4.65	NO
L0000536	0	0.10718E-02	484563.0	3828254.2	961.4	5.00	4.65	4.65	NO
L0000537	0	0.10718E-02	484562.9	3828264.2	961.4	5.00	4.65	4.65	NO
L0000538	0	0.10718E-02	484562.7	3828274.2	961.4	5.00	4.65	4.65	NO
L0000539	0	0.10718E-02	484562.6	3828284.2	961.4	5.00	4.65	4.65	NO
L0000540	0	0.10718E-02	484562.4	3828294.2	961.4	5.00	4.65	4.65	NO
L0000541	0	0.10718E-02	484562.3	3828304.2	961.5	5.00	4.65	4.65	NO
L0000542	0	0.10718E-02	484562.2	3828314.2	961.5	5.00	4.65	4.65	NO
L0000543	0	0.10718E-02	484562.0	3828324.2	961.6	5.00	4.65	4.65	NO
L0000544	0	0.10718E-02	484561.9	3828334.2	961.7	5.00	4.65	4.65	NO
L0000545	0	0.10718E-02	484561.7	3828344.2	961.8	5.00	4.65	4.65	NO
L0000546	0	0.10718E-02	484561.6	3828354.2	961.8	5.00	4.65	4.65	NO
L0000547	0	0.10718E-02	484561.5	3828364.2	961.8	5.00	4.65	4.65	NO
L0000548	0	0.10718E-02	484561.3	3828374.2	961.9	5.00	4.65	4.65	NO
L0000549	0	0.10718E-02	484561.2	3828384.2	961.9	5.00	4.65	4.65	NO
L0000550	0	0.10718E-02	484561.0	3828394.2	961.9	5.00	4.65	4.65	NO
L0000551	0	0.10718E-02	484560.9	3828404.2	961.9	5.00	4.65	4.65	NO
L0000552	0	0.10718E-02	484560.8	3828414.2	961.9	5.00	4.65	4.65	NO
L0000553	0	0.10718E-02	484560.6	3828424.2	962.0	5.00	4.65	4.65	NO
L0000554	0	0.10718E-02	484560.5	3828434.2	962.0	5.00	4.65	4.65	NO

L0000555	0	0.10718E-02	484560.3	3828444.2	962.1	5.00	4.65	4.65	NO
L0000556	0	0.10718E-02	484560.2	3828454.2	962.1	5.00	4.65	4.65	NO
L0000557	0	0.10718E-02	484560.1	3828464.2	962.2	5.00	4.65	4.65	NO
L0000558	0	0.10718E-02	484559.9	3828474.2	962.2	5.00	4.65	4.65	NO
L0000559	0	0.10718E-02	484559.8	3828484.2	962.3	5.00	4.65	4.65	NO
L0000560	0	0.10718E-02	484559.6	3828494.2	962.3	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000561	0	0.10718E-02	484559.5	3828504.2	962.4	5.00	4.65	4.65	NO	
L0000562	0	0.10718E-02	484559.4	3828514.2	962.5	5.00	4.65	4.65	NO	
L0000563	0	0.10718E-02	484559.2	3828524.2	962.5	5.00	4.65	4.65	NO	
L0000564	0	0.10718E-02	484559.1	3828534.2	962.6	5.00	4.65	4.65	NO	
L0000565	0	0.10718E-02	484558.9	3828544.2	962.7	5.00	4.65	4.65	NO	
L0000566	0	0.10718E-02	484558.8	3828554.2	962.8	5.00	4.65	4.65	NO	
L0000567	0	0.10718E-02	484558.7	3828564.2	962.9	5.00	4.65	4.65	NO	
L0000568	0	0.10718E-02	484558.5	3828574.2	962.9	5.00	4.65	4.65	NO	
L0000569	0	0.10718E-02	484558.4	3828584.2	963.0	5.00	4.65	4.65	NO	
L0000570	0	0.10718E-02	484558.2	3828594.2	963.1	5.00	4.65	4.65	NO	
L0000571	0	0.10718E-02	484558.1	3828604.2	963.1	5.00	4.65	4.65	NO	
L0000572	0	0.10718E-02	484557.9	3828614.2	963.2	5.00	4.65	4.65	NO	
L0000573	0	0.10718E-02	484557.8	3828624.2	963.3	5.00	4.65	4.65	NO	
L0000574	0	0.10718E-02	484557.7	3828634.2	963.4	5.00	4.65	4.65	NO	

L0000575	0	0.10718E-02	484557.5	3828644.2	963.5	5.00	4.65	4.65	NO
L0000576	0	0.10718E-02	484557.4	3828654.2	963.7	5.00	4.65	4.65	NO
L0000577	0	0.10718E-02	484557.2	3828664.2	963.7	5.00	4.65	4.65	NO
L0000578	0	0.10718E-02	484557.1	3828674.2	963.7	5.00	4.65	4.65	NO
L0000579	0	0.10718E-02	484557.0	3828684.2	963.7	5.00	4.65	4.65	NO
L0000580	0	0.10718E-02	484556.8	3828694.2	963.8	5.00	4.65	4.65	NO
L0000581	0	0.10718E-02	484556.7	3828704.2	963.8	5.00	4.65	4.65	NO
L0000582	0	0.10718E-02	484547.8	3828705.3	963.6	5.00	4.65	4.65	NO
L0000583	0	0.10718E-02	484537.8	3828705.3	963.4	5.00	4.65	4.65	NO
L0000584	0	0.10718E-02	484533.0	3828700.1	963.3	5.00	4.65	4.65	NO
L0000585	0	0.10718E-02	484533.2	3828690.1	963.3	5.00	4.65	4.65	NO
L0000586	0	0.10718E-02	484533.3	3828680.1	963.2	5.00	4.65	4.65	NO
L0000587	0	0.10718E-02	484533.5	3828670.1	963.2	5.00	4.65	4.65	NO
L0000588	0	0.10718E-02	484533.6	3828660.1	963.1	5.00	4.65	4.65	NO
L0000589	0	0.10718E-02	484533.8	3828650.1	963.1	5.00	4.65	4.65	NO
L0000590	0	0.10718E-02	484533.9	3828640.1	963.1	5.00	4.65	4.65	NO
L0000591	0	0.10718E-02	484534.1	3828630.1	963.1	5.00	4.65	4.65	NO
L0000592	0	0.10718E-02	484534.2	3828620.1	963.0	5.00	4.65	4.65	NO
L0000593	0	0.10718E-02	484534.4	3828610.1	962.9	5.00	4.65	4.65	NO
L0000594	0	0.10718E-02	484534.5	3828600.1	962.7	5.00	4.65	4.65	NO
L0000595	0	0.10718E-02	484534.7	3828590.1	962.6	5.00	4.65	4.65	NO
L0000596	0	0.10718E-02	484534.8	3828580.1	962.5	5.00	4.65	4.65	NO
L0000597	0	0.10718E-02	484535.0	3828570.1	962.4	5.00	4.65	4.65	NO
L0000598	0	0.10718E-02	484535.1	3828560.1	962.4	5.00	4.65	4.65	NO
L0000599	0	0.10718E-02	484535.3	3828550.1	962.3	5.00	4.65	4.65	NO
L0000600	0	0.10718E-02	484535.4	3828540.1	962.2	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000601	0	0.10718E-02	484535.6	3828530.1	962.0	5.00	4.65	4.65	NO	
L0000602	0	0.10718E-02	484535.7	3828520.1	961.9	5.00	4.65	4.65	NO	
L0000603	0	0.10718E-02	484535.9	3828510.1	961.9	5.00	4.65	4.65	NO	
L0000604	0	0.10718E-02	484536.0	3828500.1	961.8	5.00	4.65	4.65	NO	
L0000605	0	0.10718E-02	484536.2	3828490.1	961.7	5.00	4.65	4.65	NO	
L0000606	0	0.10718E-02	484536.3	3828480.1	961.7	5.00	4.65	4.65	NO	
L0000607	0	0.10718E-02	484536.5	3828470.1	961.6	5.00	4.65	4.65	NO	
L0000608	0	0.10718E-02	484536.6	3828460.1	961.6	5.00	4.65	4.65	NO	
L0000609	0	0.10718E-02	484536.8	3828450.1	961.5	5.00	4.65	4.65	NO	
L0000610	0	0.10718E-02	484536.9	3828440.1	961.5	5.00	4.65	4.65	NO	
L0000611	0	0.10718E-02	484537.1	3828430.1	961.4	5.00	4.65	4.65	NO	
L0000612	0	0.10718E-02	484537.2	3828420.1	961.3	5.00	4.65	4.65	NO	
L0000613	0	0.10718E-02	484537.4	3828410.1	961.3	5.00	4.65	4.65	NO	
L0000614	0	0.10718E-02	484537.5	3828400.1	961.3	5.00	4.65	4.65	NO	
L0000615	0	0.10718E-02	484537.7	3828390.1	961.3	5.00	4.65	4.65	NO	
L0000616	0	0.10718E-02	484537.8	3828380.1	961.3	5.00	4.65	4.65	NO	
L0000617	0	0.10718E-02	484538.0	3828370.1	961.3	5.00	4.65	4.65	NO	
L0000618	0	0.10718E-02	484538.1	3828360.1	961.2	5.00	4.65	4.65	NO	
L0000619	0	0.10718E-02	484538.3	3828350.1	961.2	5.00	4.65	4.65	NO	
L0000620	0	0.10718E-02	484538.4	3828340.1	961.2	5.00	4.65	4.65	NO	
L0000621	0	0.10718E-02	484538.6	3828330.1	961.1	5.00	4.65	4.65	NO	
L0000622	0	0.10718E-02	484538.7	3828320.1	961.0	5.00	4.65	4.65	NO	
L0000623	0	0.10718E-02	484538.9	3828310.1	961.0	5.00	4.65	4.65	NO	
L0000624	0	0.10718E-02	484539.0	3828300.1	960.9	5.00	4.65	4.65	NO	
L0000625	0	0.10718E-02	484539.1	3828290.1	960.9	5.00	4.65	4.65	NO	

L0000626	0	0.10718E-02	484539.3	3828280.1	960.8	5.00	4.65	4.65	NO
L0000627	0	0.10718E-02	484539.4	3828270.1	960.8	5.00	4.65	4.65	NO
L0000628	0	0.10718E-02	484539.6	3828260.1	960.8	5.00	4.65	4.65	NO
L0000629	0	0.10718E-02	484539.7	3828250.1	960.8	5.00	4.65	4.65	NO
L0000630	0	0.10718E-02	484539.9	3828240.1	960.8	5.00	4.65	4.65	NO
L0000631	0	0.10718E-02	484540.0	3828230.1	960.8	5.00	4.65	4.65	NO
L0000632	0	0.10718E-02	484540.2	3828220.1	960.7	5.00	4.65	4.65	NO
L0000633	0	0.10718E-02	484540.3	3828210.1	960.6	5.00	4.65	4.65	NO
L0000634	0	0.10718E-02	484540.5	3828200.1	960.5	5.00	4.65	4.65	NO
L0000635	0	0.10718E-02	484540.6	3828190.1	960.4	5.00	4.65	4.65	NO
L0000636	0	0.10718E-02	484540.8	3828180.1	960.4	5.00	4.65	4.65	NO
L0000637	0	0.10718E-02	484540.9	3828170.1	960.4	5.00	4.65	4.65	NO
L0000638	0	0.10718E-02	484541.1	3828160.1	960.4	5.00	4.65	4.65	NO
L0000639	0	0.10718E-02	484541.2	3828150.1	960.5	5.00	4.65	4.65	NO
L0000640	0	0.10718E-02	484541.4	3828140.1	960.5	5.00	4.65	4.65	NO

*** 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
L0000641	0	0.10718E-02	484535.0	3828136.6	960.3	5.00	4.65	4.65	NO	
L0000642	0	0.10718E-02	484525.0	3828136.6	960.1	5.00	4.65	4.65	NO	
L0000643	0	0.10718E-02	484515.0	3828136.6	959.8	5.00	4.65	4.65	NO	
L0000644	0	0.10718E-02	484505.0	3828136.6	959.5	5.00	4.65	4.65	NO	
L0000645	0	0.10718E-02	484495.0	3828136.6	959.2	5.00	4.65	4.65	NO	
L0000646	0	0.10718E-02	484485.0	3828136.6	959.0	5.00	4.65	4.65	NO	

L0000647	0	0.10718E-02	484475.0	3828136.6	958.7	5.00	4.65	4.65	NO
L0000648	0	0.10718E-02	484465.0	3828136.6	958.5	5.00	4.65	4.65	NO
L0000649	0	0.10718E-02	484455.0	3828136.6	958.2	5.00	4.65	4.65	NO
L0000650	0	0.10718E-02	484445.0	3828136.6	958.0	5.00	4.65	4.65	NO
L0000651	0	0.10718E-02	484435.0	3828136.6	957.7	5.00	4.65	4.65	NO
L0000652	0	0.10718E-02	484425.0	3828136.6	957.5	5.00	4.65	4.65	NO
L0000653	0	0.10718E-02	484415.0	3828136.6	957.3	5.00	4.65	4.65	NO
L0000654	0	0.10718E-02	484405.0	3828136.6	957.1	5.00	4.65	4.65	NO
L0000655	0	0.10718E-02	484395.0	3828136.6	956.8	5.00	4.65	4.65	NO
L0000656	0	0.10718E-02	484385.0	3828136.6	956.6	5.00	4.65	4.65	NO
L0000657	0	0.10718E-02	484377.3	3828138.8	956.4	5.00	4.65	4.65	NO
L0000658	0	0.10718E-02	484377.3	3828148.8	956.5	5.00	4.65	4.65	NO
L0000659	0	0.10718E-02	484377.3	3828158.8	956.5	5.00	4.65	4.65	NO
L0000660	0	0.10718E-02	484377.3	3828168.8	956.6	5.00	4.65	4.65	NO
L0000661	0	0.10718E-02	484377.3	3828178.8	956.6	5.00	4.65	4.65	NO
L0000662	0	0.10718E-02	484377.3	3828188.8	956.6	5.00	4.65	4.65	NO
L0000663	0	0.10718E-02	484377.3	3828198.8	956.6	5.00	4.65	4.65	NO
L0000664	0	0.10718E-02	484377.3	3828208.8	956.7	5.00	4.65	4.65	NO
L0000665	0	0.10718E-02	484377.3	3828218.8	956.8	5.00	4.65	4.65	NO
L0000666	0	0.10718E-02	484377.3	3828228.8	956.9	5.00	4.65	4.65	NO
L0000667	0	0.10718E-02	484377.3	3828238.8	956.9	5.00	4.65	4.65	NO
L0000668	0	0.10718E-02	484377.3	3828248.8	957.0	5.00	4.65	4.65	NO
L0000669	0	0.10718E-02	484377.3	3828258.8	957.1	5.00	4.65	4.65	NO
L0000670	0	0.10718E-02	484377.3	3828268.8	957.1	5.00	4.65	4.65	NO
L0000671	0	0.10718E-02	484377.3	3828278.8	957.2	5.00	4.65	4.65	NO
L0000672	0	0.10718E-02	484377.3	3828288.8	957.3	5.00	4.65	4.65	NO
L0000673	0	0.10718E-02	484377.3	3828298.8	957.3	5.00	4.65	4.65	NO
L0000674	0	0.10718E-02	484377.3	3828308.8	957.4	5.00	4.65	4.65	NO
L0000675	0	0.10718E-02	484377.3	3828318.8	957.4	5.00	4.65	4.65	NO
L0000676	0	0.10718E-02	484377.3	3828328.8	957.6	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000677	0	0.10718E-02	484377.3	3828338.8	957.7	5.00	4.65	4.65	NO	
L0000678	0	0.10718E-02	484377.3	3828348.8	957.8	5.00	4.65	4.65	NO	
L0000679	0	0.10718E-02	484377.3	3828358.8	957.8	5.00	4.65	4.65	NO	
L0000680	0	0.10718E-02	484377.3	3828368.8	957.8	5.00	4.65	4.65	NO	
L0000681	0	0.10718E-02	484377.3	3828378.8	957.8	5.00	4.65	4.65	NO	
L0000682	0	0.10718E-02	484377.3	3828388.8	957.9	5.00	4.65	4.65	NO	
L0000683	0	0.10718E-02	484377.3	3828398.8	958.0	5.00	4.65	4.65	NO	
L0000684	0	0.10718E-02	484377.3	3828408.8	958.1	5.00	4.65	4.65	NO	
L0000685	0	0.10718E-02	484377.3	3828418.8	958.4	5.00	4.65	4.65	NO	
L0000686	0	0.10718E-02	484377.3	3828428.8	958.7	5.00	4.65	4.65	NO	
L0000687	0	0.10718E-02	484377.3	3828438.8	958.9	5.00	4.65	4.65	NO	
L0000688	0	0.10718E-02	484377.3	3828448.8	958.9	5.00	4.65	4.65	NO	
L0000689	0	0.10718E-02	484377.3	3828458.8	958.9	5.00	4.65	4.65	NO	
L0000690	0	0.10718E-02	484377.3	3828468.8	958.9	5.00	4.65	4.65	NO	
L0000691	0	0.10718E-02	484377.3	3828478.8	959.0	5.00	4.65	4.65	NO	
L0000692	0	0.10718E-02	484377.3	3828488.8	959.1	5.00	4.65	4.65	NO	
L0000693	0	0.10718E-02	484377.3	3828498.8	959.2	5.00	4.65	4.65	NO	
L0000694	0	0.10718E-02	484377.3	3828508.8	959.3	5.00	4.65	4.65	NO	
L0000695	0	0.10718E-02	484377.3	3828518.8	959.3	5.00	4.65	4.65	NO	
L0000696	0	0.10718E-02	484377.3	3828528.8	959.3	5.00	4.65	4.65	NO	
L0000697	0	0.10718E-02	484377.3	3828538.8	959.4	5.00	4.65	4.65	NO	

L0000698	0	0.10718E-02	484377.3	3828548.8	959.4	5.00	4.65	4.65	NO
L0000699	0	0.10718E-02	484377.3	3828558.8	959.5	5.00	4.65	4.65	NO
L0000700	0	0.10718E-02	484377.3	3828568.8	959.7	5.00	4.65	4.65	NO
L0000701	0	0.10718E-02	484377.3	3828578.8	959.8	5.00	4.65	4.65	NO
L0000702	0	0.10718E-02	484377.3	3828588.8	960.0	5.00	4.65	4.65	NO
L0000703	0	0.10718E-02	484377.3	3828598.8	960.1	5.00	4.65	4.65	NO
L0000704	0	0.10718E-02	484377.3	3828608.8	960.1	5.00	4.65	4.65	NO
L0000705	0	0.10718E-02	484387.2	3828608.8	960.4	5.00	4.65	4.65	NO
L0000706	0	0.10718E-02	484397.2	3828608.8	960.7	5.00	4.65	4.65	NO
L0000707	0	0.10718E-02	484407.2	3828608.8	960.8	5.00	4.65	4.65	NO
L0000708	0	0.10718E-02	484417.2	3828608.8	960.9	5.00	4.65	4.65	NO
L0000709	0	0.10718E-02	484427.2	3828608.8	960.9	5.00	4.65	4.65	NO
L0000710	0	0.10718E-02	484437.2	3828608.8	961.0	5.00	4.65	4.65	NO
L0000711	0	0.10718E-02	484447.2	3828608.8	961.1	5.00	4.65	4.65	NO
L0000712	0	0.10718E-02	484457.2	3828608.8	961.3	5.00	4.65	4.65	NO
L0000713	0	0.10718E-02	484467.2	3828608.8	961.4	5.00	4.65	4.65	NO
L0000714	0	0.10718E-02	484477.2	3828608.8	961.5	5.00	4.65	4.65	NO
L0000715	0	0.10718E-02	484487.2	3828608.8	961.8	5.00	4.65	4.65	NO
L0000716	0	0.10718E-02	484497.2	3828608.8	962.1	5.00	4.65	4.65	NO
L0000717	0	0.10718E-02	484507.2	3828608.8	962.3	5.00	4.65	4.65	NO
L0000718	0	0.10718E-02	484514.4	3828605.9	962.5	5.00	4.65	4.65	NO
L0000719	0	0.10718E-02	484514.4	3828595.9	962.4	5.00	4.65	4.65	NO
L0000720	0	0.10718E-02	484514.4	3828585.9	962.3	5.00	4.65	4.65	NO

*** VOLUME SOURCE DATA ***

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

SCALAR VARY BY ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	
L0000721	0	0.10718E-02	484514.5	3828575.9	962.2	5.00	4.65	4.65	NO
L0000722	0	0.10718E-02	484514.5	3828565.9	962.1	5.00	4.65	4.65	NO
L0000723	0	0.10718E-02	484514.6	3828555.9	962.0	5.00	4.65	4.65	NO
L0000724	0	0.10718E-02	484514.6	3828545.9	961.9	5.00	4.65	4.65	NO
L0000725	0	0.10718E-02	484514.6	3828535.9	961.7	5.00	4.65	4.65	NO
L0000726	0	0.10718E-02	484514.7	3828525.9	961.6	5.00	4.65	4.65	NO
L0000727	0	0.10718E-02	484514.7	3828515.9	961.5	5.00	4.65	4.65	NO
L0000728	0	0.10718E-02	484514.7	3828505.9	961.4	5.00	4.65	4.65	NO
L0000729	0	0.10718E-02	484514.8	3828495.9	961.3	5.00	4.65	4.65	NO
L0000730	0	0.10718E-02	484514.8	3828485.9	961.2	5.00	4.65	4.65	NO
L0000731	0	0.10718E-02	484514.9	3828475.9	961.1	5.00	4.65	4.65	NO
L0000732	0	0.10718E-02	484514.9	3828465.9	961.1	5.00	4.65	4.65	NO
L0000733	0	0.10718E-02	484514.9	3828455.9	961.0	5.00	4.65	4.65	NO
L0000734	0	0.10718E-02	484515.0	3828445.9	961.0	5.00	4.65	4.65	NO
L0000735	0	0.10718E-02	484515.0	3828435.9	960.9	5.00	4.65	4.65	NO
L0000736	0	0.10718E-02	484515.0	3828425.9	960.9	5.00	4.65	4.65	NO
L0000737	0	0.10718E-02	484515.1	3828415.9	960.8	5.00	4.65	4.65	NO
L0000738	0	0.10718E-02	484515.1	3828405.9	960.8	5.00	4.65	4.65	NO
L0000739	0	0.10718E-02	484515.2	3828395.9	960.8	5.00	4.65	4.65	NO
L0000740	0	0.10718E-02	484515.2	3828385.9	960.8	5.00	4.65	4.65	NO
L0000741	0	0.10718E-02	484515.2	3828375.9	960.8	5.00	4.65	4.65	NO
L0000742	0	0.10718E-02	484515.3	3828365.9	960.7	5.00	4.65	4.65	NO
L0000743	0	0.10718E-02	484515.3	3828355.9	960.7	5.00	4.65	4.65	NO
L0000744	0	0.10718E-02	484515.4	3828345.9	960.6	5.00	4.65	4.65	NO
L0000745	0	0.10718E-02	484515.4	3828335.9	960.6	5.00	4.65	4.65	NO
L0000746	0	0.10718E-02	484515.4	3828325.9	960.5	5.00	4.65	4.65	NO
L0000747	0	0.10718E-02	484515.5	3828315.9	960.5	5.00	4.65	4.65	NO
L0000748	0	0.10718E-02	484515.5	3828305.9	960.4	5.00	4.65	4.65	NO

L0000749	0	0.10718E-02	484515.5	3828295.9	960.3	5.00	4.65	4.65	NO
L0000750	0	0.10718E-02	484515.6	3828285.9	960.3	5.00	4.65	4.65	NO
L0000751	0	0.10718E-02	484515.6	3828275.9	960.2	5.00	4.65	4.65	NO
L0000752	0	0.10718E-02	484515.7	3828265.9	960.2	5.00	4.65	4.65	NO
L0000753	0	0.10718E-02	484515.7	3828255.9	960.2	5.00	4.65	4.65	NO
L0000754	0	0.10718E-02	484515.7	3828245.9	960.2	5.00	4.65	4.65	NO
L0000755	0	0.10718E-02	484515.8	3828235.9	960.2	5.00	4.65	4.65	NO
L0000756	0	0.10718E-02	484515.8	3828225.9	960.1	5.00	4.65	4.65	NO
L0000757	0	0.10718E-02	484515.8	3828215.9	960.1	5.00	4.65	4.65	NO
L0000758	0	0.10718E-02	484515.9	3828205.9	959.9	5.00	4.65	4.65	NO
L0000759	0	0.10718E-02	484515.9	3828195.9	959.8	5.00	4.65	4.65	NO
L0000760	0	0.10718E-02	484516.0	3828185.9	959.8	5.00	4.65	4.65	NO

*** 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
L0000761	0	0.10718E-02	484516.0	3828175.9	959.8	5.00	4.65	4.65	NO	
L0000762	0	0.10718E-02	484516.0	3828165.9	959.8	5.00	4.65	4.65	NO	
L0000763	0	0.10718E-02	484508.3	3828163.6	959.6	5.00	4.65	4.65	NO	
L0000764	0	0.10718E-02	484498.3	3828163.6	959.3	5.00	4.65	4.65	NO	
L0000765	0	0.10718E-02	484488.3	3828163.6	959.1	5.00	4.65	4.65	NO	
L0000766	0	0.10718E-02	484478.3	3828163.6	958.9	5.00	4.65	4.65	NO	
L0000767	0	0.10718E-02	484468.3	3828163.6	958.7	5.00	4.65	4.65	NO	
L0000768	0	0.10718E-02	484458.3	3828163.6	958.4	5.00	4.65	4.65	NO	

L0000769	0	0.10718E-02	484448.3	3828163.6	958.2	5.00	4.65	4.65	NO
L0000770	0	0.10718E-02	484438.3	3828163.6	958.0	5.00	4.65	4.65	NO
L0000771	0	0.10718E-02	484428.3	3828163.6	957.8	5.00	4.65	4.65	NO
L0000772	0	0.10718E-02	484418.3	3828163.6	957.5	5.00	4.65	4.65	NO
L0000773	0	0.10718E-02	484408.3	3828163.6	957.3	5.00	4.65	4.65	NO
L0000774	0	0.10718E-02	484407.6	3828173.0	957.3	5.00	4.65	4.65	NO
L0000775	0	0.10718E-02	484407.6	3828183.0	957.2	5.00	4.65	4.65	NO
L0000776	0	0.10718E-02	484407.5	3828193.0	957.2	5.00	4.65	4.65	NO
L0000777	0	0.10718E-02	484407.4	3828203.0	957.3	5.00	4.65	4.65	NO
L0000778	0	0.10718E-02	484407.3	3828213.0	957.4	5.00	4.65	4.65	NO
L0000779	0	0.10718E-02	484407.2	3828223.0	957.5	5.00	4.65	4.65	NO
L0000780	0	0.10718E-02	484407.1	3828233.0	957.6	5.00	4.65	4.65	NO
L0000781	0	0.10718E-02	484407.1	3828243.0	957.6	5.00	4.65	4.65	NO
L0000782	0	0.10718E-02	484407.0	3828253.0	957.6	5.00	4.65	4.65	NO
L0000783	0	0.10718E-02	484406.9	3828263.0	957.7	5.00	4.65	4.65	NO
L0000784	0	0.10718E-02	484406.8	3828273.0	957.8	5.00	4.65	4.65	NO
L0000785	0	0.10718E-02	484406.7	3828283.0	957.9	5.00	4.65	4.65	NO
L0000786	0	0.10718E-02	484406.7	3828293.0	957.9	5.00	4.65	4.65	NO
L0000787	0	0.10718E-02	484406.6	3828303.0	958.0	5.00	4.65	4.65	NO
L0000788	0	0.10718E-02	484406.5	3828313.0	958.0	5.00	4.65	4.65	NO
L0000789	0	0.10718E-02	484406.4	3828323.0	958.1	5.00	4.65	4.65	NO
L0000790	0	0.10718E-02	484406.3	3828333.0	958.2	5.00	4.65	4.65	NO
L0000791	0	0.10718E-02	484406.2	3828343.0	958.3	5.00	4.65	4.65	NO
L0000792	0	0.10718E-02	484406.2	3828353.0	958.4	5.00	4.65	4.65	NO
L0000793	0	0.10718E-02	484406.1	3828363.0	958.4	5.00	4.65	4.65	NO
L0000794	0	0.10718E-02	484406.0	3828373.0	958.4	5.00	4.65	4.65	NO
L0000795	0	0.10718E-02	484405.9	3828383.0	958.5	5.00	4.65	4.65	NO
L0000796	0	0.10718E-02	484405.8	3828393.0	958.5	5.00	4.65	4.65	NO
L0000797	0	0.10718E-02	484405.8	3828403.0	958.6	5.00	4.65	4.65	NO
L0000798	0	0.10718E-02	484405.7	3828413.0	958.7	5.00	4.65	4.65	NO
L0000799	0	0.10718E-02	484405.6	3828423.0	958.9	5.00	4.65	4.65	NO

*** 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
L0000801	0	0.10718E-02	484405.4	3828443.0	959.3	5.00	4.65	4.65	NO	
L0000802	0	0.10718E-02	484405.3	3828453.0	959.5	5.00	4.65	4.65	NO	
L0000803	0	0.10718E-02	484405.3	3828463.0	959.6	5.00	4.65	4.65	NO	
L0000804	0	0.10718E-02	484405.2	3828473.0	959.7	5.00	4.65	4.65	NO	
L0000805	0	0.10718E-02	484405.1	3828483.0	959.8	5.00	4.65	4.65	NO	
L0000806	0	0.10718E-02	484405.0	3828493.0	959.8	5.00	4.65	4.65	NO	
L0000807	0	0.10718E-02	484404.9	3828503.0	959.9	5.00	4.65	4.65	NO	
L0000808	0	0.10718E-02	484404.9	3828513.0	959.8	5.00	4.65	4.65	NO	
L0000809	0	0.10718E-02	484404.8	3828523.0	959.8	5.00	4.65	4.65	NO	
L0000810	0	0.10718E-02	484404.7	3828533.0	959.8	5.00	4.65	4.65	NO	
L0000811	0	0.10718E-02	484404.6	3828543.0	959.9	5.00	4.65	4.65	NO	
L0000812	0	0.10718E-02	484404.5	3828553.0	959.9	5.00	4.65	4.65	NO	
L0000813	0	0.10718E-02	484404.4	3828563.0	960.0	5.00	4.65	4.65	NO	
L0000814	0	0.10718E-02	484404.4	3828573.0	960.2	5.00	4.65	4.65	NO	
L0000815	0	0.10718E-02	484410.7	3828576.6	960.3	5.00	4.65	4.65	NO	
L0000816	0	0.10718E-02	484420.7	3828576.6	960.3	5.00	4.65	4.65	NO	
L0000817	0	0.10718E-02	484430.7	3828576.6	960.4	5.00	4.65	4.65	NO	
L0000818	0	0.10718E-02	484440.7	3828576.6	960.6	5.00	4.65	4.65	NO	
L0000819	0	0.10718E-02	484450.7	3828576.6	960.9	5.00	4.65	4.65	NO	

L0000820	0	0.10718E-02	484460.7	3828576.6	961.1	5.00	4.65	4.65	NO
L0000821	0	0.10718E-02	484470.7	3828576.6	961.3	5.00	4.65	4.65	NO
L0000822	0	0.10718E-02	484480.7	3828576.6	961.6	5.00	4.65	4.65	NO
L0000823	0	0.10718E-02	484489.0	3828574.9	961.8	5.00	4.65	4.65	NO
L0000824	0	0.10718E-02	484489.0	3828564.9	961.7	5.00	4.65	4.65	NO
L0000825	0	0.10718E-02	484489.1	3828554.9	961.6	5.00	4.65	4.65	NO
L0000826	0	0.10718E-02	484489.1	3828544.9	961.5	5.00	4.65	4.65	NO
L0000827	0	0.10718E-02	484489.2	3828534.9	961.4	5.00	4.65	4.65	NO
L0000828	0	0.10718E-02	484489.2	3828524.9	961.2	5.00	4.65	4.65	NO
L0000829	0	0.10718E-02	484489.2	3828514.9	961.1	5.00	4.65	4.65	NO
L0000830	0	0.10718E-02	484489.3	3828504.9	960.9	5.00	4.65	4.65	NO
L0000831	0	0.10718E-02	484489.3	3828494.9	960.8	5.00	4.65	4.65	NO
L0000832	0	0.10718E-02	484489.4	3828484.9	960.7	5.00	4.65	4.65	NO
L0000833	0	0.10718E-02	484489.4	3828474.9	960.6	5.00	4.65	4.65	NO
L0000834	0	0.10718E-02	484489.5	3828464.9	960.5	5.00	4.65	4.65	NO
L0000835	0	0.10718E-02	484489.5	3828454.9	960.4	5.00	4.65	4.65	NO
L0000836	0	0.10718E-02	484489.6	3828444.9	960.4	5.00	4.65	4.65	NO
L0000837	0	0.10718E-02	484489.6	3828434.9	960.3	5.00	4.65	4.65	NO
L0000838	0	0.10718E-02	484489.7	3828424.9	960.3	5.00	4.65	4.65	NO
L0000839	0	0.10718E-02	484489.7	3828414.9	960.2	5.00	4.65	4.65	NO
L0000840	0	0.10718E-02	484489.7	3828404.9	960.2	5.00	4.65	4.65	NO

*** 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

L0000841	0	0.10718E-02	484489.8	3828394.9	960.2	5.00	4.65	4.65	NO
L0000842	0	0.10718E-02	484489.8	3828384.9	960.1	5.00	4.65	4.65	NO
L0000843	0	0.10718E-02	484489.9	3828374.9	960.1	5.00	4.65	4.65	NO
L0000844	0	0.10718E-02	484489.9	3828364.9	960.1	5.00	4.65	4.65	NO
L0000845	0	0.10718E-02	484490.0	3828354.9	960.1	5.00	4.65	4.65	NO
L0000846	0	0.10718E-02	484490.0	3828344.9	960.1	5.00	4.65	4.65	NO
L0000847	0	0.10718E-02	484490.1	3828334.9	960.0	5.00	4.65	4.65	NO
L0000848	0	0.10718E-02	484490.1	3828324.9	959.9	5.00	4.65	4.65	NO
L0000849	0	0.10718E-02	484490.2	3828314.9	959.9	5.00	4.65	4.65	NO
L0000850	0	0.10718E-02	484490.2	3828304.9	959.8	5.00	4.65	4.65	NO
L0000851	0	0.10718E-02	484490.2	3828294.9	959.7	5.00	4.65	4.65	NO
L0000852	0	0.10718E-02	484490.3	3828284.9	959.6	5.00	4.65	4.65	NO
L0000853	0	0.10718E-02	484490.3	3828274.9	959.6	5.00	4.65	4.65	NO
L0000854	0	0.10718E-02	484490.4	3828264.9	959.6	5.00	4.65	4.65	NO
L0000855	0	0.10718E-02	484490.4	3828254.9	959.6	5.00	4.65	4.65	NO
L0000856	0	0.10718E-02	484490.5	3828244.9	959.6	5.00	4.65	4.65	NO
L0000857	0	0.10718E-02	484490.5	3828234.9	959.5	5.00	4.65	4.65	NO
L0000858	0	0.10718E-02	484490.6	3828224.9	959.4	5.00	4.65	4.65	NO
L0000859	0	0.10718E-02	484490.6	3828214.9	959.4	5.00	4.65	4.65	NO
L0000860	0	0.10718E-02	484490.7	3828204.9	959.3	5.00	4.65	4.65	NO
L0000861	0	0.10718E-02	484481.3	3828204.0	959.0	5.00	4.65	4.65	NO
L0000862	0	0.10718E-02	484471.3	3828203.7	958.8	5.00	4.65	4.65	NO
L0000863	0	0.10718E-02	484461.3	3828203.4	958.6	5.00	4.65	4.65	NO
L0000864	0	0.10718E-02	484451.3	3828203.1	958.4	5.00	4.65	4.65	NO
L0000865	0	0.10718E-02	484441.3	3828202.8	958.1	5.00	4.65	4.65	NO
L0000866	0	0.10718E-02	484434.8	3828206.1	958.0	5.00	4.65	4.65	NO
L0000867	0	0.10718E-02	484434.9	3828216.1	958.1	5.00	4.65	4.65	NO
L0000868	0	0.10718E-02	484434.9	3828226.1	958.2	5.00	4.65	4.65	NO
L0000869	0	0.10718E-02	484435.0	3828236.1	958.2	5.00	4.65	4.65	NO
L0000870	0	0.10718E-02	484435.0	3828246.1	958.2	5.00	4.65	4.65	NO

L0000871	0	0.10718E-02	484435.1	3828256.1	958.3	5.00	4.65	4.65	NO
L0000872	0	0.10718E-02	484435.1	3828266.1	958.4	5.00	4.65	4.65	NO
L0000873	0	0.10718E-02	484435.2	3828276.1	958.5	5.00	4.65	4.65	NO
L0000874	0	0.10718E-02	484435.2	3828286.1	958.6	5.00	4.65	4.65	NO
L0000875	0	0.10718E-02	484435.3	3828296.1	958.6	5.00	4.65	4.65	NO
L0000876	0	0.10718E-02	484435.3	3828306.1	958.7	5.00	4.65	4.65	NO
L0000877	0	0.10718E-02	484435.4	3828316.1	958.8	5.00	4.65	4.65	NO
L0000878	0	0.10718E-02	484435.4	3828326.1	958.8	5.00	4.65	4.65	NO
L0000879	0	0.10718E-02	484435.5	3828336.1	958.8	5.00	4.65	4.65	NO
L0000880	0	0.10718E-02	484435.5	3828346.1	958.8	5.00	4.65	4.65	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0000881	0	0.10718E-02	484435.6	3828356.1	958.9	5.00	4.65	4.65	NO	
L0000882	0	0.10718E-02	484435.6	3828366.1	958.9	5.00	4.65	4.65	NO	
L0000883	0	0.10718E-02	484435.7	3828376.1	958.9	5.00	4.65	4.65	NO	
L0000884	0	0.10718E-02	484435.7	3828386.1	958.9	5.00	4.65	4.65	NO	
L0000885	0	0.10718E-02	484435.8	3828396.1	959.0	5.00	4.65	4.65	NO	
L0000886	0	0.10718E-02	484435.8	3828406.1	959.0	5.00	4.65	4.65	NO	
L0000887	0	0.10718E-02	484435.9	3828416.1	959.1	5.00	4.65	4.65	NO	
L0000888	0	0.10718E-02	484435.9	3828426.1	959.3	5.00	4.65	4.65	NO	
L0000889	0	0.10718E-02	484436.0	3828436.1	959.4	5.00	4.65	4.65	NO	
L0000890	0	0.10718E-02	484436.0	3828446.1	959.6	5.00	4.65	4.65	NO	
L0000891	0	0.10718E-02	484436.1	3828456.1	959.8	5.00	4.65	4.65	NO	

L0000892	0	0.10718E-02	484436.1	3828466.1	960.0	5.00	4.65	4.65	NO
L0000893	0	0.10718E-02	484436.2	3828476.1	960.1	5.00	4.65	4.65	NO
L0000894	0	0.10718E-02	484436.2	3828486.1	960.3	5.00	4.65	4.65	NO
L0000895	0	0.10718E-02	484436.3	3828496.1	960.4	5.00	4.65	4.65	NO
L0000896	0	0.10718E-02	484436.3	3828506.1	960.5	5.00	4.65	4.65	NO
L0000897	0	0.10718E-02	484436.4	3828516.1	960.5	5.00	4.65	4.65	NO
L0000898	0	0.10718E-02	484436.4	3828526.1	960.6	5.00	4.65	4.65	NO
L0000899	0	0.10718E-02	484436.5	3828536.1	960.6	5.00	4.65	4.65	NO
L0000900	0	0.10718E-02	484439.8	3828542.6	960.7	5.00	4.65	4.65	NO
L0000901	0	0.10718E-02	484449.7	3828542.0	960.9	5.00	4.65	4.65	NO
L0000902	0	0.10718E-02	484459.7	3828541.3	961.0	5.00	4.65	4.65	NO
L0000903	0	0.10718E-02	484463.6	3828535.0	961.1	5.00	4.65	4.65	NO
L0000904	0	0.10718E-02	484463.6	3828525.0	961.0	5.00	4.65	4.65	NO
L0000905	0	0.10718E-02	484463.6	3828515.0	960.8	5.00	4.65	4.65	NO
L0000906	0	0.10718E-02	484463.6	3828505.0	960.7	5.00	4.65	4.65	NO
L0000907	0	0.10718E-02	484463.6	3828495.0	960.5	5.00	4.65	4.65	NO
L0000908	0	0.10718E-02	484463.6	3828485.0	960.3	5.00	4.65	4.65	NO
L0000909	0	0.10718E-02	484463.6	3828475.0	960.2	5.00	4.65	4.65	NO
L0000910	0	0.10718E-02	484463.6	3828465.0	960.0	5.00	4.65	4.65	NO
L0000911	0	0.10718E-02	484463.6	3828455.0	959.9	5.00	4.65	4.65	NO
L0000912	0	0.10718E-02	484463.6	3828445.0	959.8	5.00	4.65	4.65	NO
L0000913	0	0.10718E-02	484463.6	3828435.0	959.8	5.00	4.65	4.65	NO
L0000914	0	0.10718E-02	484463.6	3828425.0	959.7	5.00	4.65	4.65	NO
L0000915	0	0.10718E-02	484463.6	3828415.0	959.6	5.00	4.65	4.65	NO
L0000916	0	0.10718E-02	484463.6	3828405.0	959.6	5.00	4.65	4.65	NO
L0000917	0	0.10718E-02	484463.6	3828395.0	959.5	5.00	4.65	4.65	NO
L0000918	0	0.10718E-02	484463.6	3828385.0	959.5	5.00	4.65	4.65	NO
L0000919	0	0.10718E-02	484463.6	3828375.0	959.5	5.00	4.65	4.65	NO
L0000920	0	0.10718E-02	484463.6	3828365.0	959.5	5.00	4.65	4.65	NO

*** 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
L0000921	0	0.10718E-02	484463.6	3828355.0	959.5	5.00	4.65	4.65	NO	
L0000922	0	0.10718E-02	484463.6	3828345.0	959.5	5.00	4.65	4.65	NO	
L0000923	0	0.10718E-02	484463.6	3828335.0	959.4	5.00	4.65	4.65	NO	
L0000924	0	0.10718E-02	484463.6	3828325.0	959.4	5.00	4.65	4.65	NO	
L0000925	0	0.10718E-02	484463.6	3828315.0	959.3	5.00	4.65	4.65	NO	
L0000926	0	0.10718E-02	484463.6	3828305.0	959.3	5.00	4.65	4.65	NO	
L0000927	0	0.10718E-02	484463.6	3828295.0	959.2	5.00	4.65	4.65	NO	
L0000928	0	0.10718E-02	484463.6	3828285.0	959.1	5.00	4.65	4.65	NO	
L0000929	0	0.10718E-02	484463.6	3828275.0	959.0	5.00	4.65	4.65	NO	
L0000930	0	0.10718E-02	484463.6	3828265.0	959.0	5.00	4.65	4.65	NO	
L0000931	0	0.10718E-02	484463.6	3828255.0	958.9	5.00	4.65	4.65	NO	
L0000932	0	0.10718E-02	484463.6	3828245.0	958.8	5.00	4.65	4.65	NO	
L0000933	0	0.10718E-02	484463.6	3828235.0	958.8	5.00	4.65	4.65	NO	

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
ALL	L0000001 , L0000002 , L0000003 , L0000004 , L0000005 , L0000006 , L0000007 , L0000008 ,

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L0000159    , L0000160    ,
 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        01/31/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Construction HRA
     ***        15:26:30
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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L0000919 , L0000920 ,

L0000921 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926 ,
L0000927 , L0000928 ,

L0000929 , L0000930 , L0000931 , L0000932 , L0000933 ,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

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

(METERS)

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     ( 484875.8, 3828300.0,     970.5,    1232.9,       0.0);         ( 484876.6, 3828215.1,
970.2,    1250.8,       0.0);
     ( 484911.1, 3828261.7,     971.4,    1250.8,       0.0);         ( 485228.8, 3828161.8,
981.7,    1250.8,       0.0);
     ( 485241.6, 3828145.3,     982.1,    1250.8,       0.0);         ( 484516.3, 3826915.4,
952.4,    1290.8,       0.0);
     ( 484643.4, 3826854.8,     955.5,    1290.8,       0.0);         ( 484526.7, 3826736.7,
950.7,    1290.8,       0.0);
     ( 484616.8, 3826634.8,     953.2,    1290.8,       0.0);         ( 484501.3, 3827762.9,
959.6,    1250.8,       0.0);
     ( 484562.2, 3827750.5,     961.0,    1250.8,       0.0);
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** METEOROLOGICAL DAYS SELECTED FOR PROCESSING ***
(1=YES; 0=NO)

```
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1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1
1 1 1 1 1 1 1 1 1
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1 1 1 1 1 1 1 1 1
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1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1 1 1 1 1 1 1 1 1 1  1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1  1 1 1 1 1
```

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54,   3.09,   5.14,   8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.SFC

Met Version: 19191
   Profile file: Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.PFL
   Surface format: FREE

   Profile format: FREE

   Surface station no.:   23161   Upper air station no.:   3120
                  Name: DAGGETT/FAA_AIRPORT   Name: UNKNOWN

                  Year: 2015   Year: 2015

 First 24 hours of scalar data
 YR MO DY JDY HR   H0   U*   W* DT/DZ ZICNV ZIMCH M-O LEN   Z0 BOWEN ALBEDO REF WS   WD
HT REF TA   HT
- -
 15 01 01   1 01 -24.9 0.256 -9.000 -9.000 -999. 311.   72.1 0.02   4.18   1.00   4.27 251.
10.0 272.5   2.0
 15 01 01   1 02 -24.3 0.250 -9.000 -9.000 -999. 300.   68.6 0.02   4.18   1.00   4.17 240.
10.0 272.5   2.0
 15 01 01   1 03 -28.4 0.292 -9.000 -9.000 -999. 379.   94.0 0.02   4.18   1.00   4.85 255.
10.0 273.1   2.0
 15 01 01   1 04 -26.1 0.266 -9.000 -9.000 -999. 329.   77.8 0.02   4.18   1.00   4.51 274.
10.0 270.4   2.0
 15 01 01   1 05 -32.2 0.328 -9.000 -9.000 -999. 450.   118.0 0.02   4.18   1.00   5.51 275.
10.0 270.4   2.0
 15 01 01   1 06 -34.9 0.355 -9.000 -9.000 -999. 507.   138.4 0.02   4.18   1.00   5.84 252.
10.0 270.4   2.0
 15 01 01   1 07 -34.8 0.355 -9.000 -9.000 -999. 508.   138.9 0.02   4.18   1.00   5.85 251.
10.0 271.4   2.0
 15 01 01   1 08 -19.3 0.250 -9.000 -9.000 -999. 306.   68.6 0.02   4.18   0.57   4.15 266.
10.0 270.9   2.0
 15 01 01   1 09   31.4 0.236 0.499 0.005 134. 276.   -35.7 0.02   4.18   0.36   3.40 255.
10.0 273.1   2.0
 15 01 01   1 10 103.0 0.183 1.101 0.005 441. 188.   -5.0 0.02   4.18   0.29   2.15 300.
10.0 277.0   2.0
 15 01 01   1 11 152.0 0.131 1.445 0.005 675. 114.   -1.3 0.04   4.18   0.26   1.08 230.
10.0 278.8   2.0
 15 01 01   1 12 175.1 0.131 2.058 0.006 1692. 114.   -1.1 0.02   4.18   0.25   1.31 109.
10.0 280.4   2.0
 15 01 01   1 13 171.2 0.143 2.108 0.011 1860. 130.   -1.4 0.01   4.18   0.26   1.55   35.
10.0 281.4   2.0
 15 01 01   1 14 140.5 0.177 1.982 0.011 1882. 179.   -3.4 0.01   4.18   0.27   2.16   55.
10.0 282.0   2.0
 15 01 01   1 15   84.4 0.150 1.677 0.011 1895. 139.   -3.4 0.02   4.18   0.30   1.77   64.
10.0 282.5   2.0
 15 01 01   1 16   8.8 0.148 0.789 0.010 1896. 136.   -31.1 0.02   4.18   0.40   2.15   70.
10.0 282.5   2.0
 15 01 01   1 17   -7.9 0.117 -9.000 -9.000 -999.   96.   17.3 0.02   4.18   0.70   2.08   75.
10.0 279.9   2.0
 15 01 01   1 18   -3.9 0.085 -9.000 -9.000 -999.   60.   13.5 0.05   4.18   1.00   1.24 196.
10.0 277.0   2.0
 15 01 01   1 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.03   4.18   1.00   0.00   0.
10.0 274.9   2.0
 15 01 01   1 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0 0.03   4.18   1.00   0.00   0.
10.0 274.9   2.0
 15 01 01   1 21 -10.8 0.137 -9.000 -9.000 -999. 121.   20.5 0.02   4.18   1.00   2.36 260.
10.0 274.2   2.0
 15 01 01   1 22 -19.5 0.199 -9.000 -9.000 -999. 214.   43.7 0.02   4.18   1.00   3.36 262.
10.0 272.0   2.0
 15 01 01   1 23 -18.8 0.192 -9.000 -9.000 -999. 202.   40.5 0.04   4.18   1.00   2.86 230.

```
10.0  272.0    2.0
 15 01 01   1 24  -28.1  0.287 -9.000 -9.000 -999.  370.     90.9  0.02   4.18   1.00    4.86  270.
10.0  272.0    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 15 01 01 01   10.0 1  251.    4.27   272.6   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
```

```
↑ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        01/31/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Construction HRA
     ***        15:26:30

                PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE
GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0000001    , L0000002    , L0000003    ,
L0000004    , L0000005    ,
                 L0000006    , L0000007    , L0000008    , L0000009    , L0000010    , L0000011    ,
L0000012    , L0000013    ,
                 L0000014    , L0000015    , L0000016    , L0000017    , L0000018    , L0000019    ,
L0000020    , L0000021    ,
                 L0000022    , L0000023    , L0000024    , L0000025    , L0000026    , L0000027    ,
L0000028    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
 **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)   Y-COORD (M)
CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - -
         484875.84    3828299.99       8.60133                       484876.59    3828215.12
7.99897
         484911.13    3828261.68       7.58479                       485228.83    3828161.79
3.14041
         485241.60    3828145.27       2.97316                       484516.35    3826915.38
0.15730
         484643.36    3826854.83       0.14343                       484526.69    3826736.68
0.12755
         484616.78    3826634.78       0.11372                       484501.32    3827762.86
0.87377
         484562.22    3827750.53       0.80914
```

```
↑ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        01/31/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Construction HRA
     ***        15:26:30

                PAGE  36
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE
GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0000001    , L0000002    , L0000003    ,
```

```
L0000004    , L0000005    ,
                L0000006    , L0000007    , L0000008    , L0000009    , L0000010    , L0000011    ,
L0000012    , L0000013    ,
                L0000014    , L0000015    , L0000016    , L0000017    , L0000018    , L0000019    ,
L0000020    , L0000021    ,
                L0000022    , L0000023    , L0000024    , L0000025    , L0000026    , L0000027    ,
L0000028    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
 **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)  Y-COORD (M)
CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - -
        484875.84   3828299.99      110.59951  (19120108)               484876.59   3828215.12
111.54105  (19120108)
        484911.13   3828261.68      101.78338  (19120108)               485228.83   3828161.79
42.20410  (18050322)
        485241.60   3828145.27       41.30863  (18050322)               484516.35   3826915.38
81.07748  (16020819)
        484643.36   3826854.83       71.16189  (16122205)               484526.69   3826736.68
70.78626  (16020819)
        484616.78   3826634.78       65.59254  (16122205)               484501.32   3827762.86
180.18246  (20040918)
        484562.22   3827750.53      169.28821  (16020819)

↟ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        01/31/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Construction HRA
     ***        15:26:30

                PAGE  37
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  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
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - -

ALL       1ST HIGHEST VALUE IS       8.60133 AT (  484875.84,  3828299.99,   970.49,  1232.86,
0.00)  DC
          2ND HIGHEST VALUE IS       7.99897 AT (  484876.59,  3828215.12,   970.17,  1250.84,
0.00)  DC
          3RD HIGHEST VALUE IS       7.58479 AT (  484911.13,  3828261.68,   971.44,  1250.84,
0.00)  DC
          4TH HIGHEST VALUE IS       3.14041 AT (  485228.83,  3828161.79,   981.66,  1250.84,
0.00)  DC
          5TH HIGHEST VALUE IS       2.97316 AT (  485241.60,  3828145.27,   982.06,  1250.84,
0.00)  DC
          6TH HIGHEST VALUE IS       0.87377 AT (  484501.32,  3827762.86,   959.62,  1250.84,
0.00)  DC
```

```
         7TH HIGHEST VALUE IS       0.80914 AT (  484562.22,  3827750.53,   961.00,  1250.84,
0.00)  DC
         8TH HIGHEST VALUE IS       0.15730 AT (  484516.35,  3826915.38,   952.41,  1290.84,
0.00)  DC
         9TH HIGHEST VALUE IS       0.14343 AT (  484643.36,  3826854.83,   955.55,  1290.84,
0.00)  DC
        10TH HIGHEST VALUE IS       0.12755 AT (  484526.69,  3826736.68,   950.68,  1290.84,
0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
↑ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        01/31/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Construction HRA
     ***        15:26:30

                PAGE  38
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                *** THE SUMMARY OF HIGHEST  1-HR RESULTS ***


                                     ** CONC OF PM_10    IN MICROGRAMS/M**3                          **

                                                        DATE
                       NETWORK
GROUP ID                          AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - -

ALL      HIGH   1ST HIGH VALUE IS     180.18246  ON 20040918: AT (  484501.32,  3827762.86,   959.62,
1250.84,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
↑ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        01/31/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Construction HRA
     ***        15:26:30

                PAGE  39
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            4 Warning Message(s)
 A Total of          637 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of          191 Calm Hours Identified
```

```
A Total of          446 Missing Hours Identified (  1.02 Percent)


   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
ME W186    1974       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used           0.50
ME W187    1974       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
MX W450   17545       CHKDAT: Record Out of Sequence in Meteorological File at:      18010101
MX W450   17545       CHKDAT: Record Out of Sequence in Meteorological File at:    1 year gap

   ***********************************
   *** AERMOD Finishes Successfully ***
   ***********************************
```

```
** Lakes Environmental AERMOD MPI
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 11.2.0
** Lakes Environmental Software Inc.
** Date: 2/1/2023
** File: C:\Lakes\AERMOD View\1M Warehouse Ops HRA\1M Warehouse Ops HRA.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const HRA.i
   TITLETWO 1M Warehouse Project - Operational HRA
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   POLLUTID TACS
   RUNORNOT RUN
   ERRORFIL "1M Warehouse Ops HRA.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 = DSLCRGO1
** DESCRSRC Diesel yard trucks and lifts
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 0.5
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 484342.577, 3828600.576, 959.80, 3.40, 4.51
** 484349.661, 3828105.910, 955.49, 3.40, 4.51
** ------------------------------------------------------------------------
   LOCATION L0001138     VOLUME   484342.646 3828595.727 959.78
   LOCATION L0001139     VOLUME   484342.785 3828586.028 959.67
   LOCATION L0001140     VOLUME   484342.924 3828576.329 959.59
   LOCATION L0001141     VOLUME   484343.063 3828566.630 959.51
   LOCATION L0001142     VOLUME   484343.202 3828556.931 959.41
   LOCATION L0001143     VOLUME   484343.341 3828547.232 959.28
   LOCATION L0001144     VOLUME   484343.480 3828537.533 959.15
   LOCATION L0001145     VOLUME   484343.619 3828527.834 959.02
   LOCATION L0001146     VOLUME   484343.758 3828518.135 958.91
   LOCATION L0001147     VOLUME   484343.896 3828508.436 958.79
   LOCATION L0001148     VOLUME   484344.035 3828498.737 958.67
```

```
   LOCATION L0001149     VOLUME   484344.174 3828489.038 958.55
   LOCATION L0001150     VOLUME   484344.313 3828479.339 958.42
   LOCATION L0001151     VOLUME   484344.452 3828469.640 958.30
   LOCATION L0001152     VOLUME   484344.591 3828459.941 958.22
   LOCATION L0001153     VOLUME   484344.730 3828450.242 958.15
   LOCATION L0001154     VOLUME   484344.869 3828440.543 958.08
   LOCATION L0001155     VOLUME   484345.008 3828430.844 958.04
   LOCATION L0001156     VOLUME   484345.146 3828421.145 958.02
   LOCATION L0001157     VOLUME   484345.285 3828411.446 958.01
   LOCATION L0001158     VOLUME   484345.424 3828401.747 957.90
   LOCATION L0001159     VOLUME   484345.563 3828392.048 957.69
   LOCATION L0001160     VOLUME   484345.702 3828382.349 957.47
   LOCATION L0001161     VOLUME   484345.841 3828372.650 957.28
   LOCATION L0001162     VOLUME   484345.980 3828362.951 957.13
   LOCATION L0001163     VOLUME   484346.119 3828353.252 956.99
   LOCATION L0001164     VOLUME   484346.258 3828343.553 956.87
   LOCATION L0001165     VOLUME   484346.396 3828333.854 956.89
   LOCATION L0001166     VOLUME   484346.535 3828324.155 956.91
   LOCATION L0001167     VOLUME   484346.674 3828314.456 956.94
   LOCATION L0001168     VOLUME   484346.813 3828304.757 956.82
   LOCATION L0001169     VOLUME   484346.952 3828295.058 956.70
   LOCATION L0001170     VOLUME   484347.091 3828285.359 956.57
   LOCATION L0001171     VOLUME   484347.230 3828275.660 956.52
   LOCATION L0001172     VOLUME   484347.369 3828265.961 956.49
   LOCATION L0001173     VOLUME   484347.507 3828256.262 956.47
   LOCATION L0001174     VOLUME   484347.646 3828246.563 956.43
   LOCATION L0001175     VOLUME   484347.785 3828236.864 956.38
   LOCATION L0001176     VOLUME   484347.924 3828227.165 956.33
   LOCATION L0001177     VOLUME   484348.063 3828217.466 956.26
   LOCATION L0001178     VOLUME   484348.202 3828207.767 956.17
   LOCATION L0001179     VOLUME   484348.341 3828198.068 956.08
   LOCATION L0001180     VOLUME   484348.480 3828188.369 956.00
   LOCATION L0001181     VOLUME   484348.619 3828178.669 955.98
   LOCATION L0001182     VOLUME   484348.757 3828168.970 955.95
   LOCATION L0001183     VOLUME   484348.896 3828159.271 955.92
   LOCATION L0001184     VOLUME   484349.035 3828149.572 955.88
   LOCATION L0001185     VOLUME   484349.174 3828139.873 955.83
   LOCATION L0001186     VOLUME   484349.313 3828130.174 955.78
   LOCATION L0001187     VOLUME   484349.452 3828120.475 955.70
   LOCATION L0001188     VOLUME   484349.591 3828110.776 955.62
** End of LINE VOLUME Source ID = DSLCRGO1
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = DSLCRGO2
** DESCRSRC Diesel yard trucks and lifts
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 0.5
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 484596.403, 3828601.757, 963.78, 3.40, 4.51
** 484603.487, 3828107.091, 962.03, 3.40, 4.51
** ----------------------------------------------------------------------
   LOCATION L0001189     VOLUME   484596.473 3828596.907 963.80
   LOCATION L0001190     VOLUME   484596.612 3828587.208 963.71
   LOCATION L0001191     VOLUME   484596.751 3828577.509 963.65
   LOCATION L0001192     VOLUME   484596.889 3828567.810 963.59
   LOCATION L0001193     VOLUME   484597.028 3828558.111 963.53
   LOCATION L0001194     VOLUME   484597.167 3828548.412 963.51
```

```
   LOCATION L0001195     VOLUME   484597.306 3828538.713 963.48
   LOCATION L0001196     VOLUME   484597.445 3828529.014 963.45
   LOCATION L0001197     VOLUME   484597.584 3828519.315 963.40
   LOCATION L0001198     VOLUME   484597.723 3828509.616 963.34
   LOCATION L0001199     VOLUME   484597.862 3828499.917 963.29
   LOCATION L0001200     VOLUME   484598.001 3828490.218 963.26
   LOCATION L0001201     VOLUME   484598.139 3828480.519 963.24
   LOCATION L0001202     VOLUME   484598.278 3828470.820 963.22
   LOCATION L0001203     VOLUME   484598.417 3828461.121 963.16
   LOCATION L0001204     VOLUME   484598.556 3828451.422 963.08
   LOCATION L0001205     VOLUME   484598.695 3828441.723 963.01
   LOCATION L0001206     VOLUME   484598.834 3828432.024 962.94
   LOCATION L0001207     VOLUME   484598.973 3828422.325 962.87
   LOCATION L0001208     VOLUME   484599.112 3828412.626 962.81
   LOCATION L0001209     VOLUME   484599.251 3828402.927 962.76
   LOCATION L0001210     VOLUME   484599.389 3828393.228 962.76
   LOCATION L0001211     VOLUME   484599.528 3828383.529 962.75
   LOCATION L0001212     VOLUME   484599.667 3828373.830 962.74
   LOCATION L0001213     VOLUME   484599.806 3828364.131 962.70
   LOCATION L0001214     VOLUME   484599.945 3828354.432 962.65
   LOCATION L0001215     VOLUME   484600.084 3828344.733 962.60
   LOCATION L0001216     VOLUME   484600.223 3828335.034 962.55
   LOCATION L0001217     VOLUME   484600.362 3828325.335 962.50
   LOCATION L0001218     VOLUME   484600.501 3828315.636 962.45
   LOCATION L0001219     VOLUME   484600.639 3828305.937 962.42
   LOCATION L0001220     VOLUME   484600.778 3828296.238 962.41
   LOCATION L0001221     VOLUME   484600.917 3828286.539 962.39
   LOCATION L0001222     VOLUME   484601.056 3828276.840 962.41
   LOCATION L0001223     VOLUME   484601.195 3828267.141 962.44
   LOCATION L0001224     VOLUME   484601.334 3828257.442 962.47
   LOCATION L0001225     VOLUME   484601.473 3828247.743 962.45
   LOCATION L0001226     VOLUME   484601.612 3828238.044 962.35
   LOCATION L0001227     VOLUME   484601.751 3828228.345 962.26
   LOCATION L0001228     VOLUME   484601.889 3828218.646 962.18
   LOCATION L0001229     VOLUME   484602.028 3828208.947 962.15
   LOCATION L0001230     VOLUME   484602.167 3828199.248 962.11
   LOCATION L0001231     VOLUME   484602.306 3828189.549 962.08
   LOCATION L0001232     VOLUME   484602.445 3828179.850 962.06
   LOCATION L0001233     VOLUME   484602.584 3828170.151 962.04
   LOCATION L0001234     VOLUME   484602.723 3828160.452 962.02
   LOCATION L0001235     VOLUME   484602.862 3828150.753 962.06
   LOCATION L0001236     VOLUME   484603.001 3828141.054 962.10
   LOCATION L0001237     VOLUME   484603.139 3828131.355 962.15
   LOCATION L0001238     VOLUME   484603.278 3828121.656 962.13
   LOCATION L0001239     VOLUME   484603.417 3828111.957 962.10
** End of LINE VOLUME Source ID = DSLCRGO2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = CNGCRGO1
** DESCRSRC CNG lifts
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 0.5
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 484342.577, 3828600.576, 959.80, 3.40, 4.51
** 484349.661, 3828105.910, 955.49, 3.40, 4.51
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   LOCATION L0001291     VOLUME   484342.646 3828595.727 959.78
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   LOCATION L0001292     VOLUME   484342.785 3828586.028 959.67
   LOCATION L0001293     VOLUME   484342.924 3828576.329 959.59
   LOCATION L0001294     VOLUME   484343.063 3828566.630 959.51
   LOCATION L0001295     VOLUME   484343.202 3828556.931 959.41
   LOCATION L0001296     VOLUME   484343.341 3828547.232 959.28
   LOCATION L0001297     VOLUME   484343.480 3828537.533 959.15
   LOCATION L0001298     VOLUME   484343.619 3828527.834 959.02
   LOCATION L0001299     VOLUME   484343.758 3828518.135 958.91
   LOCATION L0001300     VOLUME   484343.896 3828508.436 958.79
   LOCATION L0001301     VOLUME   484344.035 3828498.737 958.67
   LOCATION L0001302     VOLUME   484344.174 3828489.038 958.55
   LOCATION L0001303     VOLUME   484344.313 3828479.339 958.42
   LOCATION L0001304     VOLUME   484344.452 3828469.640 958.30
   LOCATION L0001305     VOLUME   484344.591 3828459.941 958.22
   LOCATION L0001306     VOLUME   484344.730 3828450.242 958.15
   LOCATION L0001307     VOLUME   484344.869 3828440.543 958.08
   LOCATION L0001308     VOLUME   484345.008 3828430.844 958.04
   LOCATION L0001309     VOLUME   484345.146 3828421.145 958.02
   LOCATION L0001310     VOLUME   484345.285 3828411.446 958.01
   LOCATION L0001311     VOLUME   484345.424 3828401.747 957.90
   LOCATION L0001312     VOLUME   484345.563 3828392.048 957.69
   LOCATION L0001313     VOLUME   484345.702 3828382.349 957.47
   LOCATION L0001314     VOLUME   484345.841 3828372.650 957.28
   LOCATION L0001315     VOLUME   484345.980 3828362.951 957.13
   LOCATION L0001316     VOLUME   484346.119 3828353.252 956.99
   LOCATION L0001317     VOLUME   484346.258 3828343.553 956.87
   LOCATION L0001318     VOLUME   484346.396 3828333.854 956.89
   LOCATION L0001319     VOLUME   484346.535 3828324.155 956.91
   LOCATION L0001320     VOLUME   484346.674 3828314.456 956.94
   LOCATION L0001321     VOLUME   484346.813 3828304.757 956.82
   LOCATION L0001322     VOLUME   484346.952 3828295.058 956.70
   LOCATION L0001323     VOLUME   484347.091 3828285.359 956.57
   LOCATION L0001324     VOLUME   484347.230 3828275.660 956.52
   LOCATION L0001325     VOLUME   484347.369 3828265.961 956.49
   LOCATION L0001326     VOLUME   484347.507 3828256.262 956.47
   LOCATION L0001327     VOLUME   484347.646 3828246.563 956.43
   LOCATION L0001328     VOLUME   484347.785 3828236.864 956.38
   LOCATION L0001329     VOLUME   484347.924 3828227.165 956.33
   LOCATION L0001330     VOLUME   484348.063 3828217.466 956.26
   LOCATION L0001331     VOLUME   484348.202 3828207.767 956.17
   LOCATION L0001332     VOLUME   484348.341 3828198.068 956.08
   LOCATION L0001333     VOLUME   484348.480 3828188.369 956.00
   LOCATION L0001334     VOLUME   484348.619 3828178.669 955.98
   LOCATION L0001335     VOLUME   484348.757 3828168.970 955.95
   LOCATION L0001336     VOLUME   484348.896 3828159.271 955.92
   LOCATION L0001337     VOLUME   484349.035 3828149.572 955.88
   LOCATION L0001338     VOLUME   484349.174 3828139.873 955.83
   LOCATION L0001339     VOLUME   484349.313 3828130.174 955.78
   LOCATION L0001340     VOLUME   484349.452 3828120.475 955.70
   LOCATION L0001341     VOLUME   484349.591 3828110.776 955.62
** End of LINE VOLUME Source ID = CNGCRGO1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = CNGCRGO2
** DESCRSRC CNG lifts
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 0.5
** Vertical Dimension = 6.80
** SZINIT = 3.16
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** Nodes = 2
** 484596.403, 3828601.757, 963.78, 3.40, 4.51
** 484603.487, 3828107.091, 962.03, 3.40, 4.51
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   LOCATION L0001394     VOLUME   484596.612 3828587.208 963.71
   LOCATION L0001395     VOLUME   484596.751 3828577.509 963.65
   LOCATION L0001396     VOLUME   484596.889 3828567.810 963.59
   LOCATION L0001397     VOLUME   484597.028 3828558.111 963.53
   LOCATION L0001398     VOLUME   484597.167 3828548.412 963.51
   LOCATION L0001399     VOLUME   484597.306 3828538.713 963.48
   LOCATION L0001400     VOLUME   484597.445 3828529.014 963.45
   LOCATION L0001401     VOLUME   484597.584 3828519.315 963.40
   LOCATION L0001402     VOLUME   484597.723 3828509.616 963.34
   LOCATION L0001403     VOLUME   484597.862 3828499.917 963.29
   LOCATION L0001404     VOLUME   484598.001 3828490.218 963.26
   LOCATION L0001405     VOLUME   484598.139 3828480.519 963.24
   LOCATION L0001406     VOLUME   484598.278 3828470.820 963.22
   LOCATION L0001407     VOLUME   484598.417 3828461.121 963.16
   LOCATION L0001408     VOLUME   484598.556 3828451.422 963.08
   LOCATION L0001409     VOLUME   484598.695 3828441.723 963.01
   LOCATION L0001410     VOLUME   484598.834 3828432.024 962.94
   LOCATION L0001411     VOLUME   484598.973 3828422.325 962.87
   LOCATION L0001412     VOLUME   484599.112 3828412.626 962.81
   LOCATION L0001413     VOLUME   484599.251 3828402.927 962.76
   LOCATION L0001414     VOLUME   484599.389 3828393.228 962.76
   LOCATION L0001415     VOLUME   484599.528 3828383.529 962.75
   LOCATION L0001416     VOLUME   484599.667 3828373.830 962.74
   LOCATION L0001417     VOLUME   484599.806 3828364.131 962.70
   LOCATION L0001418     VOLUME   484599.945 3828354.432 962.65
   LOCATION L0001419     VOLUME   484600.084 3828344.733 962.60
   LOCATION L0001420     VOLUME   484600.223 3828335.034 962.55
   LOCATION L0001421     VOLUME   484600.362 3828325.335 962.50
   LOCATION L0001422     VOLUME   484600.501 3828315.636 962.45
   LOCATION L0001423     VOLUME   484600.639 3828305.937 962.42
   LOCATION L0001424     VOLUME   484600.778 3828296.238 962.41
   LOCATION L0001425     VOLUME   484600.917 3828286.539 962.39
   LOCATION L0001426     VOLUME   484601.056 3828276.840 962.41
   LOCATION L0001427     VOLUME   484601.195 3828267.141 962.44
   LOCATION L0001428     VOLUME   484601.334 3828257.442 962.47
   LOCATION L0001429     VOLUME   484601.473 3828247.743 962.45
   LOCATION L0001430     VOLUME   484601.612 3828238.044 962.35
   LOCATION L0001431     VOLUME   484601.751 3828228.345 962.26
   LOCATION L0001432     VOLUME   484601.889 3828218.646 962.18
   LOCATION L0001433     VOLUME   484602.028 3828208.947 962.15
   LOCATION L0001434     VOLUME   484602.167 3828199.248 962.11
   LOCATION L0001435     VOLUME   484602.306 3828189.549 962.08
   LOCATION L0001436     VOLUME   484602.445 3828179.850 962.06
   LOCATION L0001437     VOLUME   484602.584 3828170.151 962.04
   LOCATION L0001438     VOLUME   484602.723 3828160.452 962.02
   LOCATION L0001439     VOLUME   484602.862 3828150.753 962.06
   LOCATION L0001440     VOLUME   484603.001 3828141.054 962.10
   LOCATION L0001441     VOLUME   484603.139 3828131.355 962.15
   LOCATION L0001442     VOLUME   484603.278 3828121.656 962.13
   LOCATION L0001443     VOLUME   484603.417 3828111.957 962.10
** End of LINE VOLUME Source ID = CNGCRGO2
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = IDLE1
** DESCRSRC Truck idling at loading docks
** PREFIX
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** Length of Side = 3.70
** Configuration = Adjacent
** Emission Rate = 0.5
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
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** 484375.633, 3828107.091, 956.87, 3.40, 1.72
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   LOCATION L0007576     VOLUME   484368.629 3828596.207 959.91
   LOCATION L0007577     VOLUME   484368.682 3828592.508 959.88
   LOCATION L0007578     VOLUME   484368.735 3828588.808 959.84
   LOCATION L0007579     VOLUME   484368.788 3828585.109 959.79
   LOCATION L0007580     VOLUME   484368.841 3828581.409 959.75
   LOCATION L0007581     VOLUME   484368.894 3828577.709 959.70
   LOCATION L0007582     VOLUME   484368.947 3828574.010 959.66
   LOCATION L0007583     VOLUME   484369.000 3828570.310 959.61
   LOCATION L0007584     VOLUME   484369.053 3828566.610 959.57
   LOCATION L0007585     VOLUME   484369.106 3828562.911 959.52
   LOCATION L0007586     VOLUME   484369.159 3828559.211 959.48
   LOCATION L0007587     VOLUME   484369.212 3828555.512 959.45
   LOCATION L0007588     VOLUME   484369.265 3828551.812 959.41
   LOCATION L0007589     VOLUME   484369.318 3828548.112 959.37
   LOCATION L0007590     VOLUME   484369.371 3828544.413 959.34
   LOCATION L0007591     VOLUME   484369.424 3828540.713 959.30
   LOCATION L0007592     VOLUME   484369.477 3828537.013 959.27
   LOCATION L0007593     VOLUME   484369.530 3828533.314 959.23
   LOCATION L0007594     VOLUME   484369.583 3828529.614 959.20
   LOCATION L0007595     VOLUME   484369.636 3828525.915 959.19
   LOCATION L0007596     VOLUME   484369.689 3828522.215 959.18
   LOCATION L0007597     VOLUME   484369.742 3828518.515 959.17
   LOCATION L0007598     VOLUME   484369.795 3828514.816 959.15
   LOCATION L0007599     VOLUME   484369.848 3828511.116 959.14
   LOCATION L0007600     VOLUME   484369.901 3828507.417 959.13
   LOCATION L0007601     VOLUME   484369.954 3828503.717 959.12
   LOCATION L0007602     VOLUME   484370.007 3828500.017 959.11
   LOCATION L0007603     VOLUME   484370.060 3828496.318 959.08
   LOCATION L0007604     VOLUME   484370.113 3828492.618 959.04
   LOCATION L0007605     VOLUME   484370.166 3828488.918 959.00
   LOCATION L0007606     VOLUME   484370.219 3828485.219 958.96
   LOCATION L0007607     VOLUME   484370.272 3828481.519 958.92
   LOCATION L0007608     VOLUME   484370.325 3828477.820 958.88
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   LOCATION L0007610     VOLUME   484370.431 3828470.420 958.80
   LOCATION L0007611     VOLUME   484370.484 3828466.721 958.78
   LOCATION L0007612     VOLUME   484370.537 3828463.021 958.78
   LOCATION L0007613     VOLUME   484370.590 3828459.321 958.79
   LOCATION L0007614     VOLUME   484370.643 3828455.622 958.79
   LOCATION L0007615     VOLUME   484370.696 3828451.922 958.79
   LOCATION L0007616     VOLUME   484370.748 3828448.223 958.80
   LOCATION L0007617     VOLUME   484370.801 3828444.523 958.81
   LOCATION L0007618     VOLUME   484370.854 3828440.823 958.81
   LOCATION L0007619     VOLUME   484370.907 3828437.124 958.81
   LOCATION L0007620     VOLUME   484370.960 3828433.424 958.71
   LOCATION L0007621     VOLUME   484371.013 3828429.724 958.61
   LOCATION L0007622     VOLUME   484371.066 3828426.025 958.51
   LOCATION L0007623     VOLUME   484371.119 3828422.325 958.42
   LOCATION L0007624     VOLUME   484371.172 3828418.626 958.32
   LOCATION L0007625     VOLUME   484371.225 3828414.926 958.22
   LOCATION L0007626     VOLUME   484371.278 3828411.226 958.12
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LOCATION L0007628 VOLUME 484371.384 3828403.827 957.96
LOCATION L0007629 VOLUME 484371.437 3828400.128 957.93
LOCATION L0007630 VOLUME 484371.490 3828396.428 957.90
LOCATION L0007631 VOLUME 484371.543 3828392.728 957.86
LOCATION L0007632 VOLUME 484371.596 3828389.029 957.83
LOCATION L0007633 VOLUME 484371.649 3828385.329 957.80
LOCATION L0007634 VOLUME 484371.702 3828381.629 957.77
LOCATION L0007635 VOLUME 484371.755 3828377.930 957.73
LOCATION L0007636 VOLUME 484371.808 3828374.230 957.71
LOCATION L0007637 VOLUME 484371.861 3828370.531 957.71
LOCATION L0007638 VOLUME 484371.914 3828366.831 957.70
LOCATION L0007639 VOLUME 484371.967 3828363.131 957.69
LOCATION L0007640 VOLUME 484372.020 3828359.432 957.69
LOCATION L0007641 VOLUME 484372.073 3828355.732 957.68
LOCATION L0007642 VOLUME 484372.126 3828352.032 957.68
LOCATION L0007643 VOLUME 484372.179 3828348.333 957.67
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LOCATION L0007646 VOLUME 484372.338 3828337.234 957.57
LOCATION L0007647 VOLUME 484372.391 3828333.534 957.53
LOCATION L0007648 VOLUME 484372.444 3828329.835 957.48
LOCATION L0007649 VOLUME 484372.497 3828326.135 957.44
LOCATION L0007650 VOLUME 484372.550 3828322.435 957.39
LOCATION L0007651 VOLUME 484372.603 3828318.736 957.35
LOCATION L0007652 VOLUME 484372.656 3828315.036 957.30
LOCATION L0007653 VOLUME 484372.709 3828311.337 957.28
LOCATION L0007654 VOLUME 484372.762 3828307.637 957.26
LOCATION L0007655 VOLUME 484372.815 3828303.937 957.25
LOCATION L0007656 VOLUME 484372.868 3828300.238 957.23
LOCATION L0007657 VOLUME 484372.921 3828296.538 957.22
LOCATION L0007658 VOLUME 484372.974 3828292.839 957.20
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LOCATION L0007660 VOLUME 484373.080 3828285.439 957.17
LOCATION L0007661 VOLUME 484373.132 3828281.740 957.15
LOCATION L0007662 VOLUME 484373.185 3828278.040 957.13
LOCATION L0007663 VOLUME 484373.238 3828274.340 957.11
LOCATION L0007664 VOLUME 484373.291 3828270.641 957.08
LOCATION L0007665 VOLUME 484373.344 3828266.941 957.06
LOCATION L0007666 VOLUME 484373.397 3828263.242 957.04
LOCATION L0007667 VOLUME 484373.450 3828259.542 957.02
LOCATION L0007668 VOLUME 484373.503 3828255.842 956.99
LOCATION L0007669 VOLUME 484373.556 3828252.143 956.97
LOCATION L0007670 VOLUME 484373.609 3828248.443 956.94
LOCATION L0007671 VOLUME 484373.662 3828244.743 956.92
LOCATION L0007672 VOLUME 484373.715 3828241.044 956.89
LOCATION L0007673 VOLUME 484373.768 3828237.344 956.86
LOCATION L0007674 VOLUME 484373.821 3828233.645 956.84
LOCATION L0007675 VOLUME 484373.874 3828229.945 956.81
LOCATION L0007676 VOLUME 484373.927 3828226.245 956.78
LOCATION L0007677 VOLUME 484373.980 3828222.546 956.76
LOCATION L0007678 VOLUME 484374.033 3828218.846 956.73
LOCATION L0007679 VOLUME 484374.086 3828215.146 956.70
LOCATION L0007680 VOLUME 484374.139 3828211.447 956.67
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LOCATION L0007682 VOLUME 484374.245 3828204.048 956.61
LOCATION L0007683 VOLUME 484374.298 3828200.348 956.59
LOCATION L0007684 VOLUME 484374.351 3828196.648 956.56
LOCATION L0007685 VOLUME 484374.404 3828192.949 956.53
LOCATION L0007686 VOLUME 484374.457 3828189.249 956.51
LOCATION L0007687 VOLUME 484374.510 3828185.550 956.51

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   LOCATION L0007688     VOLUME   484374.563 3828181.850 956.51
   LOCATION L0007689     VOLUME   484374.616 3828178.150 956.51
   LOCATION L0007690     VOLUME   484374.669 3828174.451 956.51
   LOCATION L0007691     VOLUME   484374.722 3828170.751 956.51
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   LOCATION L0007693     VOLUME   484374.828 3828163.352 956.51
   LOCATION L0007694     VOLUME   484374.881 3828159.652 956.50
   LOCATION L0007695     VOLUME   484374.934 3828155.953 956.48
   LOCATION L0007696     VOLUME   484374.987 3828152.253 956.45
   LOCATION L0007697     VOLUME   484375.040 3828148.553 956.43
   LOCATION L0007698     VOLUME   484375.093 3828144.854 956.41
   LOCATION L0007699     VOLUME   484375.146 3828141.154 956.38
   LOCATION L0007700     VOLUME   484375.199 3828137.454 956.36
   LOCATION L0007701     VOLUME   484375.252 3828133.755 956.33
   LOCATION L0007702     VOLUME   484375.305 3828130.055 956.31
   LOCATION L0007703     VOLUME   484375.358 3828126.356 956.31
   LOCATION L0007704     VOLUME   484375.411 3828122.656 956.31
   LOCATION L0007705     VOLUME   484375.464 3828118.956 956.32
   LOCATION L0007706     VOLUME   484375.516 3828115.257 956.32
   LOCATION L0007707     VOLUME   484375.569 3828111.557 956.32
   LOCATION L0007708     VOLUME   484375.622 3828107.857 956.32
** End of LINE VOLUME Source ID = IDLE1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = IDLE2
** DESCRSRC Truck idling at loading docks
** PREFIX
** Length of Side = 3.70
** Configuration = Adjacent
** Emission Rate = 0.5
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 2
** 484565.708, 3828600.576, 963.14, 3.40, 1.72
** 484572.792, 3828105.910, 960.75, 3.40, 1.72
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   LOCATION L0007710     VOLUME   484565.788 3828595.027 963.27
   LOCATION L0007711     VOLUME   484565.841 3828591.327 963.25
   LOCATION L0007712     VOLUME   484565.893 3828587.628 963.22
   LOCATION L0007713     VOLUME   484565.946 3828583.928 963.19
   LOCATION L0007714     VOLUME   484565.999 3828580.228 963.16
   LOCATION L0007715     VOLUME   484566.052 3828576.529 963.12
   LOCATION L0007716     VOLUME   484566.105 3828572.829 963.09
   LOCATION L0007717     VOLUME   484566.158 3828569.129 963.06
   LOCATION L0007718     VOLUME   484566.211 3828565.430 963.02
   LOCATION L0007719     VOLUME   484566.264 3828561.730 962.99
   LOCATION L0007720     VOLUME   484566.317 3828558.031 962.96
   LOCATION L0007721     VOLUME   484566.370 3828554.331 962.93
   LOCATION L0007722     VOLUME   484566.423 3828550.631 962.90
   LOCATION L0007723     VOLUME   484566.476 3828546.932 962.88
   LOCATION L0007724     VOLUME   484566.529 3828543.232 962.85
   LOCATION L0007725     VOLUME   484566.582 3828539.533 962.82
   LOCATION L0007726     VOLUME   484566.635 3828535.833 962.79
   LOCATION L0007727     VOLUME   484566.688 3828532.133 962.76
   LOCATION L0007728     VOLUME   484566.741 3828528.434 962.74
   LOCATION L0007729     VOLUME   484566.794 3828524.734 962.71
   LOCATION L0007730     VOLUME   484566.847 3828521.034 962.68
   LOCATION L0007731     VOLUME   484566.900 3828517.335 962.66
   LOCATION L0007732     VOLUME   484566.953 3828513.635 962.63
   LOCATION L0007733     VOLUME   484567.006 3828509.936 962.61
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LOCATION L0007734 VOLUME 484567.059 3828506.236 962.58
LOCATION L0007735 VOLUME 484567.112 3828502.536 962.55
LOCATION L0007736 VOLUME 484567.165 3828498.837 962.53
LOCATION L0007737 VOLUME 484567.218 3828495.137 962.51
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** DESCRSRC Fire pump
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = TRUCK1
** DESCRSRC Truck travel to the west
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
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** End of LINE VOLUME Source ID = TRUCK1
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** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = TRUCK2
** DESCRSRC Truck travel to the north
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
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LOCATION L0005316 VOLUME 484350.952 3828646.648 960.57
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LOCATION L0005318 VOLUME 484351.151 3828627.249 960.30

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   LOCATION L0005320     VOLUME   484351.350 3828607.850 959.99
   LOCATION L0005321     VOLUME   484351.450 3828598.150 959.82
   LOCATION L0005322     VOLUME   484351.549 3828588.451 959.69
   LOCATION L0005323     VOLUME   484351.649 3828578.751 959.62
   LOCATION L0005324     VOLUME   484351.749 3828569.052 959.55
   LOCATION L0005325     VOLUME   484351.848 3828559.352 959.47
   LOCATION L0005326     VOLUME   484351.948 3828549.653 959.34
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   LOCATION L0005329     VOLUME   484352.246 3828520.554 958.99
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   LOCATION L0005339     VOLUME   484353.242 3828423.559 958.18
   LOCATION L0005340     VOLUME   484353.342 3828413.860 958.13
   LOCATION L0005341     VOLUME   484353.441 3828404.160 958.03
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   LOCATION L0005344     VOLUME   484353.740 3828375.062 957.44
** End of LINE VOLUME Source ID = TRUCK2
** ----------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = TRUCK3
** DESCRSRC Truck travel to the south
** PREFIX
** Length of Side = 9.70
** Configuration = Adjacent
** Emission Rate = 1.0
** Vertical Dimension = 6.80
** SZINIT = 3.16
** Nodes = 12
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** 484532.467, 3828738.127, 963.59, 0.00, 4.51
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LOCATION L0007452 VOLUME 484582.555 3828109.805 961.58
LOCATION L0007453 VOLUME 484582.509 3828119.505 961.58
LOCATION L0007454 VOLUME 484582.463 3828129.205 961.57
LOCATION L0007455 VOLUME 484582.416 3828138.905 961.54
LOCATION L0007456 VOLUME 484582.370 3828148.605 961.51
LOCATION L0007457 VOLUME 484582.324 3828158.305 961.48
LOCATION L0007458 VOLUME 484582.278 3828168.005 961.49
LOCATION L0007459 VOLUME 484582.232 3828177.704 961.49
LOCATION L0007460 VOLUME 484582.185 3828187.404 961.50
LOCATION L0007461 VOLUME 484582.139 3828197.104 961.55
LOCATION L0007462 VOLUME 484582.093 3828206.804 961.63
LOCATION L0007463 VOLUME 484582.047 3828216.504 961.70
LOCATION L0007464 VOLUME 484582.001 3828226.204 961.77
LOCATION L0007465 VOLUME 484581.954 3828235.904 961.83
LOCATION L0007466 VOLUME 484581.908 3828245.604 961.88
LOCATION L0007467 VOLUME 484581.862 3828255.304 961.92
LOCATION L0007468 VOLUME 484581.816 3828265.003 961.93
LOCATION L0007469 VOLUME 484581.770 3828274.703 961.93
LOCATION L0007470 VOLUME 484581.724 3828284.403 961.93
LOCATION L0007471 VOLUME 484581.677 3828294.103 961.92
LOCATION L0007472 VOLUME 484581.631 3828303.803 961.91
LOCATION L0007473 VOLUME 484581.585 3828313.503 961.90
LOCATION L0007474 VOLUME 484581.539 3828323.203 961.99
LOCATION L0007475 VOLUME 484581.493 3828332.903 962.08
LOCATION L0007476 VOLUME 484581.446 3828342.603 962.17
LOCATION L0007477 VOLUME 484581.400 3828352.302 962.23
LOCATION L0007478 VOLUME 484581.354 3828362.002 962.28
LOCATION L0007479 VOLUME 484581.308 3828371.702 962.32
LOCATION L0007480 VOLUME 484581.262 3828381.402 962.35
LOCATION L0007481 VOLUME 484581.215 3828391.102 962.36
LOCATION L0007482 VOLUME 484581.169 3828400.802 962.37
LOCATION L0007483 VOLUME 484581.123 3828410.502 962.40
LOCATION L0007484 VOLUME 484581.077 3828420.202 962.45
LOCATION L0007485 VOLUME 484581.031 3828429.902 962.51
LOCATION L0007486 VOLUME 484580.984 3828439.601 962.56
LOCATION L0007487 VOLUME 484580.938 3828449.301 962.63
LOCATION L0007488 VOLUME 484580.892 3828459.001 962.70
LOCATION L0007489 VOLUME 484580.846 3828468.701 962.76
LOCATION L0007490 VOLUME 484580.800 3828478.401 962.79
LOCATION L0007491 VOLUME 484580.754 3828488.101 962.82
LOCATION L0007492 VOLUME 484580.707 3828497.801 962.85
LOCATION L0007493 VOLUME 484580.661 3828507.501 962.91
LOCATION L0007494 VOLUME 484580.615 3828517.201 962.96

LOCATION L0007495 VOLUME 484580.569 3828526.901 963.02
LOCATION L0007496 VOLUME 484580.523 3828536.600 963.09
LOCATION L0007497 VOLUME 484580.476 3828546.300 963.15
LOCATION L0007498 VOLUME 484580.430 3828556.000 963.21
LOCATION L0007499 VOLUME 484580.384 3828565.700 963.30
LOCATION L0007500 VOLUME 484580.338 3828575.400 963.40
LOCATION L0007501 VOLUME 484580.292 3828585.100 963.50
LOCATION L0007502 VOLUME 484580.245 3828594.800 963.59
LOCATION L0007503 VOLUME 484580.199 3828604.500 963.64
LOCATION L0007504 VOLUME 484580.153 3828614.200 963.69
LOCATION L0007505 VOLUME 484580.107 3828623.899 963.75
LOCATION L0007506 VOLUME 484580.061 3828633.599 963.85
LOCATION L0007507 VOLUME 484580.015 3828643.299 963.95
LOCATION L0007508 VOLUME 484579.968 3828652.999 964.06
LOCATION L0007509 VOLUME 484579.922 3828662.699 964.06
LOCATION L0007510 VOLUME 484579.876 3828672.399 964.06
LOCATION L0007511 VOLUME 484579.830 3828682.099 964.06
LOCATION L0007512 VOLUME 484579.784 3828691.799 964.14
LOCATION L0007513 VOLUME 484579.737 3828701.499 964.22
LOCATION L0007514 VOLUME 484579.691 3828711.198 964.31
LOCATION L0007515 VOLUME 484579.645 3828720.898 964.35
LOCATION L0007516 VOLUME 484579.599 3828730.598 964.37
LOCATION L0007517 VOLUME 484579.066 3828739.791 964.38
LOCATION L0007518 VOLUME 484569.372 3828739.445 964.20
LOCATION L0007519 VOLUME 484559.678 3828739.098 964.05
LOCATION L0007520 VOLUME 484549.984 3828738.752 963.89
LOCATION L0007521 VOLUME 484540.290 3828738.406 963.73
LOCATION L0007522 VOLUME 484531.263 3828736.694 963.57
LOCATION L0007523 VOLUME 484525.024 3828729.266 963.36
LOCATION L0007524 VOLUME 484518.785 3828721.839 963.19
LOCATION L0007525 VOLUME 484512.546 3828714.412 963.04
LOCATION L0007526 VOLUME 484506.307 3828706.984 962.94
LOCATION L0007527 VOLUME 484500.068 3828699.557 962.81
LOCATION L0007528 VOLUME 484494.494 3828691.656 962.65
LOCATION L0007529 VOLUME 484489.503 3828683.338 962.47
LOCATION L0007530 VOLUME 484484.513 3828675.020 962.36
LOCATION L0007531 VOLUME 484479.522 3828666.702 962.33
LOCATION L0007532 VOLUME 484472.237 3828662.191 962.28
LOCATION L0007533 VOLUME 484462.552 3828661.663 962.12
LOCATION L0007534 VOLUME 484452.866 3828661.135 961.96
LOCATION L0007535 VOLUME 484443.180 3828660.606 961.75
LOCATION L0007536 VOLUME 484433.495 3828660.078 961.51
LOCATION L0007537 VOLUME 484423.809 3828659.550 961.29
LOCATION L0007538 VOLUME 484414.124 3828659.021 961.11
LOCATION L0007539 VOLUME 484404.438 3828658.493 960.93
LOCATION L0007540 VOLUME 484394.752 3828657.965 960.77
LOCATION L0007541 VOLUME 484385.067 3828657.436 960.60
LOCATION L0007542 VOLUME 484375.368 3828657.404 960.44
LOCATION L0007543 VOLUME 484365.668 3828657.404 960.52
LOCATION L0007544 VOLUME 484355.968 3828657.404 960.66
LOCATION L0007545 VOLUME 484350.888 3828652.831 960.66
LOCATION L0007546 VOLUME 484350.988 3828643.131 960.52
LOCATION L0007547 VOLUME 484351.087 3828633.432 960.39
LOCATION L0007548 VOLUME 484351.187 3828623.732 960.25
LOCATION L0007549 VOLUME 484351.287 3828614.033 960.09
LOCATION L0007550 VOLUME 484351.386 3828604.333 959.93
LOCATION L0007551 VOLUME 484351.486 3828594.634 959.77
LOCATION L0007552 VOLUME 484351.585 3828584.934 959.67
LOCATION L0007553 VOLUME 484351.685 3828575.235 959.59
LOCATION L0007554 VOLUME 484351.785 3828565.535 959.52
LOCATION L0007555 VOLUME 484351.884 3828555.836 959.42

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   LOCATION L0007556     VOLUME   484351.984 3828546.136 959.30
   LOCATION L0007557     VOLUME   484352.083 3828536.437 959.17
   LOCATION L0007558     VOLUME   484352.183 3828526.737 959.05
   LOCATION L0007559     VOLUME   484352.283 3828517.038 958.95
   LOCATION L0007560     VOLUME   484352.382 3828507.338 958.85
   LOCATION L0007561     VOLUME   484352.482 3828497.639 958.75
   LOCATION L0007562     VOLUME   484352.581 3828487.939 958.64
   LOCATION L0007563     VOLUME   484352.681 3828478.240 958.53
   LOCATION L0007564     VOLUME   484352.780 3828468.540 958.41
   LOCATION L0007565     VOLUME   484352.880 3828458.841 958.36
   LOCATION L0007566     VOLUME   484352.980 3828449.141 958.32
   LOCATION L0007567     VOLUME   484353.079 3828439.442 958.27
   LOCATION L0007568     VOLUME   484353.179 3828429.742 958.22
   LOCATION L0007569     VOLUME   484353.278 3828420.043 958.16
   LOCATION L0007570     VOLUME   484353.378 3828410.343 958.11
   LOCATION L0007571     VOLUME   484353.478 3828400.644 957.96
   LOCATION L0007572     VOLUME   484353.577 3828390.944 957.76
   LOCATION L0007573     VOLUME   484353.677 3828381.245 957.56
   LOCATION L0007574     VOLUME   484353.776 3828371.546 957.39
** End of LINE VOLUME Source ID = TRUCK3
** Source Parameters **
** LINE VOLUME Source ID = DSLCRGO1
   SRCPARAM L0001138     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001139     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001140     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001141     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001142     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001143     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001144     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001145     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001146     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001147     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001148     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001149     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001150     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001151     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001152     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001153     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001154     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001155     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001156     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001157     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001158     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001159     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001160     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001161     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001162     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001163     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001164     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001165     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001166     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001167     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001168     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001169     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001170     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001171     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001172     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001173     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001174     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001175     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001176     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001177     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001178     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001179     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001180     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001181     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001182     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001183     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001184     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001185     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001186     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001187     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001188     0.0098039216      3.40      4.51      3.16
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** LINE VOLUME Source ID = DSLCRGO2
   SRCPARAM L0001189     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001190     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001191     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001192     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001193     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001194     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001195     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001196     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001197     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001198     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001199     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001200     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001201     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001202     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001203     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001204     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001205     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001206     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001207     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001208     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001209     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001210     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001211     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001212     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001213     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001214     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001215     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001216     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001217     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001218     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001219     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001220     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001221     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001222     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001223     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001224     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001227     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001235     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001236     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001237     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001239     0.0098039216      3.40      4.51      3.16
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** LINE VOLUME Source ID = CNGCRGO1
   SRCPARAM L0001291     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001292     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001293     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001294     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001295     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001296     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001297     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001298     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001301     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001302     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001303     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001304     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001305     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001306     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001307     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001309     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001311     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001312     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001313     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001314     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001316     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001317     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001319     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001337     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001338     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001339     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001340     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001341     0.0098039216      3.40      4.51      3.16
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** LINE VOLUME Source ID = CNGCRGO2
   SRCPARAM L0001393     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001394     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001395     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001399     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001400     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001401     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001402     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001403     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001404     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001405     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001406     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001407     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001408     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001409     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001410     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001411     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001412     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001413     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001414     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001415     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001416     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001420     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001421     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001422     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001423     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001424     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001425     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001426     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001427     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001428     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001429     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001430     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001431     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001432     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001433     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001434     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001435     0.0098039216      3.40      4.51      3.16
   SRCPARAM L0001436     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001438     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001440     0.0098039216      3.40      4.51      3.16
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   SRCPARAM L0001443     0.0098039216      3.40      4.51      3.16
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** LINE VOLUME Source ID = IDLE1
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   SRCPARAM L0007576     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007577     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007578     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007579     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007580     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007581     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007582     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007583     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007584     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007585     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007586     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007587     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007588     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007589     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007590     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007591     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007592     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007593     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007594     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007595     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007596     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007597     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007598     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007599     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007600     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007601     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007602     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007603     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007604     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007606     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007610     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007611     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007612     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007613     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007614     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007615     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007616     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007617     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007618     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007619     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007620     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007621     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007622     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007623     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007624     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007625     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007626     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007627     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007628     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007629     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007630     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007631     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007632     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007633     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007634     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007635     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007636     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007637     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007638     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007639     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007640     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007641     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007642     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007643     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007645     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007646     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007647     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007648     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007649     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007650     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007651     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007652     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007653     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007655     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007658     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007659     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007660     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007661     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007664     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007665     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007666     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007667     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007668     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007669     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007670     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007671     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007672     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007673     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007674     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007675     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007676     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007677     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007678     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007679     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007680     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007681     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007688     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007696     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007697     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007698     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007699     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007700     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007701     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007702     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007703     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007704     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007705     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007706     0.0037313433      3.40      1.72      3.16
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   SRCPARAM L0007707     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007708     0.0037313433      3.40      1.72      3.16
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** LINE VOLUME Source ID = IDLE2
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   SRCPARAM L0007710     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007711     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007712     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007713     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007714     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007715     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007716     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007717     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007718     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007719     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007720     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007721     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007722     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007723     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007724     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007725     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007726     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007727     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007728     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007729     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007730     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007731     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007732     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007733     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007734     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007735     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007736     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007737     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007738     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007739     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007740     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007741     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007742     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007743     0.0037313433      3.40      1.72      3.16
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   SRCPARAM L0007746     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007747     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007748     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007749     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007750     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007751     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007752     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007753     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007754     0.0037313433      3.40      1.72      3.16
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   SRCPARAM L0007756     0.0037313433      3.40      1.72      3.16
   SRCPARAM L0007757     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007772     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007773     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007774     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007775     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007776     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007777     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007778     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007779     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007780     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007781     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007782     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007783     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007784     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007785     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007787     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007788     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007790     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007791     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007792     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007794     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007796     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007797     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007798     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007799     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007800     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007801     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007802     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007803     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007807     0.0037313433      3.40      1.72      3.16
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SRCPARAM L0007810     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007811     0.0037313433      3.40      1.72      3.16
SRCPARAM L0007812     0.0037313433      3.40      1.72      3.16
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** Building Downwash **
   BUILDHGT FP1             14.63    14.63    14.63    14.63    14.63    14.63
   BUILDHGT FP1             14.63    14.63    14.63    14.63    14.63    14.63
   BUILDHGT FP1             14.63    14.63    14.63    14.63    14.63    14.63
   BUILDHGT FP1             14.63    14.63    14.63    14.63    14.63    14.63
   BUILDHGT FP1             14.63    14.63    14.63    14.63    14.63    14.63
   BUILDHGT FP1             14.63    14.63    14.63    14.63    14.63    14.63

   BUILDWID FP1            280.06   364.03   436.93   496.57   541.11   569.21
   BUILDWID FP1            580.02   573.20   548.97   573.20   580.02   569.21
   BUILDWID FP1            541.11   496.57   436.93   364.03   280.06   187.58
   BUILDWID FP1            280.06   364.03   436.93   496.57   541.11   569.21
   BUILDWID FP1            580.02   573.20   548.97   573.20   580.02   569.21
   BUILDWID FP1            541.11   496.57   436.93   364.03   280.06   187.58

   BUILDLEN FP1            573.20   580.02   569.21   541.11   496.57   436.93
   BUILDLEN FP1            364.03   280.06   187.58   280.06   364.03   436.93
   BUILDLEN FP1            496.57   541.11   569.21   580.02   573.20   548.97
   BUILDLEN FP1            573.20   580.02   569.21   541.11   496.57   436.93
   BUILDLEN FP1            364.03   280.06   187.58   280.06   364.03   436.93
   BUILDLEN FP1            496.57   541.11   569.21   580.02   573.20   548.97

   XBADJ    FP1            -39.84   -72.22  -102.41  -129.49  -152.64  -171.15
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XBADJ    FP1           -497.49  -540.47  -567.03  -576.36  -568.18  -542.73
XBADJ    FP1           -533.37  -507.80  -466.80  -411.62  -343.93  -265.79
XBADJ    FP1           -179.57   -87.90     6.44     5.26     3.92     2.46
XBADJ    FP1              0.92    -0.64    -2.18    -3.66    -5.03    -6.24

YBADJ    FP1            145.29   185.93   220.92   249.21   269.91   282.42
YBADJ    FP1            286.35   281.57   268.24   246.76   217.79   182.19
YBADJ    FP1            141.06    95.64    47.32    -2.44   -52.13  -100.23
YBADJ    FP1           -145.29  -185.93  -220.92  -249.21  -269.91  -282.42
YBADJ    FP1           -286.35  -281.57  -268.24  -246.76  -217.79  -182.19
YBADJ    FP1           -141.06   -95.64   -47.32     2.44    52.13   100.23

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SRCGROUP TRUCK1   L0004759 L0004760 L0004761 L0004762 L0004763 L0004764
SRCGROUP TRUCK1   L0004765 L0004766 L0004767 L0004768 L0004769 L0004770
SRCGROUP TRUCK1   L0004771 L0004772 L0004773 L0004774 L0004775 L0004776
SRCGROUP TRUCK1   L0004777 L0004778 L0004779 L0004780 L0004781 L0004782
SRCGROUP TRUCK1   L0004783 L0004784 L0004785 L0004786 L0004787 L0004788
SRCGROUP TRUCK1   L0004789 L0004790 L0004791 L0004792 L0004793 L0004794
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SRCGROUP TRUCK1   L0004843 L0004844 L0004845 L0004846 L0004847 L0004848
SRCGROUP TRUCK1   L0004849 L0004850 L0004851 L0004852 L0004853 L0004854
SRCGROUP TRUCK1   L0004855 L0004856 L0004857 L0004858 L0004859 L0004860
SRCGROUP TRUCK1   L0004861 L0004862 L0004863 L0004864 L0004865 L0004866
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SRCGROUP TRUCK1   L0004873 L0004874 L0004875 L0004876 L0004877 L0004878
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SRCGROUP TRUCK1   L0004885 L0004886 L0004887 L0004888 L0004889 L0004890
SRCGROUP TRUCK1   L0004891 L0004892 L0004893 L0004894 L0004895 L0004896
SRCGROUP TRUCK1   L0004897 L0004898 L0004899 L0004900 L0004901 L0004902
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SRCGROUP TRUCK1   L0004915 L0004916 L0004917 L0004918 L0004919 L0004920
SRCGROUP TRUCK1   L0004921 L0004922 L0004923 L0004924 L0004925 L0004926
SRCGROUP TRUCK1   L0004927 L0004928 L0004929 L0004930 L0004931 L0004932
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SRCGROUP TRUCK2   L0004955 L0004956 L0004957 L0004958 L0004959 L0004960
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SRCGROUP TRUCK2   L0004979 L0004980 L0004981 L0004982 L0004983 L0004984
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SRCGROUP TRUCK2   L0004997 L0004998 L0004999 L0005000 L0005001 L0005002
SRCGROUP TRUCK2   L0005003 L0005004 L0005005 L0005006 L0005007 L0005008
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SRCGROUP TRUCK2   L0005027 L0005028 L0005029 L0005030 L0005031 L0005032
SRCGROUP TRUCK2   L0005033 L0005034 L0005035 L0005036 L0005037 L0005038
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SRCGROUP TRUCK2   L0005063 L0005064 L0005065 L0005066 L0005067 L0005068
SRCGROUP TRUCK2   L0005069 L0005070 L0005071 L0005072 L0005073 L0005074
SRCGROUP TRUCK2   L0005075 L0005076 L0005077 L0005078 L0005079 L0005080
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SRCGROUP TRUCK2   L0005093 L0005094 L0005095 L0005096 L0005097 L0005098
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SRCGROUP TRUCK2   L0005105 L0005106 L0005107 L0005108 L0005109 L0005110
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SRCGROUP TRUCK2   L0005123 L0005124 L0005125 L0005126 L0005127 L0005128
SRCGROUP TRUCK2   L0005129 L0005130 L0005131 L0005132 L0005133 L0005134
SRCGROUP TRUCK2   L0005135 L0005136 L0005137 L0005138 L0005139 L0005140
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SRCGROUP TRUCK2   L0005147 L0005148 L0005149 L0005150 L0005151 L0005152
SRCGROUP TRUCK2   L0005153 L0005154 L0005155 L0005156 L0005157 L0005158
SRCGROUP TRUCK2   L0005159 L0005160 L0005161 L0005162 L0005163 L0005164
SRCGROUP TRUCK2   L0005165 L0005166 L0005167 L0005168 L0005169 L0005170
SRCGROUP TRUCK2   L0005171 L0005172 L0005173 L0005174 L0005175 L0005176
SRCGROUP TRUCK2   L0005177 L0005178 L0005179 L0005180 L0005181 L0005182
SRCGROUP TRUCK2   L0005183 L0005184 L0005185 L0005186 L0005187 L0005188
SRCGROUP TRUCK2   L0005189 L0005190 L0005191 L0005192 L0005193 L0005194
SRCGROUP TRUCK2   L0005195 L0005196 L0005197 L0005198 L0005199 L0005200
SRCGROUP TRUCK2   L0005201 L0005202 L0005203 L0005204 L0005205 L0005206
SRCGROUP TRUCK2   L0005207 L0005208 L0005209 L0005210 L0005211 L0005212
SRCGROUP TRUCK2   L0005213 L0005214 L0005215 L0005216 L0005217 L0005218
SRCGROUP TRUCK2   L0005219 L0005220 L0005221 L0005222 L0005223 L0005224
SRCGROUP TRUCK2   L0005225 L0005226 L0005227 L0005228 L0005229 L0005230
SRCGROUP TRUCK2   L0005231 L0005232 L0005233 L0005234 L0005235 L0005236
SRCGROUP TRUCK2   L0005237 L0005238 L0005239 L0005240 L0005241 L0005242
SRCGROUP TRUCK2   L0005243 L0005244 L0005245 L0005246 L0005247 L0005248
SRCGROUP TRUCK2   L0005249 L0005250 L0005251 L0005252 L0005253 L0005254
SRCGROUP TRUCK2   L0005255 L0005256 L0005257 L0005258 L0005259 L0005260
SRCGROUP TRUCK2   L0005261 L0005262 L0005263 L0005264 L0005265 L0005266
SRCGROUP TRUCK2   L0005267 L0005268 L0005269 L0005270 L0005271 L0005272
SRCGROUP TRUCK2   L0005273 L0005274 L0005275 L0005276 L0005277 L0005278
SRCGROUP TRUCK2   L0005279 L0005280 L0005281 L0005282 L0005283 L0005284
SRCGROUP TRUCK2   L0005285 L0005286 L0005287 L0005288 L0005289 L0005290
SRCGROUP TRUCK2   L0005291 L0005292 L0005293 L0005294 L0005295 L0005296
SRCGROUP TRUCK2   L0005297 L0005298 L0005299 L0005300 L0005301 L0005302
SRCGROUP TRUCK2   L0005303 L0005304 L0005305 L0005306 L0005307 L0005308
SRCGROUP TRUCK2   L0005309 L0005310 L0005311 L0005312 L0005313 L0005314
SRCGROUP TRUCK2   L0005315 L0005316 L0005317 L0005318 L0005319 L0005320
SRCGROUP TRUCK2   L0005321 L0005322 L0005323 L0005324 L0005325 L0005326
SRCGROUP TRUCK2   L0005327 L0005328 L0005329 L0005330 L0005331 L0005332
SRCGROUP TRUCK2   L0005333 L0005334 L0005335 L0005336 L0005337 L0005338
SRCGROUP TRUCK2   L0005339 L0005340 L0005341 L0005342 L0005343 L0005344
SRCGROUP TRUCK3   L0007180 L0007181 L0007182 L0007183 L0007184 L0007185
SRCGROUP TRUCK3   L0007186 L0007187 L0007188 L0007189 L0007190 L0007191
SRCGROUP TRUCK3   L0007192 L0007193 L0007194 L0007195 L0007196 L0007197
SRCGROUP TRUCK3   L0007198 L0007199 L0007200 L0007201 L0007202 L0007203
SRCGROUP TRUCK3   L0007204 L0007205 L0007206 L0007207 L0007208 L0007209
SRCGROUP TRUCK3   L0007210 L0007211 L0007212 L0007213 L0007214 L0007215
SRCGROUP TRUCK3   L0007216 L0007217 L0007218 L0007219 L0007220 L0007221
SRCGROUP TRUCK3   L0007222 L0007223 L0007224 L0007225 L0007226 L0007227
SRCGROUP TRUCK3   L0007228 L0007229 L0007230 L0007231 L0007232 L0007233
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SRCGROUP TRUCK3   L0007240 L0007241 L0007242 L0007243 L0007244 L0007245
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   SRCGROUP TRUCK3   L0007252 L0007253 L0007254 L0007255 L0007256 L0007257
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   SRCGROUP TRUCK3   L0007264 L0007265 L0007266 L0007267 L0007268 L0007269
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   SRCGROUP TRUCK3   L0007282 L0007283 L0007284 L0007285 L0007286 L0007287
   SRCGROUP TRUCK3   L0007288 L0007289 L0007290 L0007291 L0007292 L0007293
   SRCGROUP TRUCK3   L0007294 L0007295 L0007296 L0007297 L0007298 L0007299
   SRCGROUP TRUCK3   L0007300 L0007301 L0007302 L0007303 L0007304 L0007305
   SRCGROUP TRUCK3   L0007306 L0007307 L0007308 L0007309 L0007310 L0007311
   SRCGROUP TRUCK3   L0007312 L0007313 L0007314 L0007315 L0007316 L0007317
   SRCGROUP TRUCK3   L0007318 L0007319 L0007320 L0007321 L0007322 L0007323
   SRCGROUP TRUCK3   L0007324 L0007325 L0007326 L0007327 L0007328 L0007329
   SRCGROUP TRUCK3   L0007330 L0007331 L0007332 L0007333 L0007334 L0007335
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   SRCGROUP TRUCK3   L0007342 L0007343 L0007344 L0007345 L0007346 L0007347
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   SRCGROUP TRUCK3   L0007396 L0007397 L0007398 L0007399 L0007400 L0007401
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   SRCGROUP TRUCK3   L0007408 L0007409 L0007410 L0007411 L0007412 L0007413
   SRCGROUP TRUCK3   L0007414 L0007415 L0007416 L0007417 L0007418 L0007419
   SRCGROUP TRUCK3   L0007420 L0007421 L0007422 L0007423 L0007424 L0007425
   SRCGROUP TRUCK3   L0007426 L0007427 L0007428 L0007429 L0007430 L0007431
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   SRCGROUP TRUCK3   L0007474 L0007475 L0007476 L0007477 L0007478 L0007479
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   SRCGROUP TRUCK3   L0007498 L0007499 L0007500 L0007501 L0007502 L0007503
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   SRCGROUP TRUCK3   L0007522 L0007523 L0007524 L0007525 L0007526 L0007527
   SRCGROUP TRUCK3   L0007528 L0007529 L0007530 L0007531 L0007532 L0007533
   SRCGROUP TRUCK3   L0007534 L0007535 L0007536 L0007537 L0007538 L0007539
   SRCGROUP TRUCK3   L0007540 L0007541 L0007542 L0007543 L0007544 L0007545
   SRCGROUP TRUCK3   L0007546 L0007547 L0007548 L0007549 L0007550 L0007551
   SRCGROUP TRUCK3   L0007552 L0007553 L0007554 L0007555 L0007556 L0007557
   SRCGROUP TRUCK3   L0007558 L0007559 L0007560 L0007561 L0007562 L0007563
   SRCGROUP TRUCK3   L0007564 L0007565 L0007566 L0007567 L0007568 L0007569
   SRCGROUP TRUCK3   L0007570 L0007571 L0007572 L0007573 L0007574
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
**************************************
```

```
**
**
RE STARTING
   INCLUDED "1M Warehouse Ops HRA.rou"
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
**
ME STARTING
   SURFFILE "Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.SFC"
   PROFFILE "Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.PFL"
   SURFDATA 23161 2015 DAGGETT/FAA_AIRPORT
   UAIRDATA 3120 2015
   PROFBASE 584.3 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
   PLOTFILE 1 ALL 1ST "1M WAREHOUSE OPS HRA.AD\01H1GALL.PLT" 31
   PLOTFILE 1 CNGCRGO 1ST "1M WAREHOUSE OPS HRA.AD\01H1G001.PLT" 32
   PLOTFILE 1 DSLCRGO 1ST "1M WAREHOUSE OPS HRA.AD\01H1G002.PLT" 33
   PLOTFILE 1 FP1 1ST "1M WAREHOUSE OPS HRA.AD\01H1G003.PLT" 34
   PLOTFILE 1 IDLE 1ST "1M WAREHOUSE OPS HRA.AD\01H1G004.PLT" 35
   PLOTFILE 1 TRUCK1 1ST "1M WAREHOUSE OPS HRA.AD\01H1G005.PLT" 36
   PLOTFILE 1 TRUCK2 1ST "1M WAREHOUSE OPS HRA.AD\01H1G006.PLT" 37
   PLOTFILE 1 TRUCK3 1ST "1M WAREHOUSE OPS HRA.AD\01H1G007.PLT" 38
   PLOTFILE PERIOD ALL "1M WAREHOUSE OPS HRA.AD\PE00GALL.PLT" 39
   PLOTFILE PERIOD CNGCRGO "1M WAREHOUSE OPS HRA.AD\PE00G001.PLT" 40
   PLOTFILE PERIOD DSLCRGO "1M WAREHOUSE OPS HRA.AD\PE00G002.PLT" 41
   PLOTFILE PERIOD FP1 "1M WAREHOUSE OPS HRA.AD\PE00G003.PLT" 42
   PLOTFILE PERIOD IDLE "1M WAREHOUSE OPS HRA.AD\PE00G004.PLT" 43
   PLOTFILE PERIOD TRUCK1 "1M WAREHOUSE OPS HRA.AD\PE00G005.PLT" 44
   PLOTFILE PERIOD TRUCK2 "1M WAREHOUSE OPS HRA.AD\PE00G006.PLT" 45
   PLOTFILE PERIOD TRUCK3 "1M WAREHOUSE OPS HRA.AD\PE00G007.PLT" 46
   SUMMFILE "1M Warehouse Ops HRA.sum"
OU FINISHED


  *** Message Summary For AERMOD Model Setup ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            3 Warning Message(s)
 A Total of            0 Informational Message(s)


    ******** FATAL ERROR MESSAGES ********
               ***  NONE  ***
```

```
   ********   WARNING MESSAGES   ********
 SO W320    2396        PPARM: Input Parameter May Be Out-of-Range for Parameter           VS
 ME W186    3982       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used          0.50
 ME W187    3982       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

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

 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
     ***        09:44:18

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

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

 ** Model Options Selected:
      * Model Uses Regulatory DEFAULT Options
      * Model Is Setup For Calculation of Average CONCentration Values.
      * NO GAS DEPOSITION Data Provided.
      * NO PARTICLE DEPOSITION Data Provided.
      * Model Uses NO DRY DEPLETION. DDPLETE  =  F
      * Model Uses NO WET DEPLETION. WETDPLT  =  F
      * Stack-tip Downwash.
      * Model Accounts for ELEVated Terrain Effects.
      * Use Calms Processing Routine.
      * Use Missing Data Processing Routine.
      * No Exponential Decay.
      * Model Uses RURAL Dispersion Only.
      * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
      * CCVR_Sub - Meteorological data includes CCVR substitutions
      * TEMP_Sub - Meteorological data includes TEMP substitutions
      * Model Assumes No FLAGPOLE Receptor Heights.
      * The User Specified a Pollutant Type of: TACS

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

 **This Run Includes:   1706 Source(s);       8 Source Group(s); and      11 Receptor(s)

                with:      1 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                  and:   1705 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:  19191

 **Output Options Selected:
```

Model Outputs Tables of PERIOD Averages by Receptor
Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE Keyword)
Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)
Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

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

**Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 584.30 ; 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 = 6.6 MB of RAM.

**Input Runstream File: aermod.inp

**Output Print File: aermod.out

**Detailed Error/Message File: 1M Warehouse Ops HRA.err

**File for Summary of Results: 1M Warehouse Ops HRA.sum

*** POINT SOURCE DATA ***

BLDG SOURCE ID	URBAN SOURCE	NUMBER CAP/ PART. CATS. VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	STACK HEIGHT (METERS)	STACK TEMP. (DEG.K)	STACK EXIT VEL. (M/SEC)	STACK DIAMETER (METERS)	EMISSION RATE EXISTS HOR	EMISSION RATE SOURCE SCALAR
FP1		0	0.10000E+01	484572.8	3828087.0	961.3	2.50	772.59	73.94	0.12	YES	NO NO

*** VOLUME SOURCE DATA ***

BLDG SOURCE ID	URBAN SOURCE	NUMBER CAP/ PART. CATS. VARY BY	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SIGMA-Y (METERS)	INIT. SIGMA-Z (METERS)	URBAN EMISSION RATE

SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE SCALAR VARY BY
L0001138	0	0.98039E-02	484342.6	3828595.7	959.8	3.40	4.51	3.16	NO
L0001139	0	0.98039E-02	484342.8	3828586.0	959.7	3.40	4.51	3.16	NO
L0001140	0	0.98039E-02	484342.9	3828576.3	959.6	3.40	4.51	3.16	NO
L0001141	0	0.98039E-02	484343.1	3828566.6	959.5	3.40	4.51	3.16	NO
L0001142	0	0.98039E-02	484343.2	3828556.9	959.4	3.40	4.51	3.16	NO
L0001143	0	0.98039E-02	484343.3	3828547.2	959.3	3.40	4.51	3.16	NO
L0001144	0	0.98039E-02	484343.5	3828537.5	959.1	3.40	4.51	3.16	NO
L0001145	0	0.98039E-02	484343.6	3828527.8	959.0	3.40	4.51	3.16	NO
L0001146	0	0.98039E-02	484343.8	3828518.1	958.9	3.40	4.51	3.16	NO
L0001147	0	0.98039E-02	484343.9	3828508.4	958.8	3.40	4.51	3.16	NO
L0001148	0	0.98039E-02	484344.0	3828498.7	958.7	3.40	4.51	3.16	NO
L0001149	0	0.98039E-02	484344.2	3828489.0	958.5	3.40	4.51	3.16	NO
L0001150	0	0.98039E-02	484344.3	3828479.3	958.4	3.40	4.51	3.16	NO
L0001151	0	0.98039E-02	484344.5	3828469.6	958.3	3.40	4.51	3.16	NO
L0001152	0	0.98039E-02	484344.6	3828459.9	958.2	3.40	4.51	3.16	NO
L0001153	0	0.98039E-02	484344.7	3828450.2	958.1	3.40	4.51	3.16	NO
L0001154	0	0.98039E-02	484344.9	3828440.5	958.1	3.40	4.51	3.16	NO
L0001155	0	0.98039E-02	484345.0	3828430.8	958.0	3.40	4.51	3.16	NO
L0001156	0	0.98039E-02	484345.1	3828421.1	958.0	3.40	4.51	3.16	NO
L0001157	0	0.98039E-02	484345.3	3828411.4	958.0	3.40	4.51	3.16	NO
L0001158	0	0.98039E-02	484345.4	3828401.7	957.9	3.40	4.51	3.16	NO
L0001159	0	0.98039E-02	484345.6	3828392.0	957.7	3.40	4.51	3.16	NO
L0001160	0	0.98039E-02	484345.7	3828382.3	957.5	3.40	4.51	3.16	NO
L0001161	0	0.98039E-02	484345.8	3828372.6	957.3	3.40	4.51	3.16	NO
L0001162	0	0.98039E-02	484346.0	3828363.0	957.1	3.40	4.51	3.16	NO
L0001163	0	0.98039E-02	484346.1	3828353.3	957.0	3.40	4.51	3.16	NO
L0001164	0	0.98039E-02	484346.3	3828343.6	956.9	3.40	4.51	3.16	NO

L0001165	0	0.98039E-02	484346.4	3828333.9	956.9	3.40	4.51	3.16	NO
L0001166	0	0.98039E-02	484346.5	3828324.2	956.9	3.40	4.51	3.16	NO
L0001167	0	0.98039E-02	484346.7	3828314.5	956.9	3.40	4.51	3.16	NO
L0001168	0	0.98039E-02	484346.8	3828304.8	956.8	3.40	4.51	3.16	NO
L0001169	0	0.98039E-02	484347.0	3828295.1	956.7	3.40	4.51	3.16	NO
L0001170	0	0.98039E-02	484347.1	3828285.4	956.6	3.40	4.51	3.16	NO
L0001171	0	0.98039E-02	484347.2	3828275.7	956.5	3.40	4.51	3.16	NO
L0001172	0	0.98039E-02	484347.4	3828266.0	956.5	3.40	4.51	3.16	NO
L0001173	0	0.98039E-02	484347.5	3828256.3	956.5	3.40	4.51	3.16	NO
L0001174	0	0.98039E-02	484347.6	3828246.6	956.4	3.40	4.51	3.16	NO
L0001175	0	0.98039E-02	484347.8	3828236.9	956.4	3.40	4.51	3.16	NO
L0001176	0	0.98039E-02	484347.9	3828227.2	956.3	3.40	4.51	3.16	NO
L0001177	0	0.98039E-02	484348.1	3828217.5	956.3	3.40	4.51	3.16	NO

*** 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
L0001178	0	0.98039E-02	484348.2	3828207.8	956.2	3.40	4.51	3.16	NO	
L0001179	0	0.98039E-02	484348.3	3828198.1	956.1	3.40	4.51	3.16	NO	
L0001180	0	0.98039E-02	484348.5	3828188.4	956.0	3.40	4.51	3.16	NO	
L0001181	0	0.98039E-02	484348.6	3828178.7	956.0	3.40	4.51	3.16	NO	
L0001182	0	0.98039E-02	484348.8	3828169.0	955.9	3.40	4.51	3.16	NO	
L0001183	0	0.98039E-02	484348.9	3828159.3	955.9	3.40	4.51	3.16	NO	
L0001184	0	0.98039E-02	484349.0	3828149.6	955.9	3.40	4.51	3.16	NO	
L0001185	0	0.98039E-02	484349.2	3828139.9	955.8	3.40	4.51	3.16	NO	

L0001186	0	0.98039E-02	484349.3	3828130.2	955.8	3.40	4.51	3.16	NO
L0001187	0	0.98039E-02	484349.5	3828120.5	955.7	3.40	4.51	3.16	NO
L0001188	0	0.98039E-02	484349.6	3828110.8	955.6	3.40	4.51	3.16	NO
L0001189	0	0.98039E-02	484596.5	3828596.9	963.8	3.40	4.51	3.16	NO
L0001190	0	0.98039E-02	484596.6	3828587.2	963.7	3.40	4.51	3.16	NO
L0001191	0	0.98039E-02	484596.8	3828577.5	963.6	3.40	4.51	3.16	NO
L0001192	0	0.98039E-02	484596.9	3828567.8	963.6	3.40	4.51	3.16	NO
L0001193	0	0.98039E-02	484597.0	3828558.1	963.5	3.40	4.51	3.16	NO
L0001194	0	0.98039E-02	484597.2	3828548.4	963.5	3.40	4.51	3.16	NO
L0001195	0	0.98039E-02	484597.3	3828538.7	963.5	3.40	4.51	3.16	NO
L0001196	0	0.98039E-02	484597.4	3828529.0	963.4	3.40	4.51	3.16	NO
L0001197	0	0.98039E-02	484597.6	3828519.3	963.4	3.40	4.51	3.16	NO
L0001198	0	0.98039E-02	484597.7	3828509.6	963.3	3.40	4.51	3.16	NO
L0001199	0	0.98039E-02	484597.9	3828499.9	963.3	3.40	4.51	3.16	NO
L0001200	0	0.98039E-02	484598.0	3828490.2	963.3	3.40	4.51	3.16	NO
L0001201	0	0.98039E-02	484598.1	3828480.5	963.2	3.40	4.51	3.16	NO
L0001202	0	0.98039E-02	484598.3	3828470.8	963.2	3.40	4.51	3.16	NO
L0001203	0	0.98039E-02	484598.4	3828461.1	963.2	3.40	4.51	3.16	NO
L0001204	0	0.98039E-02	484598.6	3828451.4	963.1	3.40	4.51	3.16	NO
L0001205	0	0.98039E-02	484598.7	3828441.7	963.0	3.40	4.51	3.16	NO
L0001206	0	0.98039E-02	484598.8	3828432.0	962.9	3.40	4.51	3.16	NO
L0001207	0	0.98039E-02	484599.0	3828422.3	962.9	3.40	4.51	3.16	NO
L0001208	0	0.98039E-02	484599.1	3828412.6	962.8	3.40	4.51	3.16	NO
L0001209	0	0.98039E-02	484599.3	3828402.9	962.8	3.40	4.51	3.16	NO
L0001210	0	0.98039E-02	484599.4	3828393.2	962.8	3.40	4.51	3.16	NO
L0001211	0	0.98039E-02	484599.5	3828383.5	962.8	3.40	4.51	3.16	NO
L0001212	0	0.98039E-02	484599.7	3828373.8	962.7	3.40	4.51	3.16	NO
L0001213	0	0.98039E-02	484599.8	3828364.1	962.7	3.40	4.51	3.16	NO
L0001214	0	0.98039E-02	484599.9	3828354.4	962.6	3.40	4.51	3.16	NO
L0001215	0	0.98039E-02	484600.1	3828344.7	962.6	3.40	4.51	3.16	NO

*** 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
L0001218	0	0.98039E-02	484600.5	3828315.6	962.4	3.40	4.51	3.16	NO	
L0001219	0	0.98039E-02	484600.6	3828305.9	962.4	3.40	4.51	3.16	NO	
L0001220	0	0.98039E-02	484600.8	3828296.2	962.4	3.40	4.51	3.16	NO	
L0001221	0	0.98039E-02	484600.9	3828286.5	962.4	3.40	4.51	3.16	NO	
L0001222	0	0.98039E-02	484601.1	3828276.8	962.4	3.40	4.51	3.16	NO	
L0001223	0	0.98039E-02	484601.2	3828267.1	962.4	3.40	4.51	3.16	NO	
L0001224	0	0.98039E-02	484601.3	3828257.4	962.5	3.40	4.51	3.16	NO	
L0001225	0	0.98039E-02	484601.5	3828247.7	962.4	3.40	4.51	3.16	NO	
L0001226	0	0.98039E-02	484601.6	3828238.0	962.3	3.40	4.51	3.16	NO	
L0001227	0	0.98039E-02	484601.8	3828228.3	962.3	3.40	4.51	3.16	NO	
L0001228	0	0.98039E-02	484601.9	3828218.6	962.2	3.40	4.51	3.16	NO	
L0001229	0	0.98039E-02	484602.0	3828208.9	962.1	3.40	4.51	3.16	NO	
L0001230	0	0.98039E-02	484602.2	3828199.2	962.1	3.40	4.51	3.16	NO	
L0001231	0	0.98039E-02	484602.3	3828189.5	962.1	3.40	4.51	3.16	NO	
L0001232	0	0.98039E-02	484602.4	3828179.8	962.1	3.40	4.51	3.16	NO	
L0001233	0	0.98039E-02	484602.6	3828170.2	962.0	3.40	4.51	3.16	NO	
L0001234	0	0.98039E-02	484602.7	3828160.5	962.0	3.40	4.51	3.16	NO	
L0001235	0	0.98039E-02	484602.9	3828150.8	962.1	3.40	4.51	3.16	NO	
L0001236	0	0.98039E-02	484603.0	3828141.1	962.1	3.40	4.51	3.16	NO	

L0001237	0	0.98039E-02	484603.1	3828131.4	962.1	3.40	4.51	3.16	NO	
L0001238	0	0.98039E-02	484603.3	3828121.7	962.1	3.40	4.51	3.16	NO	
L0001239	0	0.98039E-02	484603.4	3828112.0	962.1	3.40	4.51	3.16	NO	
L0001291	0	0.98039E-02	484342.6	3828595.7	959.8	3.40	4.51	3.16	NO	
L0001292	0	0.98039E-02	484342.8	3828586.0	959.7	3.40	4.51	3.16	NO	
L0001293	0	0.98039E-02	484342.9	3828576.3	959.6	3.40	4.51	3.16	NO	
L0001294	0	0.98039E-02	484343.1	3828566.6	959.5	3.40	4.51	3.16	NO	
L0001295	0	0.98039E-02	484343.2	3828556.9	959.4	3.40	4.51	3.16	NO	
L0001296	0	0.98039E-02	484343.3	3828547.2	959.3	3.40	4.51	3.16	NO	
L0001297	0	0.98039E-02	484343.5	3828537.5	959.1	3.40	4.51	3.16	NO	
L0001298	0	0.98039E-02	484343.6	3828527.8	959.0	3.40	4.51	3.16	NO	
L0001299	0	0.98039E-02	484343.8	3828518.1	958.9	3.40	4.51	3.16	NO	
L0001300	0	0.98039E-02	484343.9	3828508.4	958.8	3.40	4.51	3.16	NO	
L0001301	0	0.98039E-02	484344.0	3828498.7	958.7	3.40	4.51	3.16	NO	
L0001302	0	0.98039E-02	484344.2	3828489.0	958.5	3.40	4.51	3.16	NO	
L0001303	0	0.98039E-02	484344.3	3828479.3	958.4	3.40	4.51	3.16	NO	
L0001304	0	0.98039E-02	484344.5	3828469.6	958.3	3.40	4.51	3.16	NO	
L0001305	0	0.98039E-02	484344.6	3828459.9	958.2	3.40	4.51	3.16	NO	
L0001306	0	0.98039E-02	484344.7	3828450.2	958.1	3.40	4.51	3.16	NO	
L0001307	0	0.98039E-02	484344.9	3828440.5	958.1	3.40	4.51	3.16	NO	
L0001308	0	0.98039E-02	484345.0	3828430.8	958.0	3.40	4.51	3.16	NO	

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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

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L0001309	0	0.98039E-02	484345.1	3828421.1	958.0	3.40	4.51	3.16	NO
L0001310	0	0.98039E-02	484345.3	3828411.4	958.0	3.40	4.51	3.16	NO
L0001311	0	0.98039E-02	484345.4	3828401.7	957.9	3.40	4.51	3.16	NO
L0001312	0	0.98039E-02	484345.6	3828392.0	957.7	3.40	4.51	3.16	NO
L0001313	0	0.98039E-02	484345.7	3828382.3	957.5	3.40	4.51	3.16	NO
L0001314	0	0.98039E-02	484345.8	3828372.6	957.3	3.40	4.51	3.16	NO
L0001315	0	0.98039E-02	484346.0	3828363.0	957.1	3.40	4.51	3.16	NO
L0001316	0	0.98039E-02	484346.1	3828353.3	957.0	3.40	4.51	3.16	NO
L0001317	0	0.98039E-02	484346.3	3828343.6	956.9	3.40	4.51	3.16	NO
L0001318	0	0.98039E-02	484346.4	3828333.9	956.9	3.40	4.51	3.16	NO
L0001319	0	0.98039E-02	484346.5	3828324.2	956.9	3.40	4.51	3.16	NO
L0001320	0	0.98039E-02	484346.7	3828314.5	956.9	3.40	4.51	3.16	NO
L0001321	0	0.98039E-02	484346.8	3828304.8	956.8	3.40	4.51	3.16	NO
L0001322	0	0.98039E-02	484347.0	3828295.1	956.7	3.40	4.51	3.16	NO
L0001323	0	0.98039E-02	484347.1	3828285.4	956.6	3.40	4.51	3.16	NO
L0001324	0	0.98039E-02	484347.2	3828275.7	956.5	3.40	4.51	3.16	NO
L0001325	0	0.98039E-02	484347.4	3828266.0	956.5	3.40	4.51	3.16	NO
L0001326	0	0.98039E-02	484347.5	3828256.3	956.5	3.40	4.51	3.16	NO
L0001327	0	0.98039E-02	484347.6	3828246.6	956.4	3.40	4.51	3.16	NO
L0001328	0	0.98039E-02	484347.8	3828236.9	956.4	3.40	4.51	3.16	NO
L0001329	0	0.98039E-02	484347.9	3828227.2	956.3	3.40	4.51	3.16	NO
L0001330	0	0.98039E-02	484348.1	3828217.5	956.3	3.40	4.51	3.16	NO
L0001331	0	0.98039E-02	484348.2	3828207.8	956.2	3.40	4.51	3.16	NO
L0001332	0	0.98039E-02	484348.3	3828198.1	956.1	3.40	4.51	3.16	NO
L0001333	0	0.98039E-02	484348.5	3828188.4	956.0	3.40	4.51	3.16	NO
L0001334	0	0.98039E-02	484348.6	3828178.7	956.0	3.40	4.51	3.16	NO
L0001335	0	0.98039E-02	484348.8	3828169.0	955.9	3.40	4.51	3.16	NO
L0001336	0	0.98039E-02	484348.9	3828159.3	955.9	3.40	4.51	3.16	NO
L0001337	0	0.98039E-02	484349.0	3828149.6	955.9	3.40	4.51	3.16	NO
L0001338	0	0.98039E-02	484349.2	3828139.9	955.8	3.40	4.51	3.16	NO

L0001339	0	0.98039E-02	484349.3	3828130.2	955.8	3.40	4.51	3.16	NO
L0001340	0	0.98039E-02	484349.5	3828120.5	955.7	3.40	4.51	3.16	NO
L0001341	0	0.98039E-02	484349.6	3828110.8	955.6	3.40	4.51	3.16	NO
L0001393	0	0.98039E-02	484596.5	3828596.9	963.8	3.40	4.51	3.16	NO
L0001394	0	0.98039E-02	484596.6	3828587.2	963.7	3.40	4.51	3.16	NO
L0001395	0	0.98039E-02	484596.8	3828577.5	963.6	3.40	4.51	3.16	NO
L0001396	0	0.98039E-02	484596.9	3828567.8	963.6	3.40	4.51	3.16	NO
L0001397	0	0.98039E-02	484597.0	3828558.1	963.5	3.40	4.51	3.16	NO
L0001398	0	0.98039E-02	484597.2	3828548.4	963.5	3.40	4.51	3.16	NO
L0001399	0	0.98039E-02	484597.3	3828538.7	963.5	3.40	4.51	3.16	NO

*** 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
L0001400	0	0.98039E-02	484597.4	3828529.0	963.4	3.40	4.51	3.16	NO	
L0001401	0	0.98039E-02	484597.6	3828519.3	963.4	3.40	4.51	3.16	NO	
L0001402	0	0.98039E-02	484597.7	3828509.6	963.3	3.40	4.51	3.16	NO	
L0001403	0	0.98039E-02	484597.9	3828499.9	963.3	3.40	4.51	3.16	NO	
L0001404	0	0.98039E-02	484598.0	3828490.2	963.3	3.40	4.51	3.16	NO	
L0001405	0	0.98039E-02	484598.1	3828480.5	963.2	3.40	4.51	3.16	NO	
L0001406	0	0.98039E-02	484598.3	3828470.8	963.2	3.40	4.51	3.16	NO	
L0001407	0	0.98039E-02	484598.4	3828461.1	963.2	3.40	4.51	3.16	NO	
L0001408	0	0.98039E-02	484598.6	3828451.4	963.1	3.40	4.51	3.16	NO	
L0001409	0	0.98039E-02	484598.7	3828441.7	963.0	3.40	4.51	3.16	NO	

L0001410	0	0.98039E-02	484598.8	3828432.0	962.9	3.40	4.51	3.16	NO
L0001411	0	0.98039E-02	484599.0	3828422.3	962.9	3.40	4.51	3.16	NO
L0001412	0	0.98039E-02	484599.1	3828412.6	962.8	3.40	4.51	3.16	NO
L0001413	0	0.98039E-02	484599.3	3828402.9	962.8	3.40	4.51	3.16	NO
L0001414	0	0.98039E-02	484599.4	3828393.2	962.8	3.40	4.51	3.16	NO
L0001415	0	0.98039E-02	484599.5	3828383.5	962.8	3.40	4.51	3.16	NO
L0001416	0	0.98039E-02	484599.7	3828373.8	962.7	3.40	4.51	3.16	NO
L0001417	0	0.98039E-02	484599.8	3828364.1	962.7	3.40	4.51	3.16	NO
L0001418	0	0.98039E-02	484599.9	3828354.4	962.6	3.40	4.51	3.16	NO
L0001419	0	0.98039E-02	484600.1	3828344.7	962.6	3.40	4.51	3.16	NO
L0001420	0	0.98039E-02	484600.2	3828335.0	962.5	3.40	4.51	3.16	NO
L0001421	0	0.98039E-02	484600.4	3828325.3	962.5	3.40	4.51	3.16	NO
L0001422	0	0.98039E-02	484600.5	3828315.6	962.4	3.40	4.51	3.16	NO
L0001423	0	0.98039E-02	484600.6	3828305.9	962.4	3.40	4.51	3.16	NO
L0001424	0	0.98039E-02	484600.8	3828296.2	962.4	3.40	4.51	3.16	NO
L0001425	0	0.98039E-02	484600.9	3828286.5	962.4	3.40	4.51	3.16	NO
L0001426	0	0.98039E-02	484601.1	3828276.8	962.4	3.40	4.51	3.16	NO
L0001427	0	0.98039E-02	484601.2	3828267.1	962.4	3.40	4.51	3.16	NO
L0001428	0	0.98039E-02	484601.3	3828257.4	962.5	3.40	4.51	3.16	NO
L0001429	0	0.98039E-02	484601.5	3828247.7	962.4	3.40	4.51	3.16	NO
L0001430	0	0.98039E-02	484601.6	3828238.0	962.3	3.40	4.51	3.16	NO
L0001431	0	0.98039E-02	484601.8	3828228.3	962.3	3.40	4.51	3.16	NO
L0001432	0	0.98039E-02	484601.9	3828218.6	962.2	3.40	4.51	3.16	NO
L0001433	0	0.98039E-02	484602.0	3828208.9	962.1	3.40	4.51	3.16	NO
L0001434	0	0.98039E-02	484602.2	3828199.2	962.1	3.40	4.51	3.16	NO
L0001435	0	0.98039E-02	484602.3	3828189.5	962.1	3.40	4.51	3.16	NO
L0001436	0	0.98039E-02	484602.4	3828179.8	962.1	3.40	4.51	3.16	NO
L0001437	0	0.98039E-02	484602.6	3828170.2	962.0	3.40	4.51	3.16	NO
L0001438	0	0.98039E-02	484602.7	3828160.5	962.0	3.40	4.51	3.16	NO
L0001439	0	0.98039E-02	484602.9	3828150.8	962.1	3.40	4.51	3.16	NO

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0001440	0	0.98039E-02	484603.0	3828141.1	962.1	3.40	4.51	3.16	NO	
L0001441	0	0.98039E-02	484603.1	3828131.4	962.1	3.40	4.51	3.16	NO	
L0001442	0	0.98039E-02	484603.3	3828121.7	962.1	3.40	4.51	3.16	NO	
L0001443	0	0.98039E-02	484603.4	3828112.0	962.1	3.40	4.51	3.16	NO	
L0007575	0	0.37313E-02	484368.6	3828599.9	959.9	3.40	1.72	3.16	NO	
L0007576	0	0.37313E-02	484368.6	3828596.2	959.9	3.40	1.72	3.16	NO	
L0007577	0	0.37313E-02	484368.7	3828592.5	959.9	3.40	1.72	3.16	NO	
L0007578	0	0.37313E-02	484368.7	3828588.8	959.8	3.40	1.72	3.16	NO	
L0007579	0	0.37313E-02	484368.8	3828585.1	959.8	3.40	1.72	3.16	NO	
L0007580	0	0.37313E-02	484368.8	3828581.4	959.8	3.40	1.72	3.16	NO	
L0007581	0	0.37313E-02	484368.9	3828577.7	959.7	3.40	1.72	3.16	NO	
L0007582	0	0.37313E-02	484368.9	3828574.0	959.7	3.40	1.72	3.16	NO	
L0007583	0	0.37313E-02	484369.0	3828570.3	959.6	3.40	1.72	3.16	NO	
L0007584	0	0.37313E-02	484369.1	3828566.6	959.6	3.40	1.72	3.16	NO	
L0007585	0	0.37313E-02	484369.1	3828562.9	959.5	3.40	1.72	3.16	NO	
L0007586	0	0.37313E-02	484369.2	3828559.2	959.5	3.40	1.72	3.16	NO	
L0007587	0	0.37313E-02	484369.2	3828555.5	959.4	3.40	1.72	3.16	NO	
L0007588	0	0.37313E-02	484369.3	3828551.8	959.4	3.40	1.72	3.16	NO	
L0007589	0	0.37313E-02	484369.3	3828548.1	959.4	3.40	1.72	3.16	NO	
L0007590	0	0.37313E-02	484369.4	3828544.4	959.3	3.40	1.72	3.16	NO	
L0007591	0	0.37313E-02	484369.4	3828540.7	959.3	3.40	1.72	3.16	NO	

L0007592	0	0.37313E-02	484369.5	3828537.0	959.3	3.40	1.72	3.16	NO
L0007593	0	0.37313E-02	484369.5	3828533.3	959.2	3.40	1.72	3.16	NO
L0007594	0	0.37313E-02	484369.6	3828529.6	959.2	3.40	1.72	3.16	NO
L0007595	0	0.37313E-02	484369.6	3828525.9	959.2	3.40	1.72	3.16	NO
L0007596	0	0.37313E-02	484369.7	3828522.2	959.2	3.40	1.72	3.16	NO
L0007597	0	0.37313E-02	484369.7	3828518.5	959.2	3.40	1.72	3.16	NO
L0007598	0	0.37313E-02	484369.8	3828514.8	959.1	3.40	1.72	3.16	NO
L0007599	0	0.37313E-02	484369.8	3828511.1	959.1	3.40	1.72	3.16	NO
L0007600	0	0.37313E-02	484369.9	3828507.4	959.1	3.40	1.72	3.16	NO
L0007601	0	0.37313E-02	484370.0	3828503.7	959.1	3.40	1.72	3.16	NO
L0007602	0	0.37313E-02	484370.0	3828500.0	959.1	3.40	1.72	3.16	NO
L0007603	0	0.37313E-02	484370.1	3828496.3	959.1	3.40	1.72	3.16	NO
L0007604	0	0.37313E-02	484370.1	3828492.6	959.0	3.40	1.72	3.16	NO
L0007605	0	0.37313E-02	484370.2	3828488.9	959.0	3.40	1.72	3.16	NO
L0007606	0	0.37313E-02	484370.2	3828485.2	959.0	3.40	1.72	3.16	NO
L0007607	0	0.37313E-02	484370.3	3828481.5	958.9	3.40	1.72	3.16	NO
L0007608	0	0.37313E-02	484370.3	3828477.8	958.9	3.40	1.72	3.16	NO
L0007609	0	0.37313E-02	484370.4	3828474.1	958.8	3.40	1.72	3.16	NO
L0007610	0	0.37313E-02	484370.4	3828470.4	958.8	3.40	1.72	3.16	NO

*** 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
L0007611	0	0.37313E-02	484370.5	3828466.7	958.8	3.40	1.72	3.16	NO	
L0007612	0	0.37313E-02	484370.5	3828463.0	958.8	3.40	1.72	3.16	NO	

L0007613	0	0.37313E-02	484370.6	3828459.3	958.8	3.40	1.72	3.16	NO
L0007614	0	0.37313E-02	484370.6	3828455.6	958.8	3.40	1.72	3.16	NO
L0007615	0	0.37313E-02	484370.7	3828451.9	958.8	3.40	1.72	3.16	NO
L0007616	0	0.37313E-02	484370.7	3828448.2	958.8	3.40	1.72	3.16	NO
L0007617	0	0.37313E-02	484370.8	3828444.5	958.8	3.40	1.72	3.16	NO
L0007618	0	0.37313E-02	484370.9	3828440.8	958.8	3.40	1.72	3.16	NO
L0007619	0	0.37313E-02	484370.9	3828437.1	958.8	3.40	1.72	3.16	NO
L0007620	0	0.37313E-02	484371.0	3828433.4	958.7	3.40	1.72	3.16	NO
L0007621	0	0.37313E-02	484371.0	3828429.7	958.6	3.40	1.72	3.16	NO
L0007622	0	0.37313E-02	484371.1	3828426.0	958.5	3.40	1.72	3.16	NO
L0007623	0	0.37313E-02	484371.1	3828422.3	958.4	3.40	1.72	3.16	NO
L0007624	0	0.37313E-02	484371.2	3828418.6	958.3	3.40	1.72	3.16	NO
L0007625	0	0.37313E-02	484371.2	3828414.9	958.2	3.40	1.72	3.16	NO
L0007626	0	0.37313E-02	484371.3	3828411.2	958.1	3.40	1.72	3.16	NO
L0007627	0	0.37313E-02	484371.3	3828407.5	958.0	3.40	1.72	3.16	NO
L0007628	0	0.37313E-02	484371.4	3828403.8	958.0	3.40	1.72	3.16	NO
L0007629	0	0.37313E-02	484371.4	3828400.1	957.9	3.40	1.72	3.16	NO
L0007630	0	0.37313E-02	484371.5	3828396.4	957.9	3.40	1.72	3.16	NO
L0007631	0	0.37313E-02	484371.5	3828392.7	957.9	3.40	1.72	3.16	NO
L0007632	0	0.37313E-02	484371.6	3828389.0	957.8	3.40	1.72	3.16	NO
L0007633	0	0.37313E-02	484371.6	3828385.3	957.8	3.40	1.72	3.16	NO
L0007634	0	0.37313E-02	484371.7	3828381.6	957.8	3.40	1.72	3.16	NO
L0007635	0	0.37313E-02	484371.8	3828377.9	957.7	3.40	1.72	3.16	NO
L0007636	0	0.37313E-02	484371.8	3828374.2	957.7	3.40	1.72	3.16	NO
L0007637	0	0.37313E-02	484371.9	3828370.5	957.7	3.40	1.72	3.16	NO
L0007638	0	0.37313E-02	484371.9	3828366.8	957.7	3.40	1.72	3.16	NO
L0007639	0	0.37313E-02	484372.0	3828363.1	957.7	3.40	1.72	3.16	NO
L0007640	0	0.37313E-02	484372.0	3828359.4	957.7	3.40	1.72	3.16	NO
L0007641	0	0.37313E-02	484372.1	3828355.7	957.7	3.40	1.72	3.16	NO
L0007642	0	0.37313E-02	484372.1	3828352.0	957.7	3.40	1.72	3.16	NO

L0007643	0	0.37313E-02	484372.2	3828348.3	957.7	3.40	1.72	3.16	NO
L0007644	0	0.37313E-02	484372.2	3828344.6	957.7	3.40	1.72	3.16	NO
L0007645	0	0.37313E-02	484372.3	3828340.9	957.6	3.40	1.72	3.16	NO
L0007646	0	0.37313E-02	484372.3	3828337.2	957.6	3.40	1.72	3.16	NO
L0007647	0	0.37313E-02	484372.4	3828333.5	957.5	3.40	1.72	3.16	NO
L0007648	0	0.37313E-02	484372.4	3828329.8	957.5	3.40	1.72	3.16	NO
L0007649	0	0.37313E-02	484372.5	3828326.1	957.4	3.40	1.72	3.16	NO
L0007650	0	0.37313E-02	484372.5	3828322.4	957.4	3.40	1.72	3.16	NO

*** 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
L0007651	0	0.37313E-02	484372.6	3828318.7	957.3	3.40	1.72	3.16	NO	
L0007652	0	0.37313E-02	484372.7	3828315.0	957.3	3.40	1.72	3.16	NO	
L0007653	0	0.37313E-02	484372.7	3828311.3	957.3	3.40	1.72	3.16	NO	
L0007654	0	0.37313E-02	484372.8	3828307.6	957.3	3.40	1.72	3.16	NO	
L0007655	0	0.37313E-02	484372.8	3828303.9	957.2	3.40	1.72	3.16	NO	
L0007656	0	0.37313E-02	484372.9	3828300.2	957.2	3.40	1.72	3.16	NO	
L0007657	0	0.37313E-02	484372.9	3828296.5	957.2	3.40	1.72	3.16	NO	
L0007658	0	0.37313E-02	484373.0	3828292.8	957.2	3.40	1.72	3.16	NO	
L0007659	0	0.37313E-02	484373.0	3828289.1	957.2	3.40	1.72	3.16	NO	
L0007660	0	0.37313E-02	484373.1	3828285.4	957.2	3.40	1.72	3.16	NO	
L0007661	0	0.37313E-02	484373.1	3828281.7	957.1	3.40	1.72	3.16	NO	
L0007662	0	0.37313E-02	484373.2	3828278.0	957.1	3.40	1.72	3.16	NO	
L0007663	0	0.37313E-02	484373.2	3828274.3	957.1	3.40	1.72	3.16	NO	

L0007664	0	0.37313E-02	484373.3	3828270.6	957.1	3.40	1.72	3.16	NO
L0007665	0	0.37313E-02	484373.3	3828266.9	957.1	3.40	1.72	3.16	NO
L0007666	0	0.37313E-02	484373.4	3828263.2	957.0	3.40	1.72	3.16	NO
L0007667	0	0.37313E-02	484373.5	3828259.5	957.0	3.40	1.72	3.16	NO
L0007668	0	0.37313E-02	484373.5	3828255.8	957.0	3.40	1.72	3.16	NO
L0007669	0	0.37313E-02	484373.6	3828252.1	957.0	3.40	1.72	3.16	NO
L0007670	0	0.37313E-02	484373.6	3828248.4	956.9	3.40	1.72	3.16	NO
L0007671	0	0.37313E-02	484373.7	3828244.7	956.9	3.40	1.72	3.16	NO
L0007672	0	0.37313E-02	484373.7	3828241.0	956.9	3.40	1.72	3.16	NO
L0007673	0	0.37313E-02	484373.8	3828237.3	956.9	3.40	1.72	3.16	NO
L0007674	0	0.37313E-02	484373.8	3828233.6	956.8	3.40	1.72	3.16	NO
L0007675	0	0.37313E-02	484373.9	3828229.9	956.8	3.40	1.72	3.16	NO
L0007676	0	0.37313E-02	484373.9	3828226.2	956.8	3.40	1.72	3.16	NO
L0007677	0	0.37313E-02	484374.0	3828222.5	956.8	3.40	1.72	3.16	NO
L0007678	0	0.37313E-02	484374.0	3828218.8	956.7	3.40	1.72	3.16	NO
L0007679	0	0.37313E-02	484374.1	3828215.1	956.7	3.40	1.72	3.16	NO
L0007680	0	0.37313E-02	484374.1	3828211.4	956.7	3.40	1.72	3.16	NO
L0007681	0	0.37313E-02	484374.2	3828207.7	956.6	3.40	1.72	3.16	NO
L0007682	0	0.37313E-02	484374.2	3828204.0	956.6	3.40	1.72	3.16	NO
L0007683	0	0.37313E-02	484374.3	3828200.3	956.6	3.40	1.72	3.16	NO
L0007684	0	0.37313E-02	484374.4	3828196.6	956.6	3.40	1.72	3.16	NO
L0007685	0	0.37313E-02	484374.4	3828192.9	956.5	3.40	1.72	3.16	NO
L0007686	0	0.37313E-02	484374.5	3828189.2	956.5	3.40	1.72	3.16	NO
L0007687	0	0.37313E-02	484374.5	3828185.5	956.5	3.40	1.72	3.16	NO
L0007688	0	0.37313E-02	484374.6	3828181.8	956.5	3.40	1.72	3.16	NO
L0007689	0	0.37313E-02	484374.6	3828178.1	956.5	3.40	1.72	3.16	NO
L0007690	0	0.37313E-02	484374.7	3828174.5	956.5	3.40	1.72	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0007691	0	0.37313E-02	484374.7	3828170.8	956.5	3.40	1.72	3.16	NO	
L0007692	0	0.37313E-02	484374.8	3828167.1	956.5	3.40	1.72	3.16	NO	
L0007693	0	0.37313E-02	484374.8	3828163.4	956.5	3.40	1.72	3.16	NO	
L0007694	0	0.37313E-02	484374.9	3828159.7	956.5	3.40	1.72	3.16	NO	
L0007695	0	0.37313E-02	484374.9	3828156.0	956.5	3.40	1.72	3.16	NO	
L0007696	0	0.37313E-02	484375.0	3828152.3	956.4	3.40	1.72	3.16	NO	
L0007697	0	0.37313E-02	484375.0	3828148.6	956.4	3.40	1.72	3.16	NO	
L0007698	0	0.37313E-02	484375.1	3828144.9	956.4	3.40	1.72	3.16	NO	
L0007699	0	0.37313E-02	484375.1	3828141.2	956.4	3.40	1.72	3.16	NO	
L0007700	0	0.37313E-02	484375.2	3828137.5	956.4	3.40	1.72	3.16	NO	
L0007701	0	0.37313E-02	484375.3	3828133.8	956.3	3.40	1.72	3.16	NO	
L0007702	0	0.37313E-02	484375.3	3828130.1	956.3	3.40	1.72	3.16	NO	
L0007703	0	0.37313E-02	484375.4	3828126.4	956.3	3.40	1.72	3.16	NO	
L0007704	0	0.37313E-02	484375.4	3828122.7	956.3	3.40	1.72	3.16	NO	
L0007705	0	0.37313E-02	484375.5	3828119.0	956.3	3.40	1.72	3.16	NO	
L0007706	0	0.37313E-02	484375.5	3828115.3	956.3	3.40	1.72	3.16	NO	
L0007707	0	0.37313E-02	484375.6	3828111.6	956.3	3.40	1.72	3.16	NO	
L0007708	0	0.37313E-02	484375.6	3828107.9	956.3	3.40	1.72	3.16	NO	
L0007709	0	0.37313E-02	484565.7	3828598.7	963.3	3.40	1.72	3.16	NO	
L0007710	0	0.37313E-02	484565.8	3828595.0	963.3	3.40	1.72	3.16	NO	
L0007711	0	0.37313E-02	484565.8	3828591.3	963.2	3.40	1.72	3.16	NO	
L0007712	0	0.37313E-02	484565.9	3828587.6	963.2	3.40	1.72	3.16	NO	
L0007713	0	0.37313E-02	484565.9	3828583.9	963.2	3.40	1.72	3.16	NO	
L0007714	0	0.37313E-02	484566.0	3828580.2	963.2	3.40	1.72	3.16	NO	

L0007715	0	0.37313E-02	484566.1	3828576.5	963.1	3.40	1.72	3.16	NO
L0007716	0	0.37313E-02	484566.1	3828572.8	963.1	3.40	1.72	3.16	NO
L0007717	0	0.37313E-02	484566.2	3828569.1	963.1	3.40	1.72	3.16	NO
L0007718	0	0.37313E-02	484566.2	3828565.4	963.0	3.40	1.72	3.16	NO
L0007719	0	0.37313E-02	484566.3	3828561.7	963.0	3.40	1.72	3.16	NO
L0007720	0	0.37313E-02	484566.3	3828558.0	963.0	3.40	1.72	3.16	NO
L0007721	0	0.37313E-02	484566.4	3828554.3	962.9	3.40	1.72	3.16	NO
L0007722	0	0.37313E-02	484566.4	3828550.6	962.9	3.40	1.72	3.16	NO
L0007723	0	0.37313E-02	484566.5	3828546.9	962.9	3.40	1.72	3.16	NO
L0007724	0	0.37313E-02	484566.5	3828543.2	962.8	3.40	1.72	3.16	NO
L0007725	0	0.37313E-02	484566.6	3828539.5	962.8	3.40	1.72	3.16	NO
L0007726	0	0.37313E-02	484566.6	3828535.8	962.8	3.40	1.72	3.16	NO
L0007727	0	0.37313E-02	484566.7	3828532.1	962.8	3.40	1.72	3.16	NO
L0007728	0	0.37313E-02	484566.7	3828528.4	962.7	3.40	1.72	3.16	NO
L0007729	0	0.37313E-02	484566.8	3828524.7	962.7	3.40	1.72	3.16	NO
L0007730	0	0.37313E-02	484566.8	3828521.0	962.7	3.40	1.72	3.16	NO

*** 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
L0007731	0	0.37313E-02	484566.9	3828517.3	962.7	3.40	1.72	3.16	NO	
L0007732	0	0.37313E-02	484567.0	3828513.6	962.6	3.40	1.72	3.16	NO	
L0007733	0	0.37313E-02	484567.0	3828509.9	962.6	3.40	1.72	3.16	NO	
L0007734	0	0.37313E-02	484567.1	3828506.2	962.6	3.40	1.72	3.16	NO	

L0007735	0	0.37313E-02	484567.1	3828502.5	962.5	3.40	1.72	3.16	NO
L0007736	0	0.37313E-02	484567.2	3828498.8	962.5	3.40	1.72	3.16	NO
L0007737	0	0.37313E-02	484567.2	3828495.1	962.5	3.40	1.72	3.16	NO
L0007738	0	0.37313E-02	484567.3	3828491.4	962.5	3.40	1.72	3.16	NO
L0007739	0	0.37313E-02	484567.3	3828487.7	962.5	3.40	1.72	3.16	NO
L0007740	0	0.37313E-02	484567.4	3828484.0	962.5	3.40	1.72	3.16	NO
L0007741	0	0.37313E-02	484567.4	3828480.3	962.5	3.40	1.72	3.16	NO
L0007742	0	0.37313E-02	484567.5	3828476.6	962.4	3.40	1.72	3.16	NO
L0007743	0	0.37313E-02	484567.5	3828472.9	962.4	3.40	1.72	3.16	NO
L0007744	0	0.37313E-02	484567.6	3828469.2	962.4	3.40	1.72	3.16	NO
L0007745	0	0.37313E-02	484567.6	3828465.5	962.4	3.40	1.72	3.16	NO
L0007746	0	0.37313E-02	484567.7	3828461.8	962.4	3.40	1.72	3.16	NO
L0007747	0	0.37313E-02	484567.7	3828458.1	962.3	3.40	1.72	3.16	NO
L0007748	0	0.37313E-02	484567.8	3828454.4	962.3	3.40	1.72	3.16	NO
L0007749	0	0.37313E-02	484567.9	3828450.7	962.3	3.40	1.72	3.16	NO
L0007750	0	0.37313E-02	484567.9	3828447.0	962.3	3.40	1.72	3.16	NO
L0007751	0	0.37313E-02	484568.0	3828443.3	962.3	3.40	1.72	3.16	NO
L0007752	0	0.37313E-02	484568.0	3828439.6	962.2	3.40	1.72	3.16	NO
L0007753	0	0.37313E-02	484568.1	3828435.9	962.2	3.40	1.72	3.16	NO
L0007754	0	0.37313E-02	484568.1	3828432.2	962.2	3.40	1.72	3.16	NO
L0007755	0	0.37313E-02	484568.2	3828428.5	962.2	3.40	1.72	3.16	NO
L0007756	0	0.37313E-02	484568.2	3828424.8	962.2	3.40	1.72	3.16	NO
L0007757	0	0.37313E-02	484568.3	3828421.1	962.1	3.40	1.72	3.16	NO
L0007758	0	0.37313E-02	484568.3	3828417.4	962.1	3.40	1.72	3.16	NO
L0007759	0	0.37313E-02	484568.4	3828413.7	962.1	3.40	1.72	3.16	NO
L0007760	0	0.37313E-02	484568.4	3828410.0	962.1	3.40	1.72	3.16	NO
L0007761	0	0.37313E-02	484568.5	3828406.3	962.1	3.40	1.72	3.16	NO
L0007762	0	0.37313E-02	484568.5	3828402.6	962.1	3.40	1.72	3.16	NO
L0007763	0	0.37313E-02	484568.6	3828398.9	962.1	3.40	1.72	3.16	NO
L0007764	0	0.37313E-02	484568.6	3828395.2	962.1	3.40	1.72	3.16	NO
L0007765	0	0.37313E-02	484568.7	3828391.5	962.1	3.40	1.72	3.16	NO

L0007766	0	0.37313E-02	484568.8	3828387.8	962.0	3.40	1.72	3.16	NO
L0007767	0	0.37313E-02	484568.8	3828384.1	962.0	3.40	1.72	3.16	NO
L0007768	0	0.37313E-02	484568.9	3828380.4	962.0	3.40	1.72	3.16	NO
L0007769	0	0.37313E-02	484568.9	3828376.7	962.0	3.40	1.72	3.16	NO
L0007770	0	0.37313E-02	484569.0	3828373.0	962.0	3.40	1.72	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0007771	0	0.37313E-02	484569.0	3828369.3	962.0	3.40	1.72	3.16	NO	
L0007772	0	0.37313E-02	484569.1	3828365.6	962.0	3.40	1.72	3.16	NO	
L0007773	0	0.37313E-02	484569.1	3828362.0	962.0	3.40	1.72	3.16	NO	
L0007774	0	0.37313E-02	484569.2	3828358.3	962.0	3.40	1.72	3.16	NO	
L0007775	0	0.37313E-02	484569.2	3828354.6	962.0	3.40	1.72	3.16	NO	
L0007776	0	0.37313E-02	484569.3	3828350.9	961.9	3.40	1.72	3.16	NO	
L0007777	0	0.37313E-02	484569.3	3828347.2	961.9	3.40	1.72	3.16	NO	
L0007778	0	0.37313E-02	484569.4	3828343.5	961.9	3.40	1.72	3.16	NO	
L0007779	0	0.37313E-02	484569.4	3828339.8	961.9	3.40	1.72	3.16	NO	
L0007780	0	0.37313E-02	484569.5	3828336.1	961.8	3.40	1.72	3.16	NO	
L0007781	0	0.37313E-02	484569.5	3828332.4	961.8	3.40	1.72	3.16	NO	
L0007782	0	0.37313E-02	484569.6	3828328.7	961.8	3.40	1.72	3.16	NO	
L0007783	0	0.37313E-02	484569.7	3828325.0	961.7	3.40	1.72	3.16	NO	
L0007784	0	0.37313E-02	484569.7	3828321.3	961.7	3.40	1.72	3.16	NO	
L0007785	0	0.37313E-02	484569.8	3828317.6	961.7	3.40	1.72	3.16	NO	

L0007786	0	0.37313E-02	484569.8	3828313.9	961.6	3.40	1.72	3.16	NO
L0007787	0	0.37313E-02	484569.9	3828310.2	961.6	3.40	1.72	3.16	NO
L0007788	0	0.37313E-02	484569.9	3828306.5	961.6	3.40	1.72	3.16	NO
L0007789	0	0.37313E-02	484570.0	3828302.8	961.6	3.40	1.72	3.16	NO
L0007790	0	0.37313E-02	484570.0	3828299.1	961.6	3.40	1.72	3.16	NO
L0007791	0	0.37313E-02	484570.1	3828295.4	961.6	3.40	1.72	3.16	NO
L0007792	0	0.37313E-02	484570.1	3828291.7	961.6	3.40	1.72	3.16	NO
L0007793	0	0.37313E-02	484570.2	3828288.0	961.6	3.40	1.72	3.16	NO
L0007794	0	0.37313E-02	484570.2	3828284.3	961.6	3.40	1.72	3.16	NO
L0007795	0	0.37313E-02	484570.3	3828280.6	961.6	3.40	1.72	3.16	NO
L0007796	0	0.37313E-02	484570.3	3828276.9	961.6	3.40	1.72	3.16	NO
L0007797	0	0.37313E-02	484570.4	3828273.2	961.6	3.40	1.72	3.16	NO
L0007798	0	0.37313E-02	484570.5	3828269.5	961.6	3.40	1.72	3.16	NO
L0007799	0	0.37313E-02	484570.5	3828265.8	961.6	3.40	1.72	3.16	NO
L0007800	0	0.37313E-02	484570.6	3828262.1	961.6	3.40	1.72	3.16	NO
L0007801	0	0.37313E-02	484570.6	3828258.4	961.6	3.40	1.72	3.16	NO
L0007802	0	0.37313E-02	484570.7	3828254.7	961.6	3.40	1.72	3.16	NO
L0007803	0	0.37313E-02	484570.7	3828251.0	961.6	3.40	1.72	3.16	NO
L0007804	0	0.37313E-02	484570.8	3828247.3	961.6	3.40	1.72	3.16	NO
L0007805	0	0.37313E-02	484570.8	3828243.6	961.6	3.40	1.72	3.16	NO
L0007806	0	0.37313E-02	484570.9	3828239.9	961.6	3.40	1.72	3.16	NO
L0007807	0	0.37313E-02	484570.9	3828236.2	961.5	3.40	1.72	3.16	NO
L0007808	0	0.37313E-02	484571.0	3828232.5	961.5	3.40	1.72	3.16	NO
L0007809	0	0.37313E-02	484571.0	3828228.8	961.5	3.40	1.72	3.16	NO
L0007810	0	0.37313E-02	484571.1	3828225.1	961.5	3.40	1.72	3.16	NO

*** 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
L0007811	0	0.37313E-02	484571.1	3828221.4	961.5	3.40	1.72	3.16	NO	
L0007812	0	0.37313E-02	484571.2	3828217.7	961.4	3.40	1.72	3.16	NO	
L0007813	0	0.37313E-02	484571.2	3828214.0	961.4	3.40	1.72	3.16	NO	
L0007814	0	0.37313E-02	484571.3	3828210.3	961.4	3.40	1.72	3.16	NO	
L0007815	0	0.37313E-02	484571.3	3828206.6	961.3	3.40	1.72	3.16	NO	
L0007816	0	0.37313E-02	484571.4	3828202.9	961.3	3.40	1.72	3.16	NO	
L0007817	0	0.37313E-02	484571.5	3828199.2	961.3	3.40	1.72	3.16	NO	
L0007818	0	0.37313E-02	484571.5	3828195.5	961.2	3.40	1.72	3.16	NO	
L0007819	0	0.37313E-02	484571.6	3828191.8	961.2	3.40	1.72	3.16	NO	
L0007820	0	0.37313E-02	484571.6	3828188.1	961.2	3.40	1.72	3.16	NO	
L0007821	0	0.37313E-02	484571.7	3828184.4	961.2	3.40	1.72	3.16	NO	
L0007822	0	0.37313E-02	484571.7	3828180.7	961.2	3.40	1.72	3.16	NO	
L0007823	0	0.37313E-02	484571.8	3828177.0	961.2	3.40	1.72	3.16	NO	
L0007824	0	0.37313E-02	484571.8	3828173.3	961.2	3.40	1.72	3.16	NO	
L0007825	0	0.37313E-02	484571.9	3828169.6	961.2	3.40	1.72	3.16	NO	
L0007826	0	0.37313E-02	484571.9	3828165.9	961.2	3.40	1.72	3.16	NO	
L0007827	0	0.37313E-02	484572.0	3828162.2	961.2	3.40	1.72	3.16	NO	
L0007828	0	0.37313E-02	484572.0	3828158.5	961.2	3.40	1.72	3.16	NO	
L0007829	0	0.37313E-02	484572.1	3828154.8	961.2	3.40	1.72	3.16	NO	
L0007830	0	0.37313E-02	484572.1	3828151.1	961.2	3.40	1.72	3.16	NO	
L0007831	0	0.37313E-02	484572.2	3828147.4	961.2	3.40	1.72	3.16	NO	
L0007832	0	0.37313E-02	484572.3	3828143.7	961.2	3.40	1.72	3.16	NO	
L0007833	0	0.37313E-02	484572.3	3828140.0	961.3	3.40	1.72	3.16	NO	
L0007834	0	0.37313E-02	484572.4	3828136.3	961.3	3.40	1.72	3.16	NO	
L0007835	0	0.37313E-02	484572.4	3828132.6	961.3	3.40	1.72	3.16	NO	
L0007836	0	0.37313E-02	484572.5	3828128.9	961.3	3.40	1.72	3.16	NO	

L0007837	0	0.37313E-02	484572.5	3828125.2	961.3	3.40	1.72	3.16	NO
L0007838	0	0.37313E-02	484572.6	3828121.5	961.3	3.40	1.72	3.16	NO
L0007839	0	0.37313E-02	484572.6	3828117.8	961.3	3.40	1.72	3.16	NO
L0007840	0	0.37313E-02	484572.7	3828114.1	961.3	3.40	1.72	3.16	NO
L0007841	0	0.37313E-02	484572.7	3828110.4	961.3	3.40	1.72	3.16	NO
L0007842	0	0.37313E-02	484572.8	3828106.7	961.3	3.40	1.72	3.16	NO
L0004507	0	0.23256E-02	482463.1	3828819.8	939.0	0.00	4.51	3.16	NO
L0004508	0	0.23256E-02	482472.8	3828819.8	939.1	0.00	4.51	3.16	NO
L0004509	0	0.23256E-02	482482.5	3828819.8	939.1	0.00	4.51	3.16	NO
L0004510	0	0.23256E-02	482492.2	3828819.7	939.2	0.00	4.51	3.16	NO
L0004511	0	0.23256E-02	482501.9	3828819.7	939.3	0.00	4.51	3.16	NO
L0004512	0	0.23256E-02	482511.6	3828819.7	939.4	0.00	4.51	3.16	NO
L0004513	0	0.23256E-02	482521.3	3828819.6	939.5	0.00	4.51	3.16	NO
L0004514	0	0.23256E-02	482531.0	3828819.6	939.5	0.00	4.51	3.16	NO

*** 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
L0004515	0	0.23256E-02	482540.7	3828819.5	939.6	0.00	4.51	3.16	NO	
L0004516	0	0.23256E-02	482550.4	3828819.5	939.6	0.00	4.51	3.16	NO	
L0004517	0	0.23256E-02	482560.1	3828819.5	939.7	0.00	4.51	3.16	NO	
L0004518	0	0.23256E-02	482569.8	3828819.4	939.8	0.00	4.51	3.16	NO	
L0004519	0	0.23256E-02	482579.5	3828819.4	939.9	0.00	4.51	3.16	NO	
L0004520	0	0.23256E-02	482589.2	3828819.4	940.0	0.00	4.51	3.16	NO	
L0004521	0	0.23256E-02	482598.9	3828819.3	940.1	0.00	4.51	3.16	NO	

L0004522	0	0.23256E-02	482608.6	3828819.3	940.2	0.00	4.51	3.16	NO
L0004523	0	0.23256E-02	482618.3	3828819.2	940.4	0.00	4.51	3.16	NO
L0004524	0	0.23256E-02	482628.0	3828819.2	940.5	0.00	4.51	3.16	NO
L0004525	0	0.23256E-02	482637.7	3828819.2	940.5	0.00	4.51	3.16	NO
L0004526	0	0.23256E-02	482647.4	3828819.1	940.6	0.00	4.51	3.16	NO
L0004527	0	0.23256E-02	482657.1	3828819.1	940.8	0.00	4.51	3.16	NO
L0004528	0	0.23256E-02	482666.8	3828819.0	940.9	0.00	4.51	3.16	NO
L0004529	0	0.23256E-02	482676.5	3828819.0	941.0	0.00	4.51	3.16	NO
L0004530	0	0.23256E-02	482686.2	3828819.0	941.1	0.00	4.51	3.16	NO
L0004531	0	0.23256E-02	482695.9	3828818.9	941.3	0.00	4.51	3.16	NO
L0004532	0	0.23256E-02	482705.6	3828818.9	941.4	0.00	4.51	3.16	NO
L0004533	0	0.23256E-02	482715.3	3828818.9	941.6	0.00	4.51	3.16	NO
L0004534	0	0.23256E-02	482725.0	3828818.8	941.8	0.00	4.51	3.16	NO
L0004535	0	0.23256E-02	482734.7	3828818.8	941.9	0.00	4.51	3.16	NO
L0004536	0	0.23256E-02	482744.4	3828818.7	942.0	0.00	4.51	3.16	NO
L0004537	0	0.23256E-02	482754.1	3828818.7	942.0	0.00	4.51	3.16	NO
L0004538	0	0.23256E-02	482763.8	3828818.7	942.1	0.00	4.51	3.16	NO
L0004539	0	0.23256E-02	482773.5	3828818.6	942.1	0.00	4.51	3.16	NO
L0004540	0	0.23256E-02	482783.2	3828818.6	942.0	0.00	4.51	3.16	NO
L0004541	0	0.23256E-02	482792.9	3828818.6	942.0	0.00	4.51	3.16	NO
L0004542	0	0.23256E-02	482802.6	3828818.5	942.0	0.00	4.51	3.16	NO
L0004543	0	0.23256E-02	482812.3	3828818.5	942.1	0.00	4.51	3.16	NO
L0004544	0	0.23256E-02	482822.0	3828818.4	942.2	0.00	4.51	3.16	NO
L0004545	0	0.23256E-02	482831.7	3828818.4	942.3	0.00	4.51	3.16	NO
L0004546	0	0.23256E-02	482841.4	3828818.4	942.5	0.00	4.51	3.16	NO
L0004547	0	0.23256E-02	482851.1	3828818.3	942.6	0.00	4.51	3.16	NO
L0004548	0	0.23256E-02	482860.8	3828818.3	942.8	0.00	4.51	3.16	NO
L0004549	0	0.23256E-02	482870.5	3828818.3	942.9	0.00	4.51	3.16	NO
L0004550	0	0.23256E-02	482880.2	3828818.2	943.1	0.00	4.51	3.16	NO
L0004551	0	0.23256E-02	482889.9	3828818.2	943.2	0.00	4.51	3.16	NO

L0004552	0	0.23256E-02	482899.6	3828818.1	943.4	0.00	4.51	3.16	NO
L0004553	0	0.23256E-02	482909.3	3828818.1	943.5	0.00	4.51	3.16	NO
L0004554	0	0.23256E-02	482919.0	3828818.1	943.6	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0004555	0	0.23256E-02	482928.7	3828818.0	943.7	0.00	4.51	3.16	NO	
L0004556	0	0.23256E-02	482938.4	3828818.0	943.9	0.00	4.51	3.16	NO	
L0004557	0	0.23256E-02	482948.1	3828818.0	944.0	0.00	4.51	3.16	NO	
L0004558	0	0.23256E-02	482957.8	3828817.9	944.1	0.00	4.51	3.16	NO	
L0004559	0	0.23256E-02	482967.5	3828817.9	944.3	0.00	4.51	3.16	NO	
L0004560	0	0.23256E-02	482977.2	3828817.8	944.5	0.00	4.51	3.16	NO	
L0004561	0	0.23256E-02	482986.9	3828817.8	944.7	0.00	4.51	3.16	NO	
L0004562	0	0.23256E-02	482996.6	3828817.8	944.8	0.00	4.51	3.16	NO	
L0004563	0	0.23256E-02	483006.3	3828817.7	945.0	0.00	4.51	3.16	NO	
L0004564	0	0.23256E-02	483016.0	3828817.7	945.2	0.00	4.51	3.16	NO	
L0004565	0	0.23256E-02	483025.7	3828817.6	945.3	0.00	4.51	3.16	NO	
L0004566	0	0.23256E-02	483035.4	3828817.6	945.5	0.00	4.51	3.16	NO	
L0004567	0	0.23256E-02	483045.1	3828817.6	945.7	0.00	4.51	3.16	NO	
L0004568	0	0.23256E-02	483054.8	3828817.5	945.8	0.00	4.51	3.16	NO	
L0004569	0	0.23256E-02	483064.5	3828817.5	946.0	0.00	4.51	3.16	NO	
L0004570	0	0.23256E-02	483074.2	3828817.5	946.2	0.00	4.51	3.16	NO	
L0004571	0	0.23256E-02	483083.9	3828817.4	946.3	0.00	4.51	3.16	NO	
L0004572	0	0.23256E-02	483093.6	3828817.4	946.5	0.00	4.51	3.16	NO	

L0004573	0	0.23256E-02	483103.3	3828817.3	946.7	0.00	4.51	3.16	NO
L0004574	0	0.23256E-02	483113.0	3828817.3	946.8	0.00	4.51	3.16	NO
L0004575	0	0.23256E-02	483122.7	3828817.3	947.0	0.00	4.51	3.16	NO
L0004576	0	0.23256E-02	483132.4	3828817.2	947.1	0.00	4.51	3.16	NO
L0004577	0	0.23256E-02	483142.1	3828817.2	947.1	0.00	4.51	3.16	NO
L0004578	0	0.23256E-02	483151.8	3828817.2	947.2	0.00	4.51	3.16	NO
L0004579	0	0.23256E-02	483161.5	3828817.1	947.3	0.00	4.51	3.16	NO
L0004580	0	0.23256E-02	483171.2	3828817.1	947.4	0.00	4.51	3.16	NO
L0004581	0	0.23256E-02	483180.9	3828817.0	947.5	0.00	4.51	3.16	NO
L0004582	0	0.23256E-02	483190.6	3828817.0	947.6	0.00	4.51	3.16	NO
L0004583	0	0.23256E-02	483200.3	3828817.0	947.7	0.00	4.51	3.16	NO
L0004584	0	0.23256E-02	483210.0	3828816.9	947.9	0.00	4.51	3.16	NO
L0004585	0	0.23256E-02	483219.7	3828816.9	948.0	0.00	4.51	3.16	NO
L0004586	0	0.23256E-02	483229.4	3828816.9	948.2	0.00	4.51	3.16	NO
L0004587	0	0.23256E-02	483239.1	3828816.8	948.3	0.00	4.51	3.16	NO
L0004588	0	0.23256E-02	483248.8	3828816.8	948.4	0.00	4.51	3.16	NO
L0004589	0	0.23256E-02	483258.5	3828816.7	948.4	0.00	4.51	3.16	NO
L0004590	0	0.23256E-02	483268.2	3828816.7	948.4	0.00	4.51	3.16	NO
L0004591	0	0.23256E-02	483277.9	3828816.7	948.5	0.00	4.51	3.16	NO
L0004592	0	0.23256E-02	483287.6	3828816.6	948.5	0.00	4.51	3.16	NO
L0004593	0	0.23256E-02	483297.3	3828816.6	948.6	0.00	4.51	3.16	NO
L0004594	0	0.23256E-02	483307.0	3828816.5	948.7	0.00	4.51	3.16	NO

*** 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

L0004595	0	0.23256E-02	483316.7	3828816.5	948.9	0.00	4.51	3.16	NO
L0004596	0	0.23256E-02	483326.4	3828816.5	949.0	0.00	4.51	3.16	NO
L0004597	0	0.23256E-02	483336.0	3828816.4	949.2	0.00	4.51	3.16	NO
L0004598	0	0.23256E-02	483345.8	3828816.4	949.3	0.00	4.51	3.16	NO
L0004599	0	0.23256E-02	483355.5	3828816.4	949.5	0.00	4.51	3.16	NO
L0004600	0	0.23256E-02	483365.1	3828816.3	949.6	0.00	4.51	3.16	NO
L0004601	0	0.23256E-02	483374.8	3828816.3	949.7	0.00	4.51	3.16	NO
L0004602	0	0.23256E-02	483384.5	3828816.2	949.8	0.00	4.51	3.16	NO
L0004603	0	0.23256E-02	483394.2	3828816.2	949.9	0.00	4.51	3.16	NO
L0004604	0	0.23256E-02	483404.0	3828816.2	950.0	0.00	4.51	3.16	NO
L0004605	0	0.23256E-02	483413.6	3828816.1	950.1	0.00	4.51	3.16	NO
L0004606	0	0.23256E-02	483423.3	3828816.1	950.2	0.00	4.51	3.16	NO
L0004607	0	0.23256E-02	483433.0	3828816.1	950.3	0.00	4.51	3.16	NO
L0004608	0	0.23256E-02	483442.8	3828816.0	950.4	0.00	4.51	3.16	NO
L0004609	0	0.23256E-02	483452.5	3828816.0	950.5	0.00	4.51	3.16	NO
L0004610	0	0.23256E-02	483462.1	3828815.9	950.6	0.00	4.51	3.16	NO
L0004611	0	0.23256E-02	483471.8	3828815.9	950.7	0.00	4.51	3.16	NO
L0004612	0	0.23256E-02	483481.5	3828815.9	950.8	0.00	4.51	3.16	NO
L0004613	0	0.23256E-02	483491.2	3828815.8	950.9	0.00	4.51	3.16	NO
L0004614	0	0.23256E-02	483500.9	3828815.8	951.0	0.00	4.51	3.16	NO
L0004615	0	0.23256E-02	483510.6	3828815.8	951.1	0.00	4.51	3.16	NO
L0004616	0	0.23256E-02	483520.3	3828815.7	951.2	0.00	4.51	3.16	NO
L0004617	0	0.23256E-02	483530.0	3828815.7	951.4	0.00	4.51	3.16	NO
L0004618	0	0.23256E-02	483539.7	3828815.6	951.5	0.00	4.51	3.16	NO
L0004619	0	0.23256E-02	483549.4	3828815.6	951.6	0.00	4.51	3.16	NO
L0004620	0	0.23256E-02	483559.1	3828815.6	951.7	0.00	4.51	3.16	NO
L0004621	0	0.23256E-02	483568.8	3828815.5	951.7	0.00	4.51	3.16	NO
L0004622	0	0.23256E-02	483578.5	3828815.5	951.7	0.00	4.51	3.16	NO
L0004623	0	0.23256E-02	483588.2	3828815.5	951.7	0.00	4.51	3.16	NO

L0004624	0	0.23256E-02	483597.9	3828815.4	951.7	0.00	4.51	3.16	NO
L0004625	0	0.23256E-02	483607.6	3828815.4	951.7	0.00	4.51	3.16	NO
L0004626	0	0.23256E-02	483617.3	3828815.3	951.8	0.00	4.51	3.16	NO
L0004627	0	0.23256E-02	483627.0	3828815.3	952.0	0.00	4.51	3.16	NO
L0004628	0	0.23256E-02	483636.7	3828815.3	952.1	0.00	4.51	3.16	NO
L0004629	0	0.23256E-02	483646.4	3828815.2	952.2	0.00	4.51	3.16	NO
L0004630	0	0.23256E-02	483656.1	3828815.2	952.4	0.00	4.51	3.16	NO
L0004631	0	0.23256E-02	483665.8	3828815.1	952.5	0.00	4.51	3.16	NO
L0004632	0	0.23256E-02	483675.5	3828815.1	952.6	0.00	4.51	3.16	NO
L0004633	0	0.23256E-02	483685.2	3828815.1	952.8	0.00	4.51	3.16	NO
L0004634	0	0.23256E-02	483694.9	3828815.0	952.9	0.00	4.51	3.16	NO

*** 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
L0004635	0	0.23256E-02	483704.6	3828815.0	953.0	0.00	4.51	3.16	NO	
L0004636	0	0.23256E-02	483714.3	3828815.0	953.2	0.00	4.51	3.16	NO	
L0004637	0	0.23256E-02	483724.0	3828814.9	953.3	0.00	4.51	3.16	NO	
L0004638	0	0.23256E-02	483733.7	3828814.9	953.5	0.00	4.51	3.16	NO	
L0004639	0	0.23256E-02	483743.4	3828814.8	953.6	0.00	4.51	3.16	NO	
L0004640	0	0.23256E-02	483753.1	3828814.8	953.7	0.00	4.51	3.16	NO	
L0004641	0	0.23256E-02	483762.8	3828814.8	953.8	0.00	4.51	3.16	NO	
L0004642	0	0.23256E-02	483772.5	3828814.7	953.9	0.00	4.51	3.16	NO	
L0004643	0	0.23256E-02	483782.2	3828814.7	954.0	0.00	4.51	3.16	NO	

L0004644	0	0.23256E-02	483791.9	3828814.7	954.2	0.00	4.51	3.16	NO
L0004645	0	0.23256E-02	483801.6	3828814.6	954.3	0.00	4.51	3.16	NO
L0004646	0	0.23256E-02	483811.3	3828814.6	954.5	0.00	4.51	3.16	NO
L0004647	0	0.23256E-02	483821.0	3828814.5	954.7	0.00	4.51	3.16	NO
L0004648	0	0.23256E-02	483830.7	3828814.5	954.9	0.00	4.51	3.16	NO
L0004649	0	0.23256E-02	483840.4	3828814.5	955.1	0.00	4.51	3.16	NO
L0004650	0	0.23256E-02	483850.1	3828814.4	955.2	0.00	4.51	3.16	NO
L0004651	0	0.23256E-02	483859.8	3828814.4	955.3	0.00	4.51	3.16	NO
L0004652	0	0.23256E-02	483869.5	3828814.4	955.4	0.00	4.51	3.16	NO
L0004653	0	0.23256E-02	483879.2	3828814.3	955.5	0.00	4.51	3.16	NO
L0004654	0	0.23256E-02	483888.9	3828814.3	955.6	0.00	4.51	3.16	NO
L0004655	0	0.23256E-02	483898.6	3828814.2	955.8	0.00	4.51	3.16	NO
L0004656	0	0.23256E-02	483908.3	3828814.2	955.9	0.00	4.51	3.16	NO
L0004657	0	0.23256E-02	483918.0	3828814.2	956.0	0.00	4.51	3.16	NO
L0004658	0	0.23256E-02	483927.7	3828814.1	956.2	0.00	4.51	3.16	NO
L0004659	0	0.23256E-02	483937.4	3828814.1	956.3	0.00	4.51	3.16	NO
L0004660	0	0.23256E-02	483947.1	3828814.0	956.5	0.00	4.51	3.16	NO
L0004661	0	0.23256E-02	483956.8	3828814.0	956.7	0.00	4.51	3.16	NO
L0004662	0	0.23256E-02	483966.5	3828814.0	956.9	0.00	4.51	3.16	NO
L0004663	0	0.23256E-02	483976.2	3828813.9	957.1	0.00	4.51	3.16	NO
L0004664	0	0.23256E-02	483985.9	3828813.9	957.3	0.00	4.51	3.16	NO
L0004665	0	0.23256E-02	483995.6	3828813.9	957.4	0.00	4.51	3.16	NO
L0004666	0	0.23256E-02	484005.3	3828813.8	957.6	0.00	4.51	3.16	NO
L0004667	0	0.23256E-02	484015.0	3828813.8	957.8	0.00	4.51	3.16	NO
L0004668	0	0.23256E-02	484024.7	3828813.7	957.9	0.00	4.51	3.16	NO
L0004669	0	0.23256E-02	484034.4	3828813.7	958.1	0.00	4.51	3.16	NO
L0004670	0	0.23256E-02	484044.1	3828813.7	958.3	0.00	4.51	3.16	NO
L0004671	0	0.23256E-02	484053.8	3828813.6	958.4	0.00	4.51	3.16	NO
L0004672	0	0.23256E-02	484063.5	3828813.6	958.6	0.00	4.51	3.16	NO
L0004673	0	0.23256E-02	484073.2	3828813.6	958.8	0.00	4.51	3.16	NO
L0004674	0	0.23256E-02	484082.9	3828813.5	958.9	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0004675	0	0.23256E-02	484092.6	3828813.5	959.0	0.00	4.51	3.16	NO	
L0004676	0	0.23256E-02	484102.3	3828813.4	959.2	0.00	4.51	3.16	NO	
L0004677	0	0.23256E-02	484112.0	3828813.4	959.3	0.00	4.51	3.16	NO	
L0004678	0	0.23256E-02	484121.7	3828813.4	959.4	0.00	4.51	3.16	NO	
L0004679	0	0.23256E-02	484131.4	3828813.3	959.6	0.00	4.51	3.16	NO	
L0004680	0	0.23256E-02	484141.1	3828813.3	959.7	0.00	4.51	3.16	NO	
L0004681	0	0.23256E-02	484150.8	3828813.3	959.8	0.00	4.51	3.16	NO	
L0004682	0	0.23256E-02	484160.5	3828813.2	959.9	0.00	4.51	3.16	NO	
L0004683	0	0.23256E-02	484170.2	3828813.2	960.1	0.00	4.51	3.16	NO	
L0004684	0	0.23256E-02	484179.9	3828813.1	960.2	0.00	4.51	3.16	NO	
L0004685	0	0.23256E-02	484189.6	3828813.1	960.3	0.00	4.51	3.16	NO	
L0004686	0	0.23256E-02	484199.3	3828813.1	960.4	0.00	4.51	3.16	NO	
L0004687	0	0.23256E-02	484209.0	3828813.0	960.5	0.00	4.51	3.16	NO	
L0004688	0	0.23256E-02	484218.7	3828813.0	960.6	0.00	4.51	3.16	NO	
L0004689	0	0.23256E-02	484228.4	3828812.9	960.7	0.00	4.51	3.16	NO	
L0004690	0	0.23256E-02	484238.1	3828812.9	960.7	0.00	4.51	3.16	NO	
L0004691	0	0.23256E-02	484247.8	3828812.9	960.8	0.00	4.51	3.16	NO	
L0004692	0	0.23256E-02	484257.5	3828812.8	960.9	0.00	4.51	3.16	NO	
L0004693	0	0.23256E-02	484264.3	3828809.9	961.0	0.00	4.51	3.16	NO	
L0004694	0	0.23256E-02	484264.3	3828800.2	961.0	0.00	4.51	3.16	NO	

L0004695	0	0.23256E-02	484264.2	3828790.5	960.9	0.00	4.51	3.16	NO
L0004696	0	0.23256E-02	484264.1	3828780.8	960.9	0.00	4.51	3.16	NO
L0004697	0	0.23256E-02	484264.1	3828771.1	960.8	0.00	4.51	3.16	NO
L0004698	0	0.23256E-02	484264.0	3828761.4	960.7	0.00	4.51	3.16	NO
L0004699	0	0.23256E-02	484264.0	3828751.7	960.6	0.00	4.51	3.16	NO
L0004700	0	0.23256E-02	484263.9	3828742.0	960.5	0.00	4.51	3.16	NO
L0004701	0	0.23256E-02	484263.8	3828732.3	960.5	0.00	4.51	3.16	NO
L0004702	0	0.23256E-02	484263.8	3828722.6	960.4	0.00	4.51	3.16	NO
L0004703	0	0.23256E-02	484263.7	3828712.9	960.3	0.00	4.51	3.16	NO
L0004704	0	0.23256E-02	484263.7	3828703.2	960.3	0.00	4.51	3.16	NO
L0004705	0	0.23256E-02	484263.6	3828693.5	960.2	0.00	4.51	3.16	NO
L0004706	0	0.23256E-02	484263.5	3828683.8	960.2	0.00	4.51	3.16	NO
L0004707	0	0.23256E-02	484263.5	3828674.1	960.1	0.00	4.51	3.16	NO
L0004708	0	0.23256E-02	484263.4	3828664.4	959.9	0.00	4.51	3.16	NO
L0004709	0	0.23256E-02	484263.4	3828654.7	959.8	0.00	4.51	3.16	NO
L0004710	0	0.23256E-02	484263.3	3828645.0	959.7	0.00	4.51	3.16	NO
L0004711	0	0.23256E-02	484263.2	3828635.3	959.6	0.00	4.51	3.16	NO
L0004712	0	0.23256E-02	484263.2	3828625.6	959.5	0.00	4.51	3.16	NO
L0004713	0	0.23256E-02	484263.1	3828615.9	959.4	0.00	4.51	3.16	NO
L0004714	0	0.23256E-02	484263.1	3828606.2	959.3	0.00	4.51	3.16	NO

*** 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
L0004715	0	0.23256E-02	484263.0	3828596.5	959.2	0.00	4.51	3.16	NO	

L0004716	0	0.23256E-02	484262.9	3828586.8	959.1	0.00	4.51	3.16	NO
L0004717	0	0.23256E-02	484262.9	3828577.1	959.0	0.00	4.51	3.16	NO
L0004718	0	0.23256E-02	484262.8	3828567.4	958.9	0.00	4.51	3.16	NO
L0004719	0	0.23256E-02	484262.8	3828557.7	958.7	0.00	4.51	3.16	NO
L0004720	0	0.23256E-02	484262.7	3828548.0	958.6	0.00	4.51	3.16	NO
L0004721	0	0.23256E-02	484262.6	3828538.3	958.4	0.00	4.51	3.16	NO
L0004722	0	0.23256E-02	484262.6	3828528.6	958.3	0.00	4.51	3.16	NO
L0004723	0	0.23256E-02	484262.5	3828518.9	958.1	0.00	4.51	3.16	NO
L0004724	0	0.23256E-02	484262.5	3828509.2	958.0	0.00	4.51	3.16	NO
L0004725	0	0.23256E-02	484262.4	3828499.5	957.8	0.00	4.51	3.16	NO
L0004726	0	0.23256E-02	484262.4	3828489.8	957.7	0.00	4.51	3.16	NO
L0004727	0	0.23256E-02	484262.3	3828480.1	957.6	0.00	4.51	3.16	NO
L0004728	0	0.23256E-02	484262.2	3828470.4	957.5	0.00	4.51	3.16	NO
L0004729	0	0.23256E-02	484262.2	3828460.7	957.4	0.00	4.51	3.16	NO
L0004730	0	0.23256E-02	484262.1	3828451.0	957.2	0.00	4.51	3.16	NO
L0004731	0	0.23256E-02	484262.1	3828441.3	957.1	0.00	4.51	3.16	NO
L0004732	0	0.23256E-02	484262.0	3828431.6	957.0	0.00	4.51	3.16	NO
L0004733	0	0.23256E-02	484261.9	3828421.9	956.8	0.00	4.51	3.16	NO
L0004734	0	0.23256E-02	484261.9	3828412.2	956.6	0.00	4.51	3.16	NO
L0004735	0	0.23256E-02	484261.8	3828402.5	956.4	0.00	4.51	3.16	NO
L0004736	0	0.23256E-02	484261.8	3828392.8	956.3	0.00	4.51	3.16	NO
L0004737	0	0.23256E-02	484261.7	3828383.1	956.2	0.00	4.51	3.16	NO
L0004738	0	0.23256E-02	484261.6	3828373.4	956.1	0.00	4.51	3.16	NO
L0004739	0	0.23256E-02	484261.6	3828363.7	956.0	0.00	4.51	3.16	NO
L0004740	0	0.23256E-02	484263.5	3828355.9	955.9	0.00	4.51	3.16	NO
L0004741	0	0.23256E-02	484273.2	3828355.9	955.9	0.00	4.51	3.16	NO
L0004742	0	0.23256E-02	484282.9	3828355.9	956.1	0.00	4.51	3.16	NO
L0004743	0	0.23256E-02	484292.6	3828355.9	956.3	0.00	4.51	3.16	NO
L0004744	0	0.23256E-02	484302.3	3828355.9	956.5	0.00	4.51	3.16	NO
L0004745	0	0.23256E-02	484312.0	3828355.9	956.6	0.00	4.51	3.16	NO

L0004746	0	0.23256E-02	484321.7	3828355.9	956.8	0.00	4.51	3.16	NO
L0004747	0	0.23256E-02	484331.4	3828355.9	956.9	0.00	4.51	3.16	NO
L0004748	0	0.23256E-02	484341.1	3828355.9	957.0	0.00	4.51	3.16	NO
L0004749	0	0.23256E-02	484350.8	3828355.9	957.1	0.00	4.51	3.16	NO
L0004750	0	0.23256E-02	484360.5	3828355.9	957.4	0.00	4.51	3.16	NO
L0004751	0	0.23256E-02	484364.0	3828349.6	957.4	0.00	4.51	3.16	NO
L0004752	0	0.23256E-02	484364.1	3828339.9	957.4	0.00	4.51	3.16	NO
L0004753	0	0.23256E-02	484364.3	3828330.2	957.3	0.00	4.51	3.16	NO
L0004754	0	0.23256E-02	484364.5	3828320.5	957.2	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0004755	0	0.23256E-02	484364.6	3828310.8	957.2	0.00	4.51	3.16	NO	
L0004756	0	0.23256E-02	484364.8	3828301.1	957.1	0.00	4.51	3.16	NO	
L0004757	0	0.23256E-02	484365.0	3828291.4	957.0	0.00	4.51	3.16	NO	
L0004758	0	0.23256E-02	484365.1	3828281.7	957.0	0.00	4.51	3.16	NO	
L0004759	0	0.23256E-02	484365.3	3828272.0	956.9	0.00	4.51	3.16	NO	
L0004760	0	0.23256E-02	484365.5	3828262.3	956.9	0.00	4.51	3.16	NO	
L0004761	0	0.23256E-02	484365.6	3828252.6	956.8	0.00	4.51	3.16	NO	
L0004762	0	0.23256E-02	484365.8	3828243.0	956.8	0.00	4.51	3.16	NO	
L0004763	0	0.23256E-02	484365.9	3828233.3	956.7	0.00	4.51	3.16	NO	
L0004764	0	0.23256E-02	484366.1	3828223.6	956.6	0.00	4.51	3.16	NO	
L0004765	0	0.23256E-02	484366.3	3828213.9	956.5	0.00	4.51	3.16	NO	
L0004766	0	0.23256E-02	484366.4	3828204.2	956.5	0.00	4.51	3.16	NO	

L0004767	0	0.23256E-02	484366.6	3828194.5	956.4	0.00	4.51	3.16	NO
L0004768	0	0.23256E-02	484366.8	3828184.8	956.3	0.00	4.51	3.16	NO
L0004769	0	0.23256E-02	484366.9	3828175.1	956.3	0.00	4.51	3.16	NO
L0004770	0	0.23256E-02	484367.1	3828165.4	956.3	0.00	4.51	3.16	NO
L0004771	0	0.23256E-02	484367.3	3828155.7	956.3	0.00	4.51	3.16	NO
L0004772	0	0.23256E-02	484367.4	3828146.0	956.2	0.00	4.51	3.16	NO
L0004773	0	0.23256E-02	484367.6	3828136.3	956.2	0.00	4.51	3.16	NO
L0004774	0	0.23256E-02	484367.8	3828126.6	956.1	0.00	4.51	3.16	NO
L0004775	0	0.23256E-02	484367.9	3828116.9	956.1	0.00	4.51	3.16	NO
L0004776	0	0.23256E-02	484368.1	3828107.2	956.1	0.00	4.51	3.16	NO
L0004777	0	0.23256E-02	484368.3	3828097.5	956.1	0.00	4.51	3.16	NO
L0004778	0	0.23256E-02	484368.4	3828087.8	956.1	0.00	4.51	3.16	NO
L0004779	0	0.23256E-02	484368.6	3828078.1	956.1	0.00	4.51	3.16	NO
L0004780	0	0.23256E-02	484368.7	3828068.4	956.1	0.00	4.51	3.16	NO
L0004781	0	0.23256E-02	484368.9	3828058.7	956.1	0.00	4.51	3.16	NO
L0004782	0	0.23256E-02	484369.1	3828049.0	956.1	0.00	4.51	3.16	NO
L0004783	0	0.23256E-02	484369.2	3828039.3	956.1	0.00	4.51	3.16	NO
L0004784	0	0.23256E-02	484373.2	3828033.5	956.2	0.00	4.51	3.16	NO
L0004785	0	0.23256E-02	484382.9	3828033.5	956.4	0.00	4.51	3.16	NO
L0004786	0	0.23256E-02	484392.6	3828033.5	956.6	0.00	4.51	3.16	NO
L0004787	0	0.23256E-02	484402.3	3828033.5	956.9	0.00	4.51	3.16	NO
L0004788	0	0.23256E-02	484412.0	3828033.5	957.2	0.00	4.51	3.16	NO
L0004789	0	0.23256E-02	484421.7	3828033.5	957.4	0.00	4.51	3.16	NO
L0004790	0	0.23256E-02	484431.4	3828033.5	957.7	0.00	4.51	3.16	NO
L0004791	0	0.23256E-02	484441.1	3828033.5	957.9	0.00	4.51	3.16	NO
L0004792	0	0.23256E-02	484450.8	3828033.5	958.2	0.00	4.51	3.16	NO
L0004793	0	0.23256E-02	484460.5	3828033.5	958.5	0.00	4.51	3.16	NO
L0004794	0	0.23256E-02	484470.2	3828033.5	958.7	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0004795	0	0.23256E-02	484479.9	3828033.5	959.0	0.00	4.51	3.16	NO	
L0004796	0	0.23256E-02	484489.6	3828033.5	959.2	0.00	4.51	3.16	NO	
L0004797	0	0.23256E-02	484499.3	3828033.5	959.4	0.00	4.51	3.16	NO	
L0004798	0	0.23256E-02	484509.0	3828033.5	959.7	0.00	4.51	3.16	NO	
L0004799	0	0.23256E-02	484518.7	3828033.5	960.0	0.00	4.51	3.16	NO	
L0004800	0	0.23256E-02	484528.4	3828033.5	960.2	0.00	4.51	3.16	NO	
L0004801	0	0.23256E-02	484538.1	3828033.5	960.5	0.00	4.51	3.16	NO	
L0004802	0	0.23256E-02	484547.8	3828033.5	960.8	0.00	4.51	3.16	NO	
L0004803	0	0.23256E-02	484557.5	3828033.5	961.1	0.00	4.51	3.16	NO	
L0004804	0	0.23256E-02	484567.2	3828033.5	961.3	0.00	4.51	3.16	NO	
L0004805	0	0.23256E-02	484576.9	3828033.5	961.5	0.00	4.51	3.16	NO	
L0004806	0	0.23256E-02	484582.9	3828037.2	961.7	0.00	4.51	3.16	NO	
L0004807	0	0.23256E-02	484582.9	3828046.9	961.7	0.00	4.51	3.16	NO	
L0004808	0	0.23256E-02	484582.8	3828056.6	961.6	0.00	4.51	3.16	NO	
L0004809	0	0.23256E-02	484582.8	3828066.3	961.6	0.00	4.51	3.16	NO	
L0004810	0	0.23256E-02	484582.7	3828076.0	961.6	0.00	4.51	3.16	NO	
L0004811	0	0.23256E-02	484582.7	3828085.7	961.6	0.00	4.51	3.16	NO	
L0004812	0	0.23256E-02	484582.6	3828095.4	961.6	0.00	4.51	3.16	NO	
L0004813	0	0.23256E-02	484582.6	3828105.1	961.6	0.00	4.51	3.16	NO	
L0004814	0	0.23256E-02	484582.5	3828114.8	961.6	0.00	4.51	3.16	NO	
L0004815	0	0.23256E-02	484582.5	3828124.5	961.6	0.00	4.51	3.16	NO	
L0004816	0	0.23256E-02	484582.4	3828134.2	961.6	0.00	4.51	3.16	NO	
L0004817	0	0.23256E-02	484582.4	3828143.9	961.5	0.00	4.51	3.16	NO	

L0004818	0	0.23256E-02	484582.3	3828153.6	961.5	0.00	4.51	3.16	NO
L0004819	0	0.23256E-02	484582.3	3828163.3	961.5	0.00	4.51	3.16	NO
L0004820	0	0.23256E-02	484582.3	3828173.0	961.5	0.00	4.51	3.16	NO
L0004821	0	0.23256E-02	484582.2	3828182.7	961.5	0.00	4.51	3.16	NO
L0004822	0	0.23256E-02	484582.2	3828192.4	961.5	0.00	4.51	3.16	NO
L0004823	0	0.23256E-02	484582.1	3828202.1	961.6	0.00	4.51	3.16	NO
L0004824	0	0.23256E-02	484582.1	3828211.8	961.7	0.00	4.51	3.16	NO
L0004825	0	0.23256E-02	484582.0	3828221.5	961.7	0.00	4.51	3.16	NO
L0004826	0	0.23256E-02	484582.0	3828231.2	961.8	0.00	4.51	3.16	NO
L0004827	0	0.23256E-02	484581.9	3828240.9	961.9	0.00	4.51	3.16	NO
L0004828	0	0.23256E-02	484581.9	3828250.6	961.9	0.00	4.51	3.16	NO
L0004829	0	0.23256E-02	484581.8	3828260.3	961.9	0.00	4.51	3.16	NO
L0004830	0	0.23256E-02	484581.8	3828270.0	961.9	0.00	4.51	3.16	NO
L0004831	0	0.23256E-02	484581.7	3828279.7	961.9	0.00	4.51	3.16	NO
L0004832	0	0.23256E-02	484581.7	3828289.4	961.9	0.00	4.51	3.16	NO
L0004833	0	0.23256E-02	484581.7	3828299.1	961.9	0.00	4.51	3.16	NO
L0004834	0	0.23256E-02	484581.6	3828308.8	961.9	0.00	4.51	3.16	NO

*** 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
L0004835	0	0.23256E-02	484581.6	3828318.5	961.9	0.00	4.51	3.16	NO	
L0004836	0	0.23256E-02	484581.5	3828328.2	962.0	0.00	4.51	3.16	NO	
L0004837	0	0.23256E-02	484581.5	3828337.9	962.1	0.00	4.51	3.16	NO	

L0004838	0	0.23256E-02	484581.4	3828347.6	962.2	0.00	4.51	3.16	NO
L0004839	0	0.23256E-02	484581.4	3828357.3	962.2	0.00	4.51	3.16	NO
L0004840	0	0.23256E-02	484581.3	3828367.0	962.3	0.00	4.51	3.16	NO
L0004841	0	0.23256E-02	484581.3	3828376.7	962.3	0.00	4.51	3.16	NO
L0004842	0	0.23256E-02	484581.2	3828386.4	962.3	0.00	4.51	3.16	NO
L0004843	0	0.23256E-02	484581.2	3828396.1	962.4	0.00	4.51	3.16	NO
L0004844	0	0.23256E-02	484581.1	3828405.8	962.4	0.00	4.51	3.16	NO
L0004845	0	0.23256E-02	484581.1	3828415.5	962.4	0.00	4.51	3.16	NO
L0004846	0	0.23256E-02	484581.1	3828425.2	962.5	0.00	4.51	3.16	NO
L0004847	0	0.23256E-02	484581.0	3828434.9	962.5	0.00	4.51	3.16	NO
L0004848	0	0.23256E-02	484581.0	3828444.6	962.6	0.00	4.51	3.16	NO
L0004849	0	0.23256E-02	484580.9	3828454.3	962.7	0.00	4.51	3.16	NO
L0004850	0	0.23256E-02	484580.9	3828464.0	962.7	0.00	4.51	3.16	NO
L0004851	0	0.23256E-02	484580.8	3828473.7	962.8	0.00	4.51	3.16	NO
L0004852	0	0.23256E-02	484580.8	3828483.4	962.8	0.00	4.51	3.16	NO
L0004853	0	0.23256E-02	484580.7	3828493.1	962.8	0.00	4.51	3.16	NO
L0004854	0	0.23256E-02	484580.7	3828502.8	962.9	0.00	4.51	3.16	NO
L0004855	0	0.23256E-02	484580.6	3828512.5	962.9	0.00	4.51	3.16	NO
L0004856	0	0.23256E-02	484580.6	3828522.2	963.0	0.00	4.51	3.16	NO
L0004857	0	0.23256E-02	484580.5	3828531.9	963.0	0.00	4.51	3.16	NO
L0004858	0	0.23256E-02	484580.5	3828541.6	963.1	0.00	4.51	3.16	NO
L0004859	0	0.23256E-02	484580.5	3828551.3	963.2	0.00	4.51	3.16	NO
L0004860	0	0.23256E-02	484580.4	3828561.0	963.2	0.00	4.51	3.16	NO
L0004861	0	0.23256E-02	484580.4	3828570.7	963.3	0.00	4.51	3.16	NO
L0004862	0	0.23256E-02	484580.3	3828580.4	963.4	0.00	4.51	3.16	NO
L0004863	0	0.23256E-02	484580.3	3828590.1	963.6	0.00	4.51	3.16	NO
L0004864	0	0.23256E-02	484580.2	3828599.8	963.6	0.00	4.51	3.16	NO
L0004865	0	0.23256E-02	484580.2	3828609.5	963.7	0.00	4.51	3.16	NO
L0004866	0	0.23256E-02	484580.1	3828619.2	963.7	0.00	4.51	3.16	NO
L0004867	0	0.23256E-02	484580.1	3828628.9	963.8	0.00	4.51	3.16	NO
L0004868	0	0.23256E-02	484580.0	3828638.6	963.9	0.00	4.51	3.16	NO

L0004869	0	0.23256E-02	484580.0	3828648.3	964.0	0.00	4.51	3.16	NO
L0004870	0	0.23256E-02	484579.9	3828658.0	964.1	0.00	4.51	3.16	NO
L0004871	0	0.23256E-02	484579.9	3828667.7	964.1	0.00	4.51	3.16	NO
L0004872	0	0.23256E-02	484579.9	3828677.4	964.1	0.00	4.51	3.16	NO
L0004873	0	0.23256E-02	484579.8	3828687.1	964.1	0.00	4.51	3.16	NO
L0004874	0	0.23256E-02	484579.8	3828696.8	964.2	0.00	4.51	3.16	NO

*** 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
L0004875	0	0.23256E-02	484579.7	3828706.5	964.3	0.00	4.51	3.16	NO	
L0004876	0	0.23256E-02	484579.7	3828716.2	964.3	0.00	4.51	3.16	NO	
L0004877	0	0.23256E-02	484579.6	3828725.9	964.4	0.00	4.51	3.16	NO	
L0004878	0	0.23256E-02	484579.6	3828735.6	964.4	0.00	4.51	3.16	NO	
L0004879	0	0.23256E-02	484574.1	3828739.6	964.3	0.00	4.51	3.16	NO	
L0004880	0	0.23256E-02	484564.4	3828739.3	964.1	0.00	4.51	3.16	NO	
L0004881	0	0.23256E-02	484554.7	3828738.9	964.0	0.00	4.51	3.16	NO	
L0004882	0	0.23256E-02	484545.0	3828738.6	963.8	0.00	4.51	3.16	NO	
L0004883	0	0.23256E-02	484535.3	3828738.2	963.6	0.00	4.51	3.16	NO	
L0004884	0	0.23256E-02	484528.0	3828732.9	963.5	0.00	4.51	3.16	NO	
L0004885	0	0.23256E-02	484521.8	3828725.4	963.3	0.00	4.51	3.16	NO	
L0004886	0	0.23256E-02	484515.6	3828718.0	963.1	0.00	4.51	3.16	NO	
L0004887	0	0.23256E-02	484509.3	3828710.6	963.0	0.00	4.51	3.16	NO	
L0004888	0	0.23256E-02	484503.1	3828703.1	962.9	0.00	4.51	3.16	NO	

L0004889	0	0.23256E-02	484496.9	3828695.7	962.7	0.00	4.51	3.16	NO
L0004890	0	0.23256E-02	484491.9	3828687.4	962.6	0.00	4.51	3.16	NO
L0004891	0	0.23256E-02	484486.9	3828679.0	962.4	0.00	4.51	3.16	NO
L0004892	0	0.23256E-02	484481.9	3828670.7	962.3	0.00	4.51	3.16	NO
L0004893	0	0.23256E-02	484476.9	3828662.4	962.3	0.00	4.51	3.16	NO
L0004894	0	0.23256E-02	484467.2	3828661.9	962.2	0.00	4.51	3.16	NO
L0004895	0	0.23256E-02	484457.6	3828661.4	962.0	0.00	4.51	3.16	NO
L0004896	0	0.23256E-02	484447.9	3828660.9	961.9	0.00	4.51	3.16	NO
L0004897	0	0.23256E-02	484438.2	3828660.3	961.6	0.00	4.51	3.16	NO
L0004898	0	0.23256E-02	484428.5	3828659.8	961.4	0.00	4.51	3.16	NO
L0004899	0	0.23256E-02	484418.8	3828659.3	961.2	0.00	4.51	3.16	NO
L0004900	0	0.23256E-02	484409.1	3828658.7	961.0	0.00	4.51	3.16	NO
L0004901	0	0.23256E-02	484399.4	3828658.2	960.8	0.00	4.51	3.16	NO
L0004902	0	0.23256E-02	484389.8	3828657.7	960.7	0.00	4.51	3.16	NO
L0004903	0	0.23256E-02	484380.1	3828657.4	960.5	0.00	4.51	3.16	NO
L0004904	0	0.23256E-02	484370.4	3828657.4	960.5	0.00	4.51	3.16	NO
L0004905	0	0.23256E-02	484360.7	3828657.4	960.6	0.00	4.51	3.16	NO
L0004906	0	0.23256E-02	484351.0	3828657.4	960.7	0.00	4.51	3.16	NO
L0004907	0	0.23256E-02	484348.4	3828648.1	960.6	0.00	4.51	3.16	NO
L0004908	0	0.23256E-02	484347.6	3828638.6	960.5	0.00	4.51	3.16	NO
L0004909	0	0.23256E-02	484347.8	3828628.9	960.3	0.00	4.51	3.16	NO
L0004910	0	0.23256E-02	484348.0	3828619.2	960.2	0.00	4.51	3.16	NO
L0004911	0	0.23256E-02	484348.3	3828609.5	960.0	0.00	4.51	3.16	NO
L0004912	0	0.23256E-02	484348.5	3828599.8	959.8	0.00	4.51	3.16	NO
L0004913	0	0.23256E-02	484348.7	3828590.1	959.7	0.00	4.51	3.16	NO
L0004914	0	0.23256E-02	484348.9	3828580.4	959.6	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0004915	0	0.23256E-02	484349.1	3828570.7	959.5	0.00	4.51	3.16	NO	
L0004916	0	0.23256E-02	484349.3	3828561.0	959.5	0.00	4.51	3.16	NO	
L0004917	0	0.23256E-02	484349.6	3828551.3	959.4	0.00	4.51	3.16	NO	
L0004918	0	0.23256E-02	484349.8	3828541.6	959.2	0.00	4.51	3.16	NO	
L0004919	0	0.23256E-02	484350.0	3828531.9	959.1	0.00	4.51	3.16	NO	
L0004920	0	0.23256E-02	484350.2	3828522.2	959.0	0.00	4.51	3.16	NO	
L0004921	0	0.23256E-02	484350.4	3828512.5	958.9	0.00	4.51	3.16	NO	
L0004922	0	0.23256E-02	484350.7	3828502.8	958.8	0.00	4.51	3.16	NO	
L0004923	0	0.23256E-02	484350.9	3828493.1	958.7	0.00	4.51	3.16	NO	
L0004924	0	0.23256E-02	484351.1	3828483.4	958.6	0.00	4.51	3.16	NO	
L0004925	0	0.23256E-02	484351.3	3828473.7	958.4	0.00	4.51	3.16	NO	
L0004926	0	0.23256E-02	484351.5	3828464.0	958.4	0.00	4.51	3.16	NO	
L0004927	0	0.23256E-02	484351.8	3828454.3	958.3	0.00	4.51	3.16	NO	
L0004928	0	0.23256E-02	484352.0	3828444.6	958.3	0.00	4.51	3.16	NO	
L0004929	0	0.23256E-02	484352.2	3828434.9	958.2	0.00	4.51	3.16	NO	
L0004930	0	0.23256E-02	484352.4	3828425.2	958.2	0.00	4.51	3.16	NO	
L0004931	0	0.23256E-02	484352.6	3828415.5	958.1	0.00	4.51	3.16	NO	
L0004932	0	0.23256E-02	484352.9	3828405.8	958.1	0.00	4.51	3.16	NO	
L0004933	0	0.23256E-02	484353.1	3828396.1	957.9	0.00	4.51	3.16	NO	
L0004934	0	0.23256E-02	484353.3	3828386.4	957.7	0.00	4.51	3.16	NO	
L0004935	0	0.23256E-02	484353.5	3828376.7	957.5	0.00	4.51	3.16	NO	
L0004936	0	0.23256E-02	484353.7	3828367.0	957.3	0.00	4.51	3.16	NO	
L0004937	0	0.24510E-02	484245.5	3830409.1	977.5	0.00	4.51	3.16	NO	
L0004938	0	0.24510E-02	484245.6	3830399.4	977.5	0.00	4.51	3.16	NO	
L0004939	0	0.24510E-02	484245.8	3830389.7	977.5	0.00	4.51	3.16	NO	

L0004940	0	0.24510E-02	484245.9	3830380.0	977.6	0.00	4.51	3.16	NO
L0004941	0	0.24510E-02	484246.0	3830370.3	977.8	0.00	4.51	3.16	NO
L0004942	0	0.24510E-02	484246.1	3830360.6	978.1	0.00	4.51	3.16	NO
L0004943	0	0.24510E-02	484246.2	3830350.9	978.3	0.00	4.51	3.16	NO
L0004944	0	0.24510E-02	484246.3	3830341.2	978.8	0.00	4.51	3.16	NO
L0004945	0	0.24510E-02	484246.4	3830331.5	979.3	0.00	4.51	3.16	NO
L0004946	0	0.24510E-02	484246.5	3830321.8	979.8	0.00	4.51	3.16	NO
L0004947	0	0.24510E-02	484246.7	3830312.1	980.1	0.00	4.51	3.16	NO
L0004948	0	0.24510E-02	484246.8	3830302.4	980.1	0.00	4.51	3.16	NO
L0004949	0	0.24510E-02	484246.9	3830292.7	980.1	0.00	4.51	3.16	NO
L0004950	0	0.24510E-02	484247.0	3830283.0	979.9	0.00	4.51	3.16	NO
L0004951	0	0.24510E-02	484247.1	3830273.3	979.5	0.00	4.51	3.16	NO
L0004952	0	0.24510E-02	484247.2	3830263.6	979.1	0.00	4.51	3.16	NO
L0004953	0	0.24510E-02	484247.3	3830253.9	978.6	0.00	4.51	3.16	NO
L0004954	0	0.24510E-02	484247.5	3830244.2	978.1	0.00	4.51	3.16	NO

*** 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
L0004955	0	0.24510E-02	484247.6	3830234.5	977.6	0.00	4.51	3.16	NO	
L0004956	0	0.24510E-02	484247.7	3830224.8	977.1	0.00	4.51	3.16	NO	
L0004957	0	0.24510E-02	484247.8	3830215.1	976.8	0.00	4.51	3.16	NO	
L0004958	0	0.24510E-02	484247.9	3830205.4	976.4	0.00	4.51	3.16	NO	
L0004959	0	0.24510E-02	484248.0	3830195.7	976.0	0.00	4.51	3.16	NO	
L0004960	0	0.24510E-02	484248.1	3830186.0	975.8	0.00	4.51	3.16	NO	

L0004961	0	0.24510E-02	484248.2	3830176.3	975.5	0.00	4.51	3.16	NO
L0004962	0	0.24510E-02	484248.4	3830166.6	975.2	0.00	4.51	3.16	NO
L0004963	0	0.24510E-02	484248.5	3830156.9	975.1	0.00	4.51	3.16	NO
L0004964	0	0.24510E-02	484248.6	3830147.2	974.9	0.00	4.51	3.16	NO
L0004965	0	0.24510E-02	484248.7	3830137.5	974.8	0.00	4.51	3.16	NO
L0004966	0	0.24510E-02	484248.8	3830127.8	974.6	0.00	4.51	3.16	NO
L0004967	0	0.24510E-02	484248.9	3830118.1	974.5	0.00	4.51	3.16	NO
L0004968	0	0.24510E-02	484249.0	3830108.4	974.3	0.00	4.51	3.16	NO
L0004969	0	0.24510E-02	484249.1	3830098.7	974.1	0.00	4.51	3.16	NO
L0004970	0	0.24510E-02	484249.3	3830089.0	973.8	0.00	4.51	3.16	NO
L0004971	0	0.24510E-02	484249.4	3830079.3	973.5	0.00	4.51	3.16	NO
L0004972	0	0.24510E-02	484249.5	3830069.6	973.2	0.00	4.51	3.16	NO
L0004973	0	0.24510E-02	484249.6	3830059.9	972.8	0.00	4.51	3.16	NO
L0004974	0	0.24510E-02	484249.7	3830050.2	972.3	0.00	4.51	3.16	NO
L0004975	0	0.24510E-02	484249.8	3830040.5	971.9	0.00	4.51	3.16	NO
L0004976	0	0.24510E-02	484249.9	3830030.8	971.4	0.00	4.51	3.16	NO
L0004977	0	0.24510E-02	484250.1	3830021.1	971.0	0.00	4.51	3.16	NO
L0004978	0	0.24510E-02	484250.2	3830011.4	970.5	0.00	4.51	3.16	NO
L0004979	0	0.24510E-02	484250.3	3830001.7	970.2	0.00	4.51	3.16	NO
L0004980	0	0.24510E-02	484250.4	3829992.0	969.9	0.00	4.51	3.16	NO
L0004981	0	0.24510E-02	484250.5	3829982.3	969.6	0.00	4.51	3.16	NO
L0004982	0	0.24510E-02	484250.6	3829972.6	969.3	0.00	4.51	3.16	NO
L0004983	0	0.24510E-02	484250.7	3829962.9	969.1	0.00	4.51	3.16	NO
L0004984	0	0.24510E-02	484250.8	3829953.2	968.9	0.00	4.51	3.16	NO
L0004985	0	0.24510E-02	484251.0	3829943.5	968.7	0.00	4.51	3.16	NO
L0004986	0	0.24510E-02	484251.1	3829933.8	968.4	0.00	4.51	3.16	NO
L0004987	0	0.24510E-02	484251.2	3829924.1	968.2	0.00	4.51	3.16	NO
L0004988	0	0.24510E-02	484251.3	3829914.4	968.0	0.00	4.51	3.16	NO
L0004989	0	0.24510E-02	484251.4	3829904.7	968.1	0.00	4.51	3.16	NO
L0004990	0	0.24510E-02	484251.5	3829895.0	968.2	0.00	4.51	3.16	NO

*** 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
L0004995	0	0.24510E-02	484252.1	3829846.5	967.1	0.00	4.51	3.16	NO	
L0004996	0	0.24510E-02	484252.2	3829836.8	966.8	0.00	4.51	3.16	NO	
L0004997	0	0.24510E-02	484252.3	3829827.1	966.6	0.00	4.51	3.16	NO	
L0004998	0	0.24510E-02	484252.4	3829817.4	966.7	0.00	4.51	3.16	NO	
L0004999	0	0.24510E-02	484252.5	3829807.8	966.8	0.00	4.51	3.16	NO	
L0005000	0	0.24510E-02	484252.7	3829798.1	967.0	0.00	4.51	3.16	NO	
L0005001	0	0.24510E-02	484252.8	3829788.4	967.0	0.00	4.51	3.16	NO	
L0005002	0	0.24510E-02	484252.9	3829778.7	966.9	0.00	4.51	3.16	NO	
L0005003	0	0.24510E-02	484253.0	3829769.0	966.8	0.00	4.51	3.16	NO	
L0005004	0	0.24510E-02	484253.1	3829759.3	966.6	0.00	4.51	3.16	NO	
L0005005	0	0.24510E-02	484253.2	3829749.6	966.3	0.00	4.51	3.16	NO	
L0005006	0	0.24510E-02	484253.3	3829739.9	966.1	0.00	4.51	3.16	NO	
L0005007	0	0.24510E-02	484253.4	3829730.2	965.8	0.00	4.51	3.16	NO	
L0005008	0	0.24510E-02	484253.6	3829720.5	965.9	0.00	4.51	3.16	NO	
L0005009	0	0.24510E-02	484253.7	3829710.8	965.9	0.00	4.51	3.16	NO	
L0005010	0	0.24510E-02	484253.8	3829701.1	966.0	0.00	4.51	3.16	NO	
L0005011	0	0.24510E-02	484253.9	3829691.4	966.3	0.00	4.51	3.16	NO	

L0005012	0	0.24510E-02	484254.0	3829681.7	966.6	0.00	4.51	3.16	NO
L0005013	0	0.24510E-02	484254.1	3829672.0	966.9	0.00	4.51	3.16	NO
L0005014	0	0.24510E-02	484254.2	3829662.3	966.9	0.00	4.51	3.16	NO
L0005015	0	0.24510E-02	484254.4	3829652.6	966.8	0.00	4.51	3.16	NO
L0005016	0	0.24510E-02	484254.5	3829642.9	966.7	0.00	4.51	3.16	NO
L0005017	0	0.24510E-02	484254.6	3829633.2	966.6	0.00	4.51	3.16	NO
L0005018	0	0.24510E-02	484254.7	3829623.5	966.6	0.00	4.51	3.16	NO
L0005019	0	0.24510E-02	484254.8	3829613.8	966.5	0.00	4.51	3.16	NO
L0005020	0	0.24510E-02	484254.9	3829604.1	966.5	0.00	4.51	3.16	NO
L0005021	0	0.24510E-02	484255.0	3829594.4	966.5	0.00	4.51	3.16	NO
L0005022	0	0.24510E-02	484255.1	3829584.7	966.6	0.00	4.51	3.16	NO
L0005023	0	0.24510E-02	484255.3	3829575.0	966.6	0.00	4.51	3.16	NO
L0005024	0	0.24510E-02	484255.4	3829565.3	966.5	0.00	4.51	3.16	NO
L0005025	0	0.24510E-02	484255.5	3829555.6	966.3	0.00	4.51	3.16	NO
L0005026	0	0.24510E-02	484255.6	3829545.9	966.1	0.00	4.51	3.16	NO
L0005027	0	0.24510E-02	484255.7	3829536.2	966.2	0.00	4.51	3.16	NO
L0005028	0	0.24510E-02	484255.8	3829526.5	966.2	0.00	4.51	3.16	NO
L0005029	0	0.24510E-02	484255.9	3829516.8	966.2	0.00	4.51	3.16	NO
L0005030	0	0.24510E-02	484256.1	3829507.1	966.0	0.00	4.51	3.16	NO
L0005031	0	0.24510E-02	484256.2	3829497.4	965.8	0.00	4.51	3.16	NO
L0005032	0	0.24510E-02	484256.3	3829487.7	965.6	0.00	4.51	3.16	NO
L0005033	0	0.24510E-02	484256.4	3829478.0	965.5	0.00	4.51	3.16	NO
L0005034	0	0.24510E-02	484256.5	3829468.3	965.4	0.00	4.51	3.16	NO

*** VOLUME SOURCE DATA ***

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

SCALAR VARY ID	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	BY
L0005035	0	0.24510E-02	484256.6	3829458.6	965.4	0.00	4.51	3.16	NO
L0005036	0	0.24510E-02	484256.7	3829448.9	965.3	0.00	4.51	3.16	NO
L0005037	0	0.24510E-02	484256.8	3829439.2	965.3	0.00	4.51	3.16	NO
L0005038	0	0.24510E-02	484257.0	3829429.5	965.3	0.00	4.51	3.16	NO
L0005039	0	0.24510E-02	484257.1	3829419.8	965.3	0.00	4.51	3.16	NO
L0005040	0	0.24510E-02	484257.2	3829410.1	965.2	0.00	4.51	3.16	NO
L0005041	0	0.24510E-02	484257.3	3829400.4	965.2	0.00	4.51	3.16	NO
L0005042	0	0.24510E-02	484257.4	3829390.7	965.1	0.00	4.51	3.16	NO
L0005043	0	0.24510E-02	484257.5	3829381.0	965.0	0.00	4.51	3.16	NO
L0005044	0	0.24510E-02	484257.6	3829371.3	964.8	0.00	4.51	3.16	NO
L0005045	0	0.24510E-02	484257.7	3829361.6	964.7	0.00	4.51	3.16	NO
L0005046	0	0.24510E-02	484257.9	3829351.9	964.6	0.00	4.51	3.16	NO
L0005047	0	0.24510E-02	484258.0	3829342.2	964.6	0.00	4.51	3.16	NO
L0005048	0	0.24510E-02	484258.1	3829332.5	964.5	0.00	4.51	3.16	NO
L0005049	0	0.24510E-02	484258.2	3829322.8	964.3	0.00	4.51	3.16	NO
L0005050	0	0.24510E-02	484258.3	3829313.1	964.0	0.00	4.51	3.16	NO
L0005051	0	0.24510E-02	484258.4	3829303.4	963.8	0.00	4.51	3.16	NO
L0005052	0	0.24510E-02	484258.5	3829293.7	963.6	0.00	4.51	3.16	NO
L0005053	0	0.24510E-02	484258.7	3829284.0	963.5	0.00	4.51	3.16	NO
L0005054	0	0.24510E-02	484258.8	3829274.3	963.3	0.00	4.51	3.16	NO
L0005055	0	0.24510E-02	484258.9	3829264.6	963.2	0.00	4.51	3.16	NO
L0005056	0	0.24510E-02	484259.0	3829254.9	963.2	0.00	4.51	3.16	NO
L0005057	0	0.24510E-02	484259.1	3829245.2	963.1	0.00	4.51	3.16	NO
L0005058	0	0.24510E-02	484259.2	3829235.5	963.1	0.00	4.51	3.16	NO
L0005059	0	0.24510E-02	484259.3	3829225.8	963.3	0.00	4.51	3.16	NO
L0005060	0	0.24510E-02	484259.4	3829216.1	963.4	0.00	4.51	3.16	NO
L0005061	0	0.24510E-02	484259.6	3829206.4	963.5	0.00	4.51	3.16	NO
L0005062	0	0.24510E-02	484259.7	3829196.7	963.5	0.00	4.51	3.16	NO

L0005063	0	0.24510E-02	484259.8	3829187.0	963.4	0.00	4.51	3.16	NO
L0005064	0	0.24510E-02	484259.9	3829177.3	963.4	0.00	4.51	3.16	NO
L0005065	0	0.24510E-02	484260.0	3829167.6	963.3	0.00	4.51	3.16	NO
L0005066	0	0.24510E-02	484260.1	3829157.9	963.3	0.00	4.51	3.16	NO
L0005067	0	0.24510E-02	484260.2	3829148.2	963.4	0.00	4.51	3.16	NO
L0005068	0	0.24510E-02	484260.3	3829138.5	963.3	0.00	4.51	3.16	NO
L0005069	0	0.24510E-02	484260.5	3829128.8	963.3	0.00	4.51	3.16	NO
L0005070	0	0.24510E-02	484260.6	3829119.1	963.3	0.00	4.51	3.16	NO
L0005071	0	0.24510E-02	484260.7	3829109.4	963.1	0.00	4.51	3.16	NO
L0005072	0	0.24510E-02	484260.8	3829099.7	962.8	0.00	4.51	3.16	NO
L0005073	0	0.24510E-02	484260.9	3829090.0	962.6	0.00	4.51	3.16	NO
L0005074	0	0.24510E-02	484261.0	3829080.3	962.4	0.00	4.51	3.16	NO

*** 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
L0005075	0	0.24510E-02	484261.1	3829070.6	962.3	0.00	4.51	3.16	NO	
L0005076	0	0.24510E-02	484261.3	3829060.9	962.3	0.00	4.51	3.16	NO	
L0005077	0	0.24510E-02	484261.4	3829051.2	962.2	0.00	4.51	3.16	NO	
L0005078	0	0.24510E-02	484261.5	3829041.5	962.3	0.00	4.51	3.16	NO	
L0005079	0	0.24510E-02	484261.6	3829031.8	962.3	0.00	4.51	3.16	NO	
L0005080	0	0.24510E-02	484261.7	3829022.1	962.3	0.00	4.51	3.16	NO	
L0005081	0	0.24510E-02	484261.8	3829012.4	962.4	0.00	4.51	3.16	NO	
L0005082	0	0.24510E-02	484261.9	3829002.7	962.5	0.00	4.51	3.16	NO	

L0005083	0	0.24510E-02	484262.0	3828993.0	962.6	0.00	4.51	3.16	NO
L0005084	0	0.24510E-02	484262.2	3828983.3	962.4	0.00	4.51	3.16	NO
L0005085	0	0.24510E-02	484262.3	3828973.6	962.2	0.00	4.51	3.16	NO
L0005086	0	0.24510E-02	484262.4	3828963.9	962.0	0.00	4.51	3.16	NO
L0005087	0	0.24510E-02	484262.5	3828954.2	962.0	0.00	4.51	3.16	NO
L0005088	0	0.24510E-02	484262.6	3828944.5	962.0	0.00	4.51	3.16	NO
L0005089	0	0.24510E-02	484262.7	3828934.8	962.1	0.00	4.51	3.16	NO
L0005090	0	0.24510E-02	484262.8	3828925.1	962.1	0.00	4.51	3.16	NO
L0005091	0	0.24510E-02	484263.0	3828915.4	962.1	0.00	4.51	3.16	NO
L0005092	0	0.24510E-02	484263.1	3828905.7	962.1	0.00	4.51	3.16	NO
L0005093	0	0.24510E-02	484263.2	3828896.0	962.0	0.00	4.51	3.16	NO
L0005094	0	0.24510E-02	484263.3	3828886.3	961.9	0.00	4.51	3.16	NO
L0005095	0	0.24510E-02	484263.4	3828876.6	961.8	0.00	4.51	3.16	NO
L0005096	0	0.24510E-02	484263.5	3828866.9	961.7	0.00	4.51	3.16	NO
L0005097	0	0.24510E-02	484263.6	3828857.2	961.5	0.00	4.51	3.16	NO
L0005098	0	0.24510E-02	484263.7	3828847.5	961.4	0.00	4.51	3.16	NO
L0005099	0	0.24510E-02	484263.9	3828837.8	961.2	0.00	4.51	3.16	NO
L0005100	0	0.24510E-02	484264.0	3828828.1	961.1	0.00	4.51	3.16	NO
L0005101	0	0.24510E-02	484264.1	3828818.4	961.1	0.00	4.51	3.16	NO
L0005102	0	0.24510E-02	484264.2	3828808.7	961.0	0.00	4.51	3.16	NO
L0005103	0	0.24510E-02	484264.2	3828799.0	960.9	0.00	4.51	3.16	NO
L0005104	0	0.24510E-02	484264.2	3828789.3	960.9	0.00	4.51	3.16	NO
L0005105	0	0.24510E-02	484264.1	3828779.6	960.8	0.00	4.51	3.16	NO
L0005106	0	0.24510E-02	484264.1	3828769.9	960.8	0.00	4.51	3.16	NO
L0005107	0	0.24510E-02	484264.0	3828760.2	960.7	0.00	4.51	3.16	NO
L0005108	0	0.24510E-02	484263.9	3828750.5	960.6	0.00	4.51	3.16	NO
L0005109	0	0.24510E-02	484263.9	3828740.8	960.5	0.00	4.51	3.16	NO
L0005110	0	0.24510E-02	484263.8	3828731.1	960.5	0.00	4.51	3.16	NO
L0005111	0	0.24510E-02	484263.8	3828721.4	960.4	0.00	4.51	3.16	NO
L0005112	0	0.24510E-02	484263.7	3828711.7	960.3	0.00	4.51	3.16	NO
L0005113	0	0.24510E-02	484263.6	3828702.0	960.3	0.00	4.51	3.16	NO

*** 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
L0005115	0	0.24510E-02	484263.5	3828682.6	960.2	0.00	4.51	3.16	NO	
L0005116	0	0.24510E-02	484263.5	3828672.9	960.0	0.00	4.51	3.16	NO	
L0005117	0	0.24510E-02	484263.4	3828663.2	959.9	0.00	4.51	3.16	NO	
L0005118	0	0.24510E-02	484263.4	3828653.5	959.8	0.00	4.51	3.16	NO	
L0005119	0	0.24510E-02	484263.3	3828643.8	959.7	0.00	4.51	3.16	NO	
L0005120	0	0.24510E-02	484263.2	3828634.1	959.6	0.00	4.51	3.16	NO	
L0005121	0	0.24510E-02	484263.2	3828624.4	959.5	0.00	4.51	3.16	NO	
L0005122	0	0.24510E-02	484263.1	3828614.7	959.4	0.00	4.51	3.16	NO	
L0005123	0	0.24510E-02	484263.1	3828605.0	959.3	0.00	4.51	3.16	NO	
L0005124	0	0.24510E-02	484263.0	3828595.3	959.1	0.00	4.51	3.16	NO	
L0005125	0	0.24510E-02	484262.9	3828585.6	959.0	0.00	4.51	3.16	NO	
L0005126	0	0.24510E-02	484262.9	3828575.9	958.9	0.00	4.51	3.16	NO	
L0005127	0	0.24510E-02	484262.8	3828566.2	958.8	0.00	4.51	3.16	NO	
L0005128	0	0.24510E-02	484262.8	3828556.5	958.7	0.00	4.51	3.16	NO	
L0005129	0	0.24510E-02	484262.7	3828546.8	958.6	0.00	4.51	3.16	NO	
L0005130	0	0.24510E-02	484262.6	3828537.1	958.4	0.00	4.51	3.16	NO	
L0005131	0	0.24510E-02	484262.6	3828527.4	958.3	0.00	4.51	3.16	NO	
L0005132	0	0.24510E-02	484262.5	3828517.7	958.1	0.00	4.51	3.16	NO	
L0005133	0	0.24510E-02	484262.5	3828508.0	957.9	0.00	4.51	3.16	NO	

L0005134	0	0.24510E-02	484262.4	3828498.3	957.8	0.00	4.51	3.16	NO
L0005135	0	0.24510E-02	484262.3	3828488.6	957.7	0.00	4.51	3.16	NO
L0005136	0	0.24510E-02	484262.3	3828478.9	957.6	0.00	4.51	3.16	NO
L0005137	0	0.24510E-02	484262.2	3828469.2	957.5	0.00	4.51	3.16	NO
L0005138	0	0.24510E-02	484262.2	3828459.5	957.4	0.00	4.51	3.16	NO
L0005139	0	0.24510E-02	484262.1	3828449.8	957.2	0.00	4.51	3.16	NO
L0005140	0	0.24510E-02	484262.0	3828440.1	957.1	0.00	4.51	3.16	NO
L0005141	0	0.24510E-02	484262.0	3828430.4	956.9	0.00	4.51	3.16	NO
L0005142	0	0.24510E-02	484261.9	3828420.7	956.7	0.00	4.51	3.16	NO
L0005143	0	0.24510E-02	484261.9	3828411.0	956.5	0.00	4.51	3.16	NO
L0005144	0	0.24510E-02	484261.8	3828401.3	956.4	0.00	4.51	3.16	NO
L0005145	0	0.24510E-02	484261.8	3828391.6	956.3	0.00	4.51	3.16	NO
L0005146	0	0.24510E-02	484261.7	3828381.9	956.2	0.00	4.51	3.16	NO
L0005147	0	0.24510E-02	484261.6	3828372.2	956.1	0.00	4.51	3.16	NO
L0005148	0	0.24510E-02	484261.6	3828362.5	955.9	0.00	4.51	3.16	NO
L0005149	0	0.24510E-02	484264.6	3828355.9	955.9	0.00	4.51	3.16	NO
L0005150	0	0.24510E-02	484274.3	3828355.9	955.9	0.00	4.51	3.16	NO
L0005151	0	0.24510E-02	484284.0	3828355.9	956.1	0.00	4.51	3.16	NO
L0005152	0	0.24510E-02	484293.7	3828355.9	956.3	0.00	4.51	3.16	NO
L0005153	0	0.24510E-02	484303.4	3828355.9	956.5	0.00	4.51	3.16	NO
L0005154	0	0.24510E-02	484313.1	3828355.9	956.7	0.00	4.51	3.16	NO

*** 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

L0005155	0	0.24510E-02	484322.8	3828355.9	956.8	0.00	4.51	3.16	NO
L0005156	0	0.24510E-02	484332.5	3828355.9	956.9	0.00	4.51	3.16	NO
L0005157	0	0.24510E-02	484342.2	3828355.9	957.0	0.00	4.51	3.16	NO
L0005158	0	0.24510E-02	484351.9	3828355.9	957.1	0.00	4.51	3.16	NO
L0005159	0	0.24510E-02	484361.6	3828355.9	957.4	0.00	4.51	3.16	NO
L0005160	0	0.24510E-02	484364.0	3828348.5	957.4	0.00	4.51	3.16	NO
L0005161	0	0.24510E-02	484364.2	3828338.8	957.4	0.00	4.51	3.16	NO
L0005162	0	0.24510E-02	484364.3	3828329.1	957.3	0.00	4.51	3.16	NO
L0005163	0	0.24510E-02	484364.5	3828319.4	957.2	0.00	4.51	3.16	NO
L0005164	0	0.24510E-02	484364.6	3828309.7	957.1	0.00	4.51	3.16	NO
L0005165	0	0.24510E-02	484364.8	3828300.0	957.1	0.00	4.51	3.16	NO
L0005166	0	0.24510E-02	484365.0	3828290.3	957.0	0.00	4.51	3.16	NO
L0005167	0	0.24510E-02	484365.1	3828280.6	956.9	0.00	4.51	3.16	NO
L0005168	0	0.24510E-02	484365.3	3828270.9	956.9	0.00	4.51	3.16	NO
L0005169	0	0.24510E-02	484365.5	3828261.2	956.9	0.00	4.51	3.16	NO
L0005170	0	0.24510E-02	484365.6	3828251.5	956.8	0.00	4.51	3.16	NO
L0005171	0	0.24510E-02	484365.8	3828241.8	956.8	0.00	4.51	3.16	NO
L0005172	0	0.24510E-02	484366.0	3828232.1	956.7	0.00	4.51	3.16	NO
L0005173	0	0.24510E-02	484366.1	3828222.4	956.6	0.00	4.51	3.16	NO
L0005174	0	0.24510E-02	484366.3	3828212.7	956.5	0.00	4.51	3.16	NO
L0005175	0	0.24510E-02	484366.5	3828203.0	956.5	0.00	4.51	3.16	NO
L0005176	0	0.24510E-02	484366.6	3828193.3	956.4	0.00	4.51	3.16	NO
L0005177	0	0.24510E-02	484366.8	3828183.6	956.3	0.00	4.51	3.16	NO
L0005178	0	0.24510E-02	484367.0	3828173.9	956.3	0.00	4.51	3.16	NO
L0005179	0	0.24510E-02	484367.1	3828164.2	956.3	0.00	4.51	3.16	NO
L0005180	0	0.24510E-02	484367.3	3828154.5	956.3	0.00	4.51	3.16	NO
L0005181	0	0.24510E-02	484367.5	3828144.8	956.2	0.00	4.51	3.16	NO
L0005182	0	0.24510E-02	484367.6	3828135.1	956.2	0.00	4.51	3.16	NO
L0005183	0	0.24510E-02	484367.8	3828125.4	956.1	0.00	4.51	3.16	NO
L0005184	0	0.24510E-02	484367.9	3828115.7	956.1	0.00	4.51	3.16	NO

L0005185	0	0.24510E-02	484368.1	3828106.0	956.1	0.00	4.51	3.16	NO
L0005186	0	0.24510E-02	484368.3	3828096.3	956.1	0.00	4.51	3.16	NO
L0005187	0	0.24510E-02	484368.4	3828086.6	956.1	0.00	4.51	3.16	NO
L0005188	0	0.24510E-02	484368.6	3828076.9	956.1	0.00	4.51	3.16	NO
L0005189	0	0.24510E-02	484368.8	3828067.2	956.1	0.00	4.51	3.16	NO
L0005190	0	0.24510E-02	484368.9	3828057.5	956.1	0.00	4.51	3.16	NO
L0005191	0	0.24510E-02	484369.1	3828047.8	956.1	0.00	4.51	3.16	NO
L0005192	0	0.24510E-02	484369.3	3828038.1	956.1	0.00	4.51	3.16	NO
L0005193	0	0.24510E-02	484374.4	3828033.5	956.2	0.00	4.51	3.16	NO
L0005194	0	0.24510E-02	484384.1	3828033.5	956.4	0.00	4.51	3.16	NO

*** 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
L0005195	0	0.24510E-02	484393.8	3828033.5	956.7	0.00	4.51	3.16	NO	
L0005196	0	0.24510E-02	484403.5	3828033.5	956.9	0.00	4.51	3.16	NO	
L0005197	0	0.24510E-02	484413.2	3828033.5	957.2	0.00	4.51	3.16	NO	
L0005198	0	0.24510E-02	484422.9	3828033.5	957.5	0.00	4.51	3.16	NO	
L0005199	0	0.24510E-02	484432.6	3828033.5	957.7	0.00	4.51	3.16	NO	
L0005200	0	0.24510E-02	484442.3	3828033.5	958.0	0.00	4.51	3.16	NO	
L0005201	0	0.24510E-02	484452.0	3828033.5	958.2	0.00	4.51	3.16	NO	
L0005202	0	0.24510E-02	484461.7	3828033.5	958.5	0.00	4.51	3.16	NO	
L0005203	0	0.24510E-02	484471.4	3828033.5	958.8	0.00	4.51	3.16	NO	
L0005204	0	0.24510E-02	484481.1	3828033.5	959.0	0.00	4.51	3.16	NO	
L0005205	0	0.24510E-02	484490.8	3828033.5	959.2	0.00	4.51	3.16	NO	

L0005206	0	0.24510E-02	484500.5	3828033.5	959.5	0.00	4.51	3.16	NO
L0005207	0	0.24510E-02	484510.2	3828033.5	959.7	0.00	4.51	3.16	NO
L0005208	0	0.24510E-02	484519.9	3828033.5	960.0	0.00	4.51	3.16	NO
L0005209	0	0.24510E-02	484529.6	3828033.5	960.3	0.00	4.51	3.16	NO
L0005210	0	0.24510E-02	484539.3	3828033.5	960.6	0.00	4.51	3.16	NO
L0005211	0	0.24510E-02	484549.0	3828033.5	960.9	0.00	4.51	3.16	NO
L0005212	0	0.24510E-02	484558.7	3828033.5	961.1	0.00	4.51	3.16	NO
L0005213	0	0.24510E-02	484568.4	3828033.5	961.3	0.00	4.51	3.16	NO
L0005214	0	0.24510E-02	484578.1	3828033.5	961.6	0.00	4.51	3.16	NO
L0005215	0	0.24510E-02	484582.9	3828038.4	961.7	0.00	4.51	3.16	NO
L0005216	0	0.24510E-02	484582.8	3828048.1	961.7	0.00	4.51	3.16	NO
L0005217	0	0.24510E-02	484582.8	3828057.8	961.6	0.00	4.51	3.16	NO
L0005218	0	0.24510E-02	484582.8	3828067.5	961.6	0.00	4.51	3.16	NO
L0005219	0	0.24510E-02	484582.7	3828077.2	961.6	0.00	4.51	3.16	NO
L0005220	0	0.24510E-02	484582.7	3828086.9	961.6	0.00	4.51	3.16	NO
L0005221	0	0.24510E-02	484582.6	3828096.6	961.6	0.00	4.51	3.16	NO
L0005222	0	0.24510E-02	484582.6	3828106.3	961.6	0.00	4.51	3.16	NO
L0005223	0	0.24510E-02	484582.5	3828116.0	961.6	0.00	4.51	3.16	NO
L0005224	0	0.24510E-02	484582.5	3828125.7	961.6	0.00	4.51	3.16	NO
L0005225	0	0.24510E-02	484582.4	3828135.4	961.6	0.00	4.51	3.16	NO
L0005226	0	0.24510E-02	484582.4	3828145.1	961.5	0.00	4.51	3.16	NO
L0005227	0	0.24510E-02	484582.3	3828154.8	961.5	0.00	4.51	3.16	NO
L0005228	0	0.24510E-02	484582.3	3828164.5	961.5	0.00	4.51	3.16	NO
L0005229	0	0.24510E-02	484582.2	3828174.2	961.5	0.00	4.51	3.16	NO
L0005230	0	0.24510E-02	484582.2	3828183.9	961.5	0.00	4.51	3.16	NO
L0005231	0	0.24510E-02	484582.2	3828193.6	961.5	0.00	4.51	3.16	NO
L0005232	0	0.24510E-02	484582.1	3828203.3	961.6	0.00	4.51	3.16	NO
L0005233	0	0.24510E-02	484582.1	3828213.0	961.7	0.00	4.51	3.16	NO
L0005234	0	0.24510E-02	484582.0	3828222.7	961.8	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0005235	0	0.24510E-02	484582.0	3828232.4	961.8	0.00	4.51	3.16	NO	
L0005236	0	0.24510E-02	484581.9	3828242.1	961.9	0.00	4.51	3.16	NO	
L0005237	0	0.24510E-02	484581.9	3828251.8	961.9	0.00	4.51	3.16	NO	
L0005238	0	0.24510E-02	484581.8	3828261.5	961.9	0.00	4.51	3.16	NO	
L0005239	0	0.24510E-02	484581.8	3828271.2	961.9	0.00	4.51	3.16	NO	
L0005240	0	0.24510E-02	484581.7	3828280.9	961.9	0.00	4.51	3.16	NO	
L0005241	0	0.24510E-02	484581.7	3828290.6	961.9	0.00	4.51	3.16	NO	
L0005242	0	0.24510E-02	484581.6	3828300.3	961.9	0.00	4.51	3.16	NO	
L0005243	0	0.24510E-02	484581.6	3828310.0	961.9	0.00	4.51	3.16	NO	
L0005244	0	0.24510E-02	484581.6	3828319.7	961.9	0.00	4.51	3.16	NO	
L0005245	0	0.24510E-02	484581.5	3828329.4	962.0	0.00	4.51	3.16	NO	
L0005246	0	0.24510E-02	484581.5	3828339.1	962.1	0.00	4.51	3.16	NO	
L0005247	0	0.24510E-02	484581.4	3828348.8	962.2	0.00	4.51	3.16	NO	
L0005248	0	0.24510E-02	484581.4	3828358.5	962.3	0.00	4.51	3.16	NO	
L0005249	0	0.24510E-02	484581.3	3828368.2	962.3	0.00	4.51	3.16	NO	
L0005250	0	0.24510E-02	484581.3	3828377.9	962.3	0.00	4.51	3.16	NO	
L0005251	0	0.24510E-02	484581.2	3828387.6	962.3	0.00	4.51	3.16	NO	
L0005252	0	0.24510E-02	484581.2	3828397.3	962.4	0.00	4.51	3.16	NO	
L0005253	0	0.24510E-02	484581.1	3828407.0	962.4	0.00	4.51	3.16	NO	
L0005254	0	0.24510E-02	484581.1	3828416.7	962.4	0.00	4.51	3.16	NO	
L0005255	0	0.24510E-02	484581.0	3828426.4	962.5	0.00	4.51	3.16	NO	
L0005256	0	0.24510E-02	484581.0	3828436.1	962.5	0.00	4.51	3.16	NO	

L0005257	0	0.24510E-02	484581.0	3828445.8	962.6	0.00	4.51	3.16	NO
L0005258	0	0.24510E-02	484580.9	3828455.5	962.7	0.00	4.51	3.16	NO
L0005259	0	0.24510E-02	484580.9	3828465.2	962.7	0.00	4.51	3.16	NO
L0005260	0	0.24510E-02	484580.8	3828474.9	962.8	0.00	4.51	3.16	NO
L0005261	0	0.24510E-02	484580.8	3828484.6	962.8	0.00	4.51	3.16	NO
L0005262	0	0.24510E-02	484580.7	3828494.3	962.8	0.00	4.51	3.16	NO
L0005263	0	0.24510E-02	484580.7	3828504.0	962.9	0.00	4.51	3.16	NO
L0005264	0	0.24510E-02	484580.6	3828513.7	962.9	0.00	4.51	3.16	NO
L0005265	0	0.24510E-02	484580.6	3828523.4	963.0	0.00	4.51	3.16	NO
L0005266	0	0.24510E-02	484580.5	3828533.1	963.1	0.00	4.51	3.16	NO
L0005267	0	0.24510E-02	484580.5	3828542.8	963.1	0.00	4.51	3.16	NO
L0005268	0	0.24510E-02	484580.4	3828552.5	963.2	0.00	4.51	3.16	NO
L0005269	0	0.24510E-02	484580.4	3828562.2	963.3	0.00	4.51	3.16	NO
L0005270	0	0.24510E-02	484580.4	3828571.9	963.4	0.00	4.51	3.16	NO
L0005271	0	0.24510E-02	484580.3	3828581.6	963.5	0.00	4.51	3.16	NO
L0005272	0	0.24510E-02	484580.3	3828591.3	963.6	0.00	4.51	3.16	NO
L0005273	0	0.24510E-02	484580.2	3828601.0	963.6	0.00	4.51	3.16	NO
L0005274	0	0.24510E-02	484580.2	3828610.7	963.7	0.00	4.51	3.16	NO

*** 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
L0005275	0	0.24510E-02	484580.1	3828620.4	963.7	0.00	4.51	3.16	NO	
L0005276	0	0.24510E-02	484580.1	3828630.1	963.8	0.00	4.51	3.16	NO	

L0005277	0	0.24510E-02	484580.0	3828639.8	963.9	0.00	4.51	3.16	NO
L0005278	0	0.24510E-02	484580.0	3828649.5	964.0	0.00	4.51	3.16	NO
L0005279	0	0.24510E-02	484579.9	3828659.2	964.1	0.00	4.51	3.16	NO
L0005280	0	0.24510E-02	484579.9	3828668.9	964.1	0.00	4.51	3.16	NO
L0005281	0	0.24510E-02	484579.8	3828678.6	964.1	0.00	4.51	3.16	NO
L0005282	0	0.24510E-02	484579.8	3828688.3	964.1	0.00	4.51	3.16	NO
L0005283	0	0.24510E-02	484579.8	3828698.0	964.2	0.00	4.51	3.16	NO
L0005284	0	0.24510E-02	484579.7	3828707.7	964.3	0.00	4.51	3.16	NO
L0005285	0	0.24510E-02	484579.7	3828717.4	964.3	0.00	4.51	3.16	NO
L0005286	0	0.24510E-02	484579.6	3828727.1	964.4	0.00	4.51	3.16	NO
L0005287	0	0.24510E-02	484579.6	3828736.8	964.4	0.00	4.51	3.16	NO
L0005288	0	0.24510E-02	484572.9	3828739.6	964.3	0.00	4.51	3.16	NO
L0005289	0	0.24510E-02	484563.2	3828739.2	964.1	0.00	4.51	3.16	NO
L0005290	0	0.24510E-02	484553.5	3828738.9	963.9	0.00	4.51	3.16	NO
L0005291	0	0.24510E-02	484543.8	3828738.5	963.8	0.00	4.51	3.16	NO
L0005292	0	0.24510E-02	484534.1	3828738.2	963.6	0.00	4.51	3.16	NO
L0005293	0	0.24510E-02	484527.3	3828732.0	963.4	0.00	4.51	3.16	NO
L0005294	0	0.24510E-02	484521.0	3828724.5	963.2	0.00	4.51	3.16	NO
L0005295	0	0.24510E-02	484514.8	3828717.1	963.1	0.00	4.51	3.16	NO
L0005296	0	0.24510E-02	484508.6	3828709.7	963.0	0.00	4.51	3.16	NO
L0005297	0	0.24510E-02	484502.3	3828702.2	962.9	0.00	4.51	3.16	NO
L0005298	0	0.24510E-02	484496.3	3828694.7	962.7	0.00	4.51	3.16	NO
L0005299	0	0.24510E-02	484491.3	3828686.4	962.5	0.00	4.51	3.16	NO
L0005300	0	0.24510E-02	484486.3	3828678.0	962.4	0.00	4.51	3.16	NO
L0005301	0	0.24510E-02	484481.3	3828669.7	962.3	0.00	4.51	3.16	NO
L0005302	0	0.24510E-02	484475.7	3828662.4	962.3	0.00	4.51	3.16	NO
L0005303	0	0.24510E-02	484466.1	3828661.9	962.2	0.00	4.51	3.16	NO
L0005304	0	0.24510E-02	484456.4	3828661.3	962.0	0.00	4.51	3.16	NO
L0005305	0	0.24510E-02	484446.7	3828660.8	961.8	0.00	4.51	3.16	NO
L0005306	0	0.24510E-02	484437.0	3828660.3	961.6	0.00	4.51	3.16	NO
L0005307	0	0.24510E-02	484427.3	3828659.7	961.4	0.00	4.51	3.16	NO

L0005308	0	0.24510E-02	484417.6	3828659.2	961.2	0.00	4.51	3.16	NO
L0005309	0	0.24510E-02	484407.9	3828658.7	961.0	0.00	4.51	3.16	NO
L0005310	0	0.24510E-02	484398.3	3828658.2	960.8	0.00	4.51	3.16	NO
L0005311	0	0.24510E-02	484388.6	3828657.6	960.7	0.00	4.51	3.16	NO
L0005312	0	0.24510E-02	484378.9	3828657.4	960.5	0.00	4.51	3.16	NO
L0005313	0	0.24510E-02	484369.2	3828657.4	960.5	0.00	4.51	3.16	NO
L0005314	0	0.24510E-02	484359.5	3828657.4	960.6	0.00	4.51	3.16	NO

*** 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
L0005315	0	0.24510E-02	484350.9	3828656.3	960.7	0.00	4.51	3.16	NO	
L0005316	0	0.24510E-02	484351.0	3828646.6	960.6	0.00	4.51	3.16	NO	
L0005317	0	0.24510E-02	484351.1	3828636.9	960.4	0.00	4.51	3.16	NO	
L0005318	0	0.24510E-02	484351.2	3828627.2	960.3	0.00	4.51	3.16	NO	
L0005319	0	0.24510E-02	484351.3	3828617.5	960.1	0.00	4.51	3.16	NO	
L0005320	0	0.24510E-02	484351.3	3828607.8	960.0	0.00	4.51	3.16	NO	
L0005321	0	0.24510E-02	484351.5	3828598.1	959.8	0.00	4.51	3.16	NO	
L0005322	0	0.24510E-02	484351.5	3828588.5	959.7	0.00	4.51	3.16	NO	
L0005323	0	0.24510E-02	484351.6	3828578.8	959.6	0.00	4.51	3.16	NO	
L0005324	0	0.24510E-02	484351.7	3828569.1	959.5	0.00	4.51	3.16	NO	
L0005325	0	0.24510E-02	484351.8	3828559.4	959.5	0.00	4.51	3.16	NO	
L0005326	0	0.24510E-02	484351.9	3828549.7	959.3	0.00	4.51	3.16	NO	
L0005327	0	0.24510E-02	484352.0	3828540.0	959.2	0.00	4.51	3.16	NO	

L0005328	0	0.24510E-02	484352.1	3828530.3	959.1	0.00	4.51	3.16	NO
L0005329	0	0.24510E-02	484352.2	3828520.6	959.0	0.00	4.51	3.16	NO
L0005330	0	0.24510E-02	484352.3	3828510.9	958.9	0.00	4.51	3.16	NO
L0005331	0	0.24510E-02	484352.4	3828501.2	958.8	0.00	4.51	3.16	NO
L0005332	0	0.24510E-02	484352.5	3828491.5	958.7	0.00	4.51	3.16	NO
L0005333	0	0.24510E-02	484352.6	3828481.8	958.6	0.00	4.51	3.16	NO
L0005334	0	0.24510E-02	484352.7	3828472.1	958.4	0.00	4.51	3.16	NO
L0005335	0	0.24510E-02	484352.8	3828462.4	958.4	0.00	4.51	3.16	NO
L0005336	0	0.24510E-02	484352.9	3828452.7	958.3	0.00	4.51	3.16	NO
L0005337	0	0.24510E-02	484353.0	3828443.0	958.3	0.00	4.51	3.16	NO
L0005338	0	0.24510E-02	484353.1	3828433.3	958.2	0.00	4.51	3.16	NO
L0005339	0	0.24510E-02	484353.2	3828423.6	958.2	0.00	4.51	3.16	NO
L0005340	0	0.24510E-02	484353.3	3828413.9	958.1	0.00	4.51	3.16	NO
L0005341	0	0.24510E-02	484353.4	3828404.2	958.0	0.00	4.51	3.16	NO
L0005342	0	0.24510E-02	484353.5	3828394.5	957.8	0.00	4.51	3.16	NO
L0005343	0	0.24510E-02	484353.6	3828384.8	957.6	0.00	4.51	3.16	NO
L0005344	0	0.24510E-02	484353.7	3828375.1	957.4	0.00	4.51	3.16	NO
L0007180	0	0.25316E-02	484283.8	3826416.6	940.5	0.00	4.51	3.16	NO
L0007181	0	0.25316E-02	484283.8	3826426.3	940.6	0.00	4.51	3.16	NO
L0007182	0	0.25316E-02	484283.7	3826436.0	940.7	0.00	4.51	3.16	NO
L0007183	0	0.25316E-02	484283.7	3826445.7	940.8	0.00	4.51	3.16	NO
L0007184	0	0.25316E-02	484283.7	3826455.4	941.0	0.00	4.51	3.16	NO
L0007185	0	0.25316E-02	484283.6	3826465.1	941.1	0.00	4.51	3.16	NO
L0007186	0	0.25316E-02	484283.6	3826474.8	941.2	0.00	4.51	3.16	NO
L0007187	0	0.25316E-02	484283.6	3826484.5	941.3	0.00	4.51	3.16	NO
L0007188	0	0.25316E-02	484283.5	3826494.2	941.4	0.00	4.51	3.16	NO
L0007189	0	0.25316E-02	484283.5	3826503.9	941.5	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0007190	0	0.25316E-02	484283.5	3826513.6	941.6	0.00	4.51	3.16	NO	
L0007191	0	0.25316E-02	484283.4	3826523.3	941.7	0.00	4.51	3.16	NO	
L0007192	0	0.25316E-02	484283.4	3826533.0	941.8	0.00	4.51	3.16	NO	
L0007193	0	0.25316E-02	484283.4	3826542.7	941.8	0.00	4.51	3.16	NO	
L0007194	0	0.25316E-02	484283.3	3826552.4	941.9	0.00	4.51	3.16	NO	
L0007195	0	0.25316E-02	484283.3	3826562.1	942.0	0.00	4.51	3.16	NO	
L0007196	0	0.25316E-02	484283.3	3826571.8	942.1	0.00	4.51	3.16	NO	
L0007197	0	0.25316E-02	484283.3	3826581.5	942.2	0.00	4.51	3.16	NO	
L0007198	0	0.25316E-02	484283.2	3826591.2	942.2	0.00	4.51	3.16	NO	
L0007199	0	0.25316E-02	484283.2	3826600.9	942.3	0.00	4.51	3.16	NO	
L0007200	0	0.25316E-02	484283.2	3826610.6	942.4	0.00	4.51	3.16	NO	
L0007201	0	0.25316E-02	484283.1	3826620.3	942.6	0.00	4.51	3.16	NO	
L0007202	0	0.25316E-02	484283.1	3826630.0	942.6	0.00	4.51	3.16	NO	
L0007203	0	0.25316E-02	484283.1	3826639.7	942.7	0.00	4.51	3.16	NO	
L0007204	0	0.25316E-02	484283.0	3826649.4	942.8	0.00	4.51	3.16	NO	
L0007205	0	0.25316E-02	484283.0	3826659.1	942.9	0.00	4.51	3.16	NO	
L0007206	0	0.25316E-02	484283.0	3826668.8	943.0	0.00	4.51	3.16	NO	
L0007207	0	0.25316E-02	484282.9	3826678.5	943.2	0.00	4.51	3.16	NO	
L0007208	0	0.25316E-02	484282.9	3826688.2	943.3	0.00	4.51	3.16	NO	
L0007209	0	0.25316E-02	484282.9	3826697.9	943.4	0.00	4.51	3.16	NO	
L0007210	0	0.25316E-02	484282.8	3826707.6	943.5	0.00	4.51	3.16	NO	
L0007211	0	0.25316E-02	484282.8	3826717.3	943.6	0.00	4.51	3.16	NO	
L0007212	0	0.25316E-02	484282.8	3826727.0	943.8	0.00	4.51	3.16	NO	
L0007213	0	0.25316E-02	484282.7	3826736.7	943.9	0.00	4.51	3.16	NO	

L0007214	0	0.25316E-02	484282.7	3826746.4	944.1	0.00	4.51	3.16	NO
L0007215	0	0.25316E-02	484282.7	3826756.1	944.2	0.00	4.51	3.16	NO
L0007216	0	0.25316E-02	484282.6	3826765.8	944.3	0.00	4.51	3.16	NO
L0007217	0	0.25316E-02	484282.6	3826775.5	944.5	0.00	4.51	3.16	NO
L0007218	0	0.25316E-02	484282.6	3826785.2	944.6	0.00	4.51	3.16	NO
L0007219	0	0.25316E-02	484282.5	3826794.9	944.8	0.00	4.51	3.16	NO
L0007220	0	0.25316E-02	484282.5	3826804.6	944.9	0.00	4.51	3.16	NO
L0007221	0	0.25316E-02	484282.5	3826814.3	945.0	0.00	4.51	3.16	NO
L0007222	0	0.25316E-02	484282.4	3826824.0	945.2	0.00	4.51	3.16	NO
L0007223	0	0.25316E-02	484282.4	3826833.7	945.4	0.00	4.51	3.16	NO
L0007224	0	0.25316E-02	484282.4	3826843.4	945.5	0.00	4.51	3.16	NO
L0007225	0	0.25316E-02	484282.3	3826853.1	945.7	0.00	4.51	3.16	NO
L0007226	0	0.25316E-02	484282.3	3826862.8	945.8	0.00	4.51	3.16	NO
L0007227	0	0.25316E-02	484282.3	3826872.5	946.0	0.00	4.51	3.16	NO
L0007228	0	0.25316E-02	484282.2	3826882.2	946.2	0.00	4.51	3.16	NO
L0007229	0	0.25316E-02	484282.2	3826891.9	946.4	0.00	4.51	3.16	NO

*** 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
L0007230	0	0.25316E-02	484282.2	3826901.6	946.5	0.00	4.51	3.16	NO	
L0007231	0	0.25316E-02	484282.1	3826911.3	946.6	0.00	4.51	3.16	NO	
L0007232	0	0.25316E-02	484282.1	3826921.0	946.7	0.00	4.51	3.16	NO	
L0007233	0	0.25316E-02	484282.1	3826930.7	946.8	0.00	4.51	3.16	NO	
L0007234	0	0.25316E-02	484282.0	3826940.4	946.9	0.00	4.51	3.16	NO	

L0007235	0	0.25316E-02	484282.0	3826950.1	947.0	0.00	4.51	3.16	NO
L0007236	0	0.25316E-02	484282.0	3826959.8	947.1	0.00	4.51	3.16	NO
L0007237	0	0.25316E-02	484281.9	3826969.5	947.1	0.00	4.51	3.16	NO
L0007238	0	0.25316E-02	484281.9	3826979.2	947.2	0.00	4.51	3.16	NO
L0007239	0	0.25316E-02	484281.9	3826988.9	947.3	0.00	4.51	3.16	NO
L0007240	0	0.25316E-02	484281.8	3826998.6	947.3	0.00	4.51	3.16	NO
L0007241	0	0.25316E-02	484281.8	3827008.3	947.4	0.00	4.51	3.16	NO
L0007242	0	0.25316E-02	484281.8	3827018.0	947.5	0.00	4.51	3.16	NO
L0007243	0	0.25316E-02	484281.7	3827027.7	947.5	0.00	4.51	3.16	NO
L0007244	0	0.25316E-02	484281.7	3827037.4	947.6	0.00	4.51	3.16	NO
L0007245	0	0.25316E-02	484281.7	3827047.1	947.7	0.00	4.51	3.16	NO
L0007246	0	0.25316E-02	484281.6	3827056.8	947.8	0.00	4.51	3.16	NO
L0007247	0	0.25316E-02	484281.6	3827066.5	947.8	0.00	4.51	3.16	NO
L0007248	0	0.25316E-02	484281.6	3827076.2	947.9	0.00	4.51	3.16	NO
L0007249	0	0.25316E-02	484281.5	3827085.9	948.0	0.00	4.51	3.16	NO
L0007250	0	0.25316E-02	484281.5	3827095.6	948.1	0.00	4.51	3.16	NO
L0007251	0	0.25316E-02	484281.5	3827105.3	948.2	0.00	4.51	3.16	NO
L0007252	0	0.25316E-02	484281.4	3827115.0	948.3	0.00	4.51	3.16	NO
L0007253	0	0.25316E-02	484281.4	3827124.7	948.5	0.00	4.51	3.16	NO
L0007254	0	0.25316E-02	484281.4	3827134.4	948.6	0.00	4.51	3.16	NO
L0007255	0	0.25316E-02	484281.3	3827144.1	948.8	0.00	4.51	3.16	NO
L0007256	0	0.25316E-02	484281.3	3827153.8	948.8	0.00	4.51	3.16	NO
L0007257	0	0.25316E-02	484281.3	3827163.5	948.9	0.00	4.51	3.16	NO
L0007258	0	0.25316E-02	484281.2	3827173.2	949.0	0.00	4.51	3.16	NO
L0007259	0	0.25316E-02	484281.2	3827182.9	949.0	0.00	4.51	3.16	NO
L0007260	0	0.25316E-02	484281.2	3827192.6	949.1	0.00	4.51	3.16	NO
L0007261	0	0.25316E-02	484281.1	3827202.3	949.2	0.00	4.51	3.16	NO
L0007262	0	0.25316E-02	484281.1	3827212.0	949.3	0.00	4.51	3.16	NO
L0007263	0	0.25316E-02	484281.1	3827221.7	949.3	0.00	4.51	3.16	NO
L0007264	0	0.25316E-02	484281.0	3827231.4	949.4	0.00	4.51	3.16	NO

L0007265	0	0.25316E-02	484281.0	3827241.1	949.5	0.00	4.51	3.16	NO
L0007266	0	0.25316E-02	484281.0	3827250.8	949.5	0.00	4.51	3.16	NO
L0007267	0	0.25316E-02	484280.9	3827260.5	949.6	0.00	4.51	3.16	NO
L0007268	0	0.25316E-02	484280.9	3827270.2	949.7	0.00	4.51	3.16	NO
L0007269	0	0.25316E-02	484280.9	3827279.9	949.8	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0007270	0	0.25316E-02	484280.8	3827289.6	949.9	0.00	4.51	3.16	NO	
L0007271	0	0.25316E-02	484280.8	3827299.3	950.0	0.00	4.51	3.16	NO	
L0007272	0	0.25316E-02	484280.8	3827309.0	950.2	0.00	4.51	3.16	NO	
L0007273	0	0.25316E-02	484280.7	3827318.7	950.3	0.00	4.51	3.16	NO	
L0007274	0	0.25316E-02	484280.7	3827328.4	950.4	0.00	4.51	3.16	NO	
L0007275	0	0.25316E-02	484280.7	3827338.1	950.6	0.00	4.51	3.16	NO	
L0007276	0	0.25316E-02	484280.6	3827347.8	950.7	0.00	4.51	3.16	NO	
L0007277	0	0.25316E-02	484280.6	3827357.5	950.9	0.00	4.51	3.16	NO	
L0007278	0	0.25316E-02	484280.6	3827367.2	951.0	0.00	4.51	3.16	NO	
L0007279	0	0.25316E-02	484280.5	3827376.9	951.1	0.00	4.51	3.16	NO	
L0007280	0	0.25316E-02	484280.5	3827386.6	951.2	0.00	4.51	3.16	NO	
L0007281	0	0.25316E-02	484280.5	3827396.3	951.3	0.00	4.51	3.16	NO	
L0007282	0	0.25316E-02	484280.5	3827406.0	951.4	0.00	4.51	3.16	NO	
L0007283	0	0.25316E-02	484280.4	3827415.7	951.5	0.00	4.51	3.16	NO	
L0007284	0	0.25316E-02	484280.4	3827425.4	951.6	0.00	4.51	3.16	NO	
L0007285	0	0.25316E-02	484280.4	3827435.1	951.8	0.00	4.51	3.16	NO	

L0007286	0	0.25316E-02	484280.3	3827444.8	951.8	0.00	4.51	3.16	NO
L0007287	0	0.25316E-02	484280.3	3827454.5	951.9	0.00	4.51	3.16	NO
L0007288	0	0.25316E-02	484280.3	3827464.2	951.9	0.00	4.51	3.16	NO
L0007289	0	0.25316E-02	484280.2	3827473.9	952.0	0.00	4.51	3.16	NO
L0007290	0	0.25316E-02	484280.2	3827483.6	952.0	0.00	4.51	3.16	NO
L0007291	0	0.25316E-02	484280.2	3827493.3	952.0	0.00	4.51	3.16	NO
L0007292	0	0.25316E-02	484280.1	3827503.0	952.1	0.00	4.51	3.16	NO
L0007293	0	0.25316E-02	484280.1	3827512.7	952.1	0.00	4.51	3.16	NO
L0007294	0	0.25316E-02	484280.1	3827522.4	952.1	0.00	4.51	3.16	NO
L0007295	0	0.25316E-02	484280.0	3827532.1	952.2	0.00	4.51	3.16	NO
L0007296	0	0.25316E-02	484280.0	3827541.8	952.2	0.00	4.51	3.16	NO
L0007297	0	0.25316E-02	484280.0	3827551.5	952.2	0.00	4.51	3.16	NO
L0007298	0	0.25316E-02	484279.9	3827561.2	952.3	0.00	4.51	3.16	NO
L0007299	0	0.25316E-02	484279.9	3827570.9	952.4	0.00	4.51	3.16	NO
L0007300	0	0.25316E-02	484279.9	3827580.6	952.4	0.00	4.51	3.16	NO
L0007301	0	0.25316E-02	484279.8	3827590.3	952.5	0.00	4.51	3.16	NO
L0007302	0	0.25316E-02	484279.8	3827600.0	952.5	0.00	4.51	3.16	NO
L0007303	0	0.25316E-02	484279.8	3827609.7	952.6	0.00	4.51	3.16	NO
L0007304	0	0.25316E-02	484279.7	3827619.4	952.6	0.00	4.51	3.16	NO
L0007305	0	0.25316E-02	484279.7	3827629.1	952.6	0.00	4.51	3.16	NO
L0007306	0	0.25316E-02	484279.7	3827638.8	952.7	0.00	4.51	3.16	NO
L0007307	0	0.25316E-02	484279.6	3827648.5	952.7	0.00	4.51	3.16	NO
L0007308	0	0.25316E-02	484279.6	3827658.2	952.8	0.00	4.51	3.16	NO
L0007309	0	0.25316E-02	484279.6	3827667.9	952.8	0.00	4.51	3.16	NO

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT. INIT. URBAN

SOURCE ID	PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE SCALAR VARY BY
L0007310	0	0.25316E-02	484279.5	3827677.6	952.9	0.00	4.51	3.16	NO
L0007311	0	0.25316E-02	484279.5	3827687.3	952.9	0.00	4.51	3.16	NO
L0007312	0	0.25316E-02	484279.5	3827697.0	952.9	0.00	4.51	3.16	NO
L0007313	0	0.25316E-02	484279.4	3827706.7	952.9	0.00	4.51	3.16	NO
L0007314	0	0.25316E-02	484279.4	3827716.4	952.9	0.00	4.51	3.16	NO
L0007315	0	0.25316E-02	484279.4	3827726.1	953.0	0.00	4.51	3.16	NO
L0007316	0	0.25316E-02	484279.3	3827735.8	953.0	0.00	4.51	3.16	NO
L0007317	0	0.25316E-02	484279.3	3827745.5	953.0	0.00	4.51	3.16	NO
L0007318	0	0.25316E-02	484279.3	3827755.2	953.0	0.00	4.51	3.16	NO
L0007319	0	0.25316E-02	484279.2	3827764.9	953.0	0.00	4.51	3.16	NO
L0007320	0	0.25316E-02	484279.2	3827774.6	953.0	0.00	4.51	3.16	NO
L0007321	0	0.25316E-02	484279.2	3827784.3	953.0	0.00	4.51	3.16	NO
L0007322	0	0.25316E-02	484279.1	3827794.0	953.1	0.00	4.51	3.16	NO
L0007323	0	0.25316E-02	484279.1	3827803.7	953.1	0.00	4.51	3.16	NO
L0007324	0	0.25316E-02	484279.1	3827813.4	953.1	0.00	4.51	3.16	NO
L0007325	0	0.25316E-02	484279.0	3827823.1	953.1	0.00	4.51	3.16	NO
L0007326	0	0.25316E-02	484279.0	3827832.8	953.2	0.00	4.51	3.16	NO
L0007327	0	0.25316E-02	484279.0	3827842.5	953.2	0.00	4.51	3.16	NO
L0007328	0	0.25316E-02	484278.9	3827852.2	953.3	0.00	4.51	3.16	NO
L0007329	0	0.25316E-02	484278.9	3827861.9	953.3	0.00	4.51	3.16	NO
L0007330	0	0.25316E-02	484278.9	3827871.6	953.4	0.00	4.51	3.16	NO
L0007331	0	0.25316E-02	484278.8	3827881.3	953.4	0.00	4.51	3.16	NO
L0007332	0	0.25316E-02	484278.8	3827891.0	953.4	0.00	4.51	3.16	NO
L0007333	0	0.25316E-02	484278.8	3827900.7	953.4	0.00	4.51	3.16	NO
L0007334	0	0.25316E-02	484278.7	3827910.4	953.5	0.00	4.51	3.16	NO
L0007335	0	0.25316E-02	484278.7	3827920.1	953.5	0.00	4.51	3.16	NO
L0007336	0	0.25316E-02	484278.7	3827929.8	953.5	0.00	4.51	3.16	NO

L0007337	0	0.25316E-02	484278.6	3827939.5	953.5	0.00	4.51	3.16	NO
L0007338	0	0.25316E-02	484278.6	3827949.2	953.6	0.00	4.51	3.16	NO
L0007339	0	0.25316E-02	484278.6	3827958.9	953.6	0.00	4.51	3.16	NO
L0007340	0	0.25316E-02	484278.5	3827968.6	953.6	0.00	4.51	3.16	NO
L0007341	0	0.25316E-02	484278.5	3827978.3	953.6	0.00	4.51	3.16	NO
L0007342	0	0.25316E-02	484278.5	3827988.0	953.6	0.00	4.51	3.16	NO
L0007343	0	0.25316E-02	484278.4	3827997.7	953.7	0.00	4.51	3.16	NO
L0007344	0	0.25316E-02	484278.4	3828007.4	953.7	0.00	4.51	3.16	NO
L0007345	0	0.25316E-02	484278.4	3828017.1	953.8	0.00	4.51	3.16	NO
L0007346	0	0.25316E-02	484278.3	3828026.8	953.8	0.00	4.51	3.16	NO
L0007347	0	0.25316E-02	484278.3	3828036.5	953.9	0.00	4.51	3.16	NO
L0007348	0	0.25316E-02	484278.3	3828046.2	953.9	0.00	4.51	3.16	NO
L0007349	0	0.25316E-02	484278.2	3828055.9	953.9	0.00	4.51	3.16	NO

*** 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
L0007350	0	0.25316E-02	484278.2	3828065.6	954.0	0.00	4.51	3.16	NO	
L0007351	0	0.25316E-02	484278.2	3828075.3	954.0	0.00	4.51	3.16	NO	
L0007352	0	0.25316E-02	484278.1	3828085.0	954.0	0.00	4.51	3.16	NO	
L0007353	0	0.25316E-02	484278.1	3828094.7	954.1	0.00	4.51	3.16	NO	
L0007354	0	0.25316E-02	484278.1	3828104.4	954.1	0.00	4.51	3.16	NO	
L0007355	0	0.25316E-02	484278.0	3828114.1	954.1	0.00	4.51	3.16	NO	
L0007356	0	0.25316E-02	484278.0	3828123.8	954.2	0.00	4.51	3.16	NO	

L0007357	0	0.25316E-02	484278.0	3828133.5	954.2	0.00	4.51	3.16	NO
L0007358	0	0.25316E-02	484277.9	3828143.2	954.3	0.00	4.51	3.16	NO
L0007359	0	0.25316E-02	484277.9	3828152.9	954.3	0.00	4.51	3.16	NO
L0007360	0	0.25316E-02	484277.9	3828162.6	954.4	0.00	4.51	3.16	NO
L0007361	0	0.25316E-02	484277.8	3828172.3	954.5	0.00	4.51	3.16	NO
L0007362	0	0.25316E-02	484277.8	3828182.0	954.6	0.00	4.51	3.16	NO
L0007363	0	0.25316E-02	484277.8	3828191.7	954.7	0.00	4.51	3.16	NO
L0007364	0	0.25316E-02	484277.7	3828201.4	954.7	0.00	4.51	3.16	NO
L0007365	0	0.25316E-02	484277.7	3828211.1	954.8	0.00	4.51	3.16	NO
L0007366	0	0.25316E-02	484277.7	3828220.8	954.8	0.00	4.51	3.16	NO
L0007367	0	0.25316E-02	484277.6	3828230.5	954.9	0.00	4.51	3.16	NO
L0007368	0	0.25316E-02	484277.6	3828240.2	955.0	0.00	4.51	3.16	NO
L0007369	0	0.25316E-02	484277.6	3828249.9	955.0	0.00	4.51	3.16	NO
L0007370	0	0.25316E-02	484277.5	3828259.6	955.1	0.00	4.51	3.16	NO
L0007371	0	0.25316E-02	484277.5	3828269.3	955.2	0.00	4.51	3.16	NO
L0007372	0	0.25316E-02	484277.5	3828279.0	955.3	0.00	4.51	3.16	NO
L0007373	0	0.25316E-02	484277.5	3828288.7	955.4	0.00	4.51	3.16	NO
L0007374	0	0.25316E-02	484277.4	3828298.4	955.4	0.00	4.51	3.16	NO
L0007375	0	0.25316E-02	484277.4	3828308.1	955.5	0.00	4.51	3.16	NO
L0007376	0	0.25316E-02	484277.4	3828317.8	955.6	0.00	4.51	3.16	NO
L0007377	0	0.25316E-02	484277.3	3828327.5	955.7	0.00	4.51	3.16	NO
L0007378	0	0.25316E-02	484277.3	3828337.2	955.8	0.00	4.51	3.16	NO
L0007379	0	0.25316E-02	484277.3	3828346.9	955.9	0.00	4.51	3.16	NO
L0007380	0	0.25316E-02	484277.9	3828355.9	956.0	0.00	4.51	3.16	NO
L0007381	0	0.25316E-02	484287.6	3828355.9	956.2	0.00	4.51	3.16	NO
L0007382	0	0.25316E-02	484297.3	3828355.9	956.4	0.00	4.51	3.16	NO
L0007383	0	0.25316E-02	484307.0	3828355.9	956.5	0.00	4.51	3.16	NO
L0007384	0	0.25316E-02	484316.7	3828355.9	956.7	0.00	4.51	3.16	NO
L0007385	0	0.25316E-02	484326.4	3828355.9	956.8	0.00	4.51	3.16	NO
L0007386	0	0.25316E-02	484336.1	3828355.9	956.9	0.00	4.51	3.16	NO
L0007387	0	0.25316E-02	484345.8	3828355.9	957.0	0.00	4.51	3.16	NO

L0007388	0	0.25316E-02	484355.5	3828355.9	957.2	0.00	4.51	3.16	NO	
L0007389	0	0.25316E-02	484363.9	3828354.6	957.5	0.00	4.51	3.16	NO	

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0007390	0	0.25316E-02	484364.1	3828344.9	957.4	0.00	4.51	3.16	NO	
L0007391	0	0.25316E-02	484364.2	3828335.2	957.3	0.00	4.51	3.16	NO	
L0007392	0	0.25316E-02	484364.4	3828325.5	957.3	0.00	4.51	3.16	NO	
L0007393	0	0.25316E-02	484364.5	3828315.8	957.2	0.00	4.51	3.16	NO	
L0007394	0	0.25316E-02	484364.7	3828306.2	957.1	0.00	4.51	3.16	NO	
L0007395	0	0.25316E-02	484364.9	3828296.5	957.1	0.00	4.51	3.16	NO	
L0007396	0	0.25316E-02	484365.0	3828286.8	957.0	0.00	4.51	3.16	NO	
L0007397	0	0.25316E-02	484365.2	3828277.1	956.9	0.00	4.51	3.16	NO	
L0007398	0	0.25316E-02	484365.4	3828267.4	956.9	0.00	4.51	3.16	NO	
L0007399	0	0.25316E-02	484365.5	3828257.7	956.8	0.00	4.51	3.16	NO	
L0007400	0	0.25316E-02	484365.7	3828248.0	956.8	0.00	4.51	3.16	NO	
L0007401	0	0.25316E-02	484365.9	3828238.3	956.7	0.00	4.51	3.16	NO	
L0007402	0	0.25316E-02	484366.0	3828228.6	956.7	0.00	4.51	3.16	NO	
L0007403	0	0.25316E-02	484366.2	3828218.9	956.6	0.00	4.51	3.16	NO	
L0007404	0	0.25316E-02	484366.4	3828209.2	956.5	0.00	4.51	3.16	NO	
L0007405	0	0.25316E-02	484366.5	3828199.5	956.4	0.00	4.51	3.16	NO	
L0007406	0	0.25316E-02	484366.7	3828189.8	956.4	0.00	4.51	3.16	NO	
L0007407	0	0.25316E-02	484366.9	3828180.1	956.3	0.00	4.51	3.16	NO	

L0007408	0	0.25316E-02	484367.0	3828170.4	956.3	0.00	4.51	3.16	NO
L0007409	0	0.25316E-02	484367.2	3828160.7	956.3	0.00	4.51	3.16	NO
L0007410	0	0.25316E-02	484367.3	3828151.0	956.3	0.00	4.51	3.16	NO
L0007411	0	0.25316E-02	484367.5	3828141.3	956.2	0.00	4.51	3.16	NO
L0007412	0	0.25316E-02	484367.7	3828131.6	956.2	0.00	4.51	3.16	NO
L0007413	0	0.25316E-02	484367.8	3828121.9	956.1	0.00	4.51	3.16	NO
L0007414	0	0.25316E-02	484368.0	3828112.2	956.1	0.00	4.51	3.16	NO
L0007415	0	0.25316E-02	484368.2	3828102.5	956.1	0.00	4.51	3.16	NO
L0007416	0	0.25316E-02	484368.3	3828092.8	956.1	0.00	4.51	3.16	NO
L0007417	0	0.25316E-02	484368.5	3828083.1	956.1	0.00	4.51	3.16	NO
L0007418	0	0.25316E-02	484368.7	3828073.4	956.1	0.00	4.51	3.16	NO
L0007419	0	0.25316E-02	484368.8	3828063.7	956.1	0.00	4.51	3.16	NO
L0007420	0	0.25316E-02	484369.0	3828054.0	956.1	0.00	4.51	3.16	NO
L0007421	0	0.25316E-02	484369.2	3828044.3	956.1	0.00	4.51	3.16	NO
L0007422	0	0.25316E-02	484369.3	3828034.6	956.1	0.00	4.51	3.16	NO
L0007423	0	0.25316E-02	484377.9	3828033.5	956.3	0.00	4.51	3.16	NO
L0007424	0	0.25316E-02	484387.6	3828033.5	956.5	0.00	4.51	3.16	NO
L0007425	0	0.25316E-02	484397.3	3828033.5	956.8	0.00	4.51	3.16	NO
L0007426	0	0.25316E-02	484407.0	3828033.5	957.0	0.00	4.51	3.16	NO
L0007427	0	0.25316E-02	484416.7	3828033.5	957.3	0.00	4.51	3.16	NO
L0007428	0	0.25316E-02	484426.4	3828033.5	957.6	0.00	4.51	3.16	NO
L0007429	0	0.25316E-02	484436.1	3828033.5	957.8	0.00	4.51	3.16	NO

*** 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

L0007430	0	0.25316E-02	484445.8	3828033.5	958.1	0.00	4.51	3.16	NO
L0007431	0	0.25316E-02	484455.5	3828033.5	958.3	0.00	4.51	3.16	NO
L0007432	0	0.25316E-02	484465.2	3828033.5	958.6	0.00	4.51	3.16	NO
L0007433	0	0.25316E-02	484474.9	3828033.5	958.9	0.00	4.51	3.16	NO
L0007434	0	0.25316E-02	484484.6	3828033.5	959.1	0.00	4.51	3.16	NO
L0007435	0	0.25316E-02	484494.3	3828033.5	959.3	0.00	4.51	3.16	NO
L0007436	0	0.25316E-02	484504.0	3828033.5	959.5	0.00	4.51	3.16	NO
L0007437	0	0.25316E-02	484513.7	3828033.5	959.8	0.00	4.51	3.16	NO
L0007438	0	0.25316E-02	484523.4	3828033.5	960.1	0.00	4.51	3.16	NO
L0007439	0	0.25316E-02	484533.1	3828033.5	960.4	0.00	4.51	3.16	NO
L0007440	0	0.25316E-02	484542.8	3828033.5	960.7	0.00	4.51	3.16	NO
L0007441	0	0.25316E-02	484552.5	3828033.5	960.9	0.00	4.51	3.16	NO
L0007442	0	0.25316E-02	484562.2	3828033.5	961.2	0.00	4.51	3.16	NO
L0007443	0	0.25316E-02	484571.9	3828033.5	961.4	0.00	4.51	3.16	NO
L0007444	0	0.25316E-02	484581.6	3828033.5	961.7	0.00	4.51	3.16	NO
L0007445	0	0.25316E-02	484582.9	3828041.9	961.7	0.00	4.51	3.16	NO
L0007446	0	0.25316E-02	484582.8	3828051.6	961.6	0.00	4.51	3.16	NO
L0007447	0	0.25316E-02	484582.8	3828061.3	961.6	0.00	4.51	3.16	NO
L0007448	0	0.25316E-02	484582.7	3828071.0	961.6	0.00	4.51	3.16	NO
L0007449	0	0.25316E-02	484582.7	3828080.7	961.6	0.00	4.51	3.16	NO
L0007450	0	0.25316E-02	484582.6	3828090.4	961.6	0.00	4.51	3.16	NO
L0007451	0	0.25316E-02	484582.6	3828100.1	961.6	0.00	4.51	3.16	NO
L0007452	0	0.25316E-02	484582.6	3828109.8	961.6	0.00	4.51	3.16	NO
L0007453	0	0.25316E-02	484582.5	3828119.5	961.6	0.00	4.51	3.16	NO
L0007454	0	0.25316E-02	484582.5	3828129.2	961.6	0.00	4.51	3.16	NO
L0007455	0	0.25316E-02	484582.4	3828138.9	961.5	0.00	4.51	3.16	NO
L0007456	0	0.25316E-02	484582.4	3828148.6	961.5	0.00	4.51	3.16	NO
L0007457	0	0.25316E-02	484582.3	3828158.3	961.5	0.00	4.51	3.16	NO
L0007458	0	0.25316E-02	484582.3	3828168.0	961.5	0.00	4.51	3.16	NO

L0007459	0	0.25316E-02	484582.2	3828177.7	961.5	0.00	4.51	3.16	NO
L0007460	0	0.25316E-02	484582.2	3828187.4	961.5	0.00	4.51	3.16	NO
L0007461	0	0.25316E-02	484582.1	3828197.1	961.5	0.00	4.51	3.16	NO
L0007462	0	0.25316E-02	484582.1	3828206.8	961.6	0.00	4.51	3.16	NO
L0007463	0	0.25316E-02	484582.0	3828216.5	961.7	0.00	4.51	3.16	NO
L0007464	0	0.25316E-02	484582.0	3828226.2	961.8	0.00	4.51	3.16	NO
L0007465	0	0.25316E-02	484582.0	3828235.9	961.8	0.00	4.51	3.16	NO
L0007466	0	0.25316E-02	484581.9	3828245.6	961.9	0.00	4.51	3.16	NO
L0007467	0	0.25316E-02	484581.9	3828255.3	961.9	0.00	4.51	3.16	NO
L0007468	0	0.25316E-02	484581.8	3828265.0	961.9	0.00	4.51	3.16	NO
L0007469	0	0.25316E-02	484581.8	3828274.7	961.9	0.00	4.51	3.16	NO

*** 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
L0007470	0	0.25316E-02	484581.7	3828284.4	961.9	0.00	4.51	3.16	NO	
L0007471	0	0.25316E-02	484581.7	3828294.1	961.9	0.00	4.51	3.16	NO	
L0007472	0	0.25316E-02	484581.6	3828303.8	961.9	0.00	4.51	3.16	NO	
L0007473	0	0.25316E-02	484581.6	3828313.5	961.9	0.00	4.51	3.16	NO	
L0007474	0	0.25316E-02	484581.5	3828323.2	962.0	0.00	4.51	3.16	NO	
L0007475	0	0.25316E-02	484581.5	3828332.9	962.1	0.00	4.51	3.16	NO	
L0007476	0	0.25316E-02	484581.4	3828342.6	962.2	0.00	4.51	3.16	NO	
L0007477	0	0.25316E-02	484581.4	3828352.3	962.2	0.00	4.51	3.16	NO	
L0007478	0	0.25316E-02	484581.4	3828362.0	962.3	0.00	4.51	3.16	NO	
L0007479	0	0.25316E-02	484581.3	3828371.7	962.3	0.00	4.51	3.16	NO	

L0007480	0	0.25316E-02	484581.3	3828381.4	962.3	0.00	4.51	3.16	NO
L0007481	0	0.25316E-02	484581.2	3828391.1	962.4	0.00	4.51	3.16	NO
L0007482	0	0.25316E-02	484581.2	3828400.8	962.4	0.00	4.51	3.16	NO
L0007483	0	0.25316E-02	484581.1	3828410.5	962.4	0.00	4.51	3.16	NO
L0007484	0	0.25316E-02	484581.1	3828420.2	962.4	0.00	4.51	3.16	NO
L0007485	0	0.25316E-02	484581.0	3828429.9	962.5	0.00	4.51	3.16	NO
L0007486	0	0.25316E-02	484581.0	3828439.6	962.6	0.00	4.51	3.16	NO
L0007487	0	0.25316E-02	484580.9	3828449.3	962.6	0.00	4.51	3.16	NO
L0007488	0	0.25316E-02	484580.9	3828459.0	962.7	0.00	4.51	3.16	NO
L0007489	0	0.25316E-02	484580.8	3828468.7	962.8	0.00	4.51	3.16	NO
L0007490	0	0.25316E-02	484580.8	3828478.4	962.8	0.00	4.51	3.16	NO
L0007491	0	0.25316E-02	484580.8	3828488.1	962.8	0.00	4.51	3.16	NO
L0007492	0	0.25316E-02	484580.7	3828497.8	962.8	0.00	4.51	3.16	NO
L0007493	0	0.25316E-02	484580.7	3828507.5	962.9	0.00	4.51	3.16	NO
L0007494	0	0.25316E-02	484580.6	3828517.2	963.0	0.00	4.51	3.16	NO
L0007495	0	0.25316E-02	484580.6	3828526.9	963.0	0.00	4.51	3.16	NO
L0007496	0	0.25316E-02	484580.5	3828536.6	963.1	0.00	4.51	3.16	NO
L0007497	0	0.25316E-02	484580.5	3828546.3	963.1	0.00	4.51	3.16	NO
L0007498	0	0.25316E-02	484580.4	3828556.0	963.2	0.00	4.51	3.16	NO
L0007499	0	0.25316E-02	484580.4	3828565.7	963.3	0.00	4.51	3.16	NO
L0007500	0	0.25316E-02	484580.3	3828575.4	963.4	0.00	4.51	3.16	NO
L0007501	0	0.25316E-02	484580.3	3828585.1	963.5	0.00	4.51	3.16	NO
L0007502	0	0.25316E-02	484580.2	3828594.8	963.6	0.00	4.51	3.16	NO
L0007503	0	0.25316E-02	484580.2	3828604.5	963.6	0.00	4.51	3.16	NO
L0007504	0	0.25316E-02	484580.2	3828614.2	963.7	0.00	4.51	3.16	NO
L0007505	0	0.25316E-02	484580.1	3828623.9	963.8	0.00	4.51	3.16	NO
L0007506	0	0.25316E-02	484580.1	3828633.6	963.8	0.00	4.51	3.16	NO
L0007507	0	0.25316E-02	484580.0	3828643.3	963.9	0.00	4.51	3.16	NO
L0007508	0	0.25316E-02	484580.0	3828653.0	964.1	0.00	4.51	3.16	NO
L0007509	0	0.25316E-02	484579.9	3828662.7	964.1	0.00	4.51	3.16	NO

*** MODELOPTs: RegDFAULT CONC ELEV RURAL 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
L0007510	0	0.25316E-02	484579.9	3828672.4	964.1	0.00	4.51	3.16	NO	
L0007511	0	0.25316E-02	484579.8	3828682.1	964.1	0.00	4.51	3.16	NO	
L0007512	0	0.25316E-02	484579.8	3828691.8	964.1	0.00	4.51	3.16	NO	
L0007513	0	0.25316E-02	484579.7	3828701.5	964.2	0.00	4.51	3.16	NO	
L0007514	0	0.25316E-02	484579.7	3828711.2	964.3	0.00	4.51	3.16	NO	
L0007515	0	0.25316E-02	484579.6	3828720.9	964.3	0.00	4.51	3.16	NO	
L0007516	0	0.25316E-02	484579.6	3828730.6	964.4	0.00	4.51	3.16	NO	
L0007517	0	0.25316E-02	484579.1	3828739.8	964.4	0.00	4.51	3.16	NO	
L0007518	0	0.25316E-02	484569.4	3828739.4	964.2	0.00	4.51	3.16	NO	
L0007519	0	0.25316E-02	484559.7	3828739.1	964.0	0.00	4.51	3.16	NO	
L0007520	0	0.25316E-02	484550.0	3828738.8	963.9	0.00	4.51	3.16	NO	
L0007521	0	0.25316E-02	484540.3	3828738.4	963.7	0.00	4.51	3.16	NO	
L0007522	0	0.25316E-02	484531.3	3828736.7	963.6	0.00	4.51	3.16	NO	
L0007523	0	0.25316E-02	484525.0	3828729.3	963.4	0.00	4.51	3.16	NO	
L0007524	0	0.25316E-02	484518.8	3828721.8	963.2	0.00	4.51	3.16	NO	
L0007525	0	0.25316E-02	484512.5	3828714.4	963.0	0.00	4.51	3.16	NO	
L0007526	0	0.25316E-02	484506.3	3828707.0	962.9	0.00	4.51	3.16	NO	
L0007527	0	0.25316E-02	484500.1	3828699.6	962.8	0.00	4.51	3.16	NO	
L0007528	0	0.25316E-02	484494.5	3828691.7	962.6	0.00	4.51	3.16	NO	
L0007529	0	0.25316E-02	484489.5	3828683.3	962.5	0.00	4.51	3.16	NO	
L0007530	0	0.25316E-02	484484.5	3828675.0	962.4	0.00	4.51	3.16	NO	

L0007531	0	0.25316E-02	484479.5	3828666.7	962.3	0.00	4.51	3.16	NO
L0007532	0	0.25316E-02	484472.2	3828662.2	962.3	0.00	4.51	3.16	NO
L0007533	0	0.25316E-02	484462.6	3828661.7	962.1	0.00	4.51	3.16	NO
L0007534	0	0.25316E-02	484452.9	3828661.1	962.0	0.00	4.51	3.16	NO
L0007535	0	0.25316E-02	484443.2	3828660.6	961.8	0.00	4.51	3.16	NO
L0007536	0	0.25316E-02	484433.5	3828660.1	961.5	0.00	4.51	3.16	NO
L0007537	0	0.25316E-02	484423.8	3828659.5	961.3	0.00	4.51	3.16	NO
L0007538	0	0.25316E-02	484414.1	3828659.0	961.1	0.00	4.51	3.16	NO
L0007539	0	0.25316E-02	484404.4	3828658.5	960.9	0.00	4.51	3.16	NO
L0007540	0	0.25316E-02	484394.8	3828658.0	960.8	0.00	4.51	3.16	NO
L0007541	0	0.25316E-02	484385.1	3828657.4	960.6	0.00	4.51	3.16	NO
L0007542	0	0.25316E-02	484375.4	3828657.4	960.4	0.00	4.51	3.16	NO
L0007543	0	0.25316E-02	484365.7	3828657.4	960.5	0.00	4.51	3.16	NO
L0007544	0	0.25316E-02	484356.0	3828657.4	960.7	0.00	4.51	3.16	NO
L0007545	0	0.25316E-02	484350.9	3828652.8	960.7	0.00	4.51	3.16	NO
L0007546	0	0.25316E-02	484351.0	3828643.1	960.5	0.00	4.51	3.16	NO
L0007547	0	0.25316E-02	484351.1	3828633.4	960.4	0.00	4.51	3.16	NO
L0007548	0	0.25316E-02	484351.2	3828623.7	960.2	0.00	4.51	3.16	NO
L0007549	0	0.25316E-02	484351.3	3828614.0	960.1	0.00	4.51	3.16	NO

*** 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
L0007550	0	0.25316E-02	484351.4	3828604.3	959.9	0.00	4.51	3.16	NO	

L0007551	0	0.25316E-02	484351.5	3828594.6	959.8	0.00	4.51	3.16	NO
L0007552	0	0.25316E-02	484351.6	3828584.9	959.7	0.00	4.51	3.16	NO
L0007553	0	0.25316E-02	484351.7	3828575.2	959.6	0.00	4.51	3.16	NO
L0007554	0	0.25316E-02	484351.8	3828565.5	959.5	0.00	4.51	3.16	NO
L0007555	0	0.25316E-02	484351.9	3828555.8	959.4	0.00	4.51	3.16	NO
L0007556	0	0.25316E-02	484352.0	3828546.1	959.3	0.00	4.51	3.16	NO
L0007557	0	0.25316E-02	484352.1	3828536.4	959.2	0.00	4.51	3.16	NO
L0007558	0	0.25316E-02	484352.2	3828526.7	959.0	0.00	4.51	3.16	NO
L0007559	0	0.25316E-02	484352.3	3828517.0	958.9	0.00	4.51	3.16	NO
L0007560	0	0.25316E-02	484352.4	3828507.3	958.8	0.00	4.51	3.16	NO
L0007561	0	0.25316E-02	484352.5	3828497.6	958.8	0.00	4.51	3.16	NO
L0007562	0	0.25316E-02	484352.6	3828487.9	958.6	0.00	4.51	3.16	NO
L0007563	0	0.25316E-02	484352.7	3828478.2	958.5	0.00	4.51	3.16	NO
L0007564	0	0.25316E-02	484352.8	3828468.5	958.4	0.00	4.51	3.16	NO
L0007565	0	0.25316E-02	484352.9	3828458.8	958.4	0.00	4.51	3.16	NO
L0007566	0	0.25316E-02	484353.0	3828449.1	958.3	0.00	4.51	3.16	NO
L0007567	0	0.25316E-02	484353.1	3828439.4	958.3	0.00	4.51	3.16	NO
L0007568	0	0.25316E-02	484353.2	3828429.7	958.2	0.00	4.51	3.16	NO
L0007569	0	0.25316E-02	484353.3	3828420.0	958.2	0.00	4.51	3.16	NO
L0007570	0	0.25316E-02	484353.4	3828410.3	958.1	0.00	4.51	3.16	NO
L0007571	0	0.25316E-02	484353.5	3828400.6	958.0	0.00	4.51	3.16	NO
L0007572	0	0.25316E-02	484353.6	3828390.9	957.8	0.00	4.51	3.16	NO
L0007573	0	0.25316E-02	484353.7	3828381.2	957.6	0.00	4.51	3.16	NO
L0007574	0	0.25316E-02	484353.8	3828371.5	957.4	0.00	4.51	3.16	NO

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
     ***        09:44:18

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                        *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***
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SRCGROUP ID	SOURCE IDs
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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↑ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID   SOURCE IDs
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
     ***        09:44:18

                PAGE  65
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                          SOURCE IDs
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

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             L0007573   , L0007574   ,

*** DIRECTION SPECIFIC BUILDING DIMENSIONS ***

SOURCE ID: FP1

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ	YADJ
1	14.6,	280.1,	573.2,	-39.8,	145.3,	2	14.6,	364.0,	580.0,	-72.2,	185.9,
3	14.6,	436.9,	569.2,	-102.4,	220.9,	4	14.6,	496.6,	541.1,	-129.5,	249.2,
5	14.6,	541.1,	496.6,	-152.6,	269.9,	6	14.6,	569.2,	436.9,	-171.2,	282.4,
7	14.6,	580.0,	364.0,	-184.5,	286.4,	8	14.6,	573.2,	280.1,	-192.2,	281.6,
9	14.6,	549.0,	187.6,	-194.0,	268.2,	10	14.6,	573.2,	280.1,	-285.3,	246.8,
11	14.6,	580.0,	364.0,	-367.9,	217.8,	12	14.6,	569.2,	436.9,	-439.4,	182.2,
13	14.6,	541.1,	496.6,	-497.5,	141.1,	14	14.6,	496.6,	541.1,	-540.5,	95.6,
15	14.6,	436.9,	569.2,	-567.0,	47.3,	16	14.6,	364.0,	580.0,	-576.4,	-2.4,
17	14.6,	280.1,	573.2,	-568.2,	-52.1,	18	14.6,	187.6,	549.0,	-542.7,	-100.2,
19	14.6,	280.1,	573.2,	-533.4,	-145.3,	20	14.6,	364.0,	580.0,	-507.8,	-185.9,
21	14.6,	436.9,	569.2,	-466.8,	-220.9,	22	14.6,	496.6,	541.1,	-411.6,	-249.2,
23	14.6,	541.1,	496.6,	-343.9,	-269.9,	24	14.6,	569.2,	436.9,	-265.8,	-282.4,
25	14.6,	580.0,	364.0,	-179.6,	-286.4,	26	14.6,	573.2,	280.1,	-87.9,	-281.6,
27	14.6,	549.0,	187.6,	6.4,	-268.2,	28	14.6,	573.2,	280.1,	5.3,	-246.8,
29	14.6,	580.0,	364.0,	3.9,	-217.8,	30	14.6,	569.2,	436.9,	2.5,	-182.2,
31	14.6,	541.1,	496.6,	0.9,	-141.1,	32	14.6,	496.6,	541.1,	-0.6,	-95.6,
33	14.6,	436.9,	569.2,	-2.2,	-47.3,	34	14.6,	364.0,	580.0,	-3.7,	2.4,
35	14.6,	280.1,	573.2,	-5.0,	52.1,	36	14.6,	187.6,	549.0,	-6.2,	100.2,

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

(484875.8, 3828300.0, 970.5, 1232.9, 0.0); (484876.6, 3828215.1, 970.2, 1250.8, 0.0);
(484911.1, 3828261.7, 971.4, 1250.8, 0.0); (485228.8, 3828161.8, 981.7, 1250.8, 0.0);
(485241.6, 3828145.3, 982.1, 1250.8, 0.0); (484516.3, 3826915.4, 952.4, 1290.8, 0.0);
(484643.4, 3826854.8, 955.5, 1290.8, 0.0); (484526.7, 3826736.7, 950.7, 1290.8, 0.0);
(484616.8, 3826634.8, 953.2, 1290.8, 0.0); (484501.3, 3827762.9, 959.6, 1250.8, 0.0);
(484562.2, 3827750.5, 961.0, 1250.8, 0.0);

*** 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

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           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1 1 1 1 1 1 1 1 1 1   1
1 1 1 1 1 1 1 1 1
           1 1 1 1 1 1 1 1 1 1   1 1 1 1 1
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NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

*** UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED CATEGORIES ***
(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** UP TO THE FIRST 24 HOURS OF METEOROLOGICAL DATA ***

Surface file: Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.SFC
Met Version: 19191
Profile file: Barstow-Daggett Met Data\KDAG_2015_2016_2018-2020_ADJU.PFL
Surface format: FREE

Profile format: FREE

Surface station no.: 23161 Upper air station no.: 3120
Name: DAGGETT/FAA_AIRPORT Name: UNKNOWN

Year: 2015 Year: 2015

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
15	01	01	1	01	-24.9	0.256	-9.000	-9.000	-999.	311.	72.1	0.02	4.18	1.00	4.27	251.	10.0	272.5	2.0
15	01	01	1	02	-24.3	0.250	-9.000	-9.000	-999.	300.	68.6	0.02	4.18	1.00	4.17	240.	10.0	272.5	2.0
15	01	01	1	03	-28.4	0.292	-9.000	-9.000	-999.	379.	94.0	0.02	4.18	1.00	4.85	255.	10.0	273.1	2.0
15	01	01	1	04	-26.1	0.266	-9.000	-9.000	-999.	329.	77.8	0.02	4.18	1.00	4.51	274.	10.0	270.4	2.0
15	01	01	1	05	-32.2	0.328	-9.000	-9.000	-999.	450.	118.0	0.02	4.18	1.00	5.51	275.	10.0	270.4	2.0
15	01	01	1	06	-34.9	0.355	-9.000	-9.000	-999.	507.	138.4	0.02	4.18	1.00	5.84	252.			

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10.0  270.4    2.0
 15 01 01   1 07  -34.8  0.355 -9.000 -9.000 -999.  508.    138.9  0.02   4.18   1.00    5.85  251.
10.0  271.4    2.0
 15 01 01   1 08  -19.3  0.250 -9.000 -9.000 -999.  306.     68.6  0.02   4.18   0.57    4.15  266.
10.0  270.9    2.0
 15 01 01   1 09   31.4  0.236  0.499  0.005  134.  276.    -35.7  0.02   4.18   0.36    3.40  255.
10.0  273.1    2.0
 15 01 01   1 10  103.0  0.183  1.101  0.005  441.  188.     -5.0  0.02   4.18   0.29    2.15  300.
10.0  277.0    2.0
 15 01 01   1 11  152.0  0.131  1.445  0.005  675.  114.     -1.3  0.04   4.18   0.26    1.08  230.
10.0  278.8    2.0
 15 01 01   1 12  175.1  0.131  2.058  0.006 1692.  114.     -1.1  0.02   4.18   0.25    1.31  109.
10.0  280.4    2.0
 15 01 01   1 13  171.2  0.143  2.108  0.011 1860.  130.     -1.4  0.01   4.18   0.26    1.55   35.
10.0  281.4    2.0
 15 01 01   1 14  140.5  0.177  1.982  0.011 1882.  179.     -3.4  0.01   4.18   0.27    2.16   55.
10.0  282.0    2.0
 15 01 01   1 15   84.4  0.150  1.677  0.011 1895.  139.     -3.4  0.02   4.18   0.30    1.77   64.
10.0  282.5    2.0
 15 01 01   1 16    8.8  0.148  0.789  0.010 1896.  136.    -31.1  0.02   4.18   0.40    2.15   70.
10.0  282.5    2.0
 15 01 01   1 17   -7.9  0.117 -9.000 -9.000 -999.   96.     17.3  0.02   4.18   0.70    2.08   75.
10.0  279.9    2.0
 15 01 01   1 18   -3.9  0.085 -9.000 -9.000 -999.   60.     13.5  0.05   4.18   1.00    1.24  196.
10.0  277.0    2.0
 15 01 01   1 19 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.03   4.18   1.00    0.00    0.
10.0  274.9    2.0
 15 01 01   1 20 -999.0 -9.000 -9.000 -9.000 -999. -999. -99999.0  0.03   4.18   1.00    0.00    0.
10.0  274.9    2.0
 15 01 01   1 21  -10.8  0.137 -9.000 -9.000 -999.  121.     20.5  0.02   4.18   1.00    2.36  260.
10.0  274.2    2.0
 15 01 01   1 22  -19.5  0.199 -9.000 -9.000 -999.  214.     43.7  0.02   4.18   1.00    3.36  262.
10.0  272.0    2.0
 15 01 01   1 23  -18.8  0.192 -9.000 -9.000 -999.  202.     40.5  0.04   4.18   1.00    2.86  230.
10.0  272.0    2.0
 15 01 01   1 24  -28.1  0.287 -9.000 -9.000 -999.  370.     90.9  0.02   4.18   1.00    4.86  270.
10.0  272.0    2.0


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 15 01 01 01   10.0 1  251.    4.27   272.6   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
↑ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
     ***        09:44:18

                PAGE  72
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE
GROUP: CNGCRGO  ***
                                  INCLUDING SOURCE(S):     L0001291    , L0001292    , L0001293    ,
L0001294    , L0001295    ,
                    L0001296    , L0001297    , L0001298    , L0001299    , L0001300    , L0001301    ,
L0001302    , L0001303    ,
                    L0001304    , L0001305    , L0001306    , L0001307    , L0001308    , L0001309    ,
L0001310    , L0001311    ,
                    L0001312    , L0001313    , L0001314    , L0001315    , L0001316    , L0001317    ,
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L0001318   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS   IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
484875.84	3828299.99	13.37205	484876.59	3828215.12	12.03884
484911.13	3828261.68	11.44013	485228.83	3828161.79	3.96413
485241.60	3828145.27	3.70174	484516.35	3826915.38	0.16141
484643.36	3826854.83	0.14794	484526.69	3826736.68	0.13048
484616.78	3826634.78	0.11617	484501.32	3827762.86	0.85648
484562.22	3827750.53	0.81099			

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: DSLCRGO ***

INCLUDING SOURCE(S):   L0001138   , L0001139   , L0001140   , L0001141   , L0001142   ,
L0001143   , L0001144   , L0001145   , L0001146   , L0001147   , L0001148   , L0001149   , L0001150   ,
L0001151   , L0001152   , L0001153   , L0001154   , L0001155   , L0001156   , L0001157   , L0001158   ,
L0001159   , L0001160   , L0001161   , L0001162   , L0001163   , L0001164   , L0001165   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS   IN MICROGRAMS/M**3
 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
484875.84	3828299.99	13.37205	484876.59	3828215.12	12.03884
484911.13	3828261.68	11.44013	485228.83	3828161.79	3.96413
485241.60	3828145.27	3.70174	484516.35	3826915.38	0.16141
484643.36	3826854.83	0.14794	484526.69	3826736.68	0.13048
484616.78	3826634.78	0.11617	484501.32	3827762.86	0.85648

484562.22   3827750.53   0.81099

↑ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const HRA.i ***   02/01/23
*** AERMET - VERSION 19191 ***   *** 1M Warehouse Project - Operational HRA
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: FP1   ***
INCLUDING SOURCE(S):   FP1   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
484875.84	3828299.99	2.96816	484876.59	3828215.12	5.22517
484911.13	3828261.68	3.78687	485228.83	3828161.79	4.33666
485241.60	3828145.27	4.60865	484516.35	3826915.38	0.11363
484643.36	3826854.83	0.09853	484526.69	3826736.68	0.09214
484616.78	3826634.78	0.08051	484501.32	3827762.86	0.77961
484562.22	3827750.53	0.69679			

↑ *** AERMOD - VERSION 22112 ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const HRA.i ***   02/01/23
*** AERMET - VERSION 19191 ***   *** 1M Warehouse Project - Operational HRA
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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION   VALUES FOR SOURCE GROUP: IDLE   ***
INCLUDING SOURCE(S):   L0007575   , L0007576   , L0007577   , L0007578   , L0007579   ,
L0007580   , L0007581   , L0007582   , L0007583   , L0007584   , L0007585   , L0007586   , L0007587   ,
L0007588   , L0007589   , L0007590   , L0007591   , L0007592   , L0007593   , L0007594   , L0007595   ,
L0007596   , L0007597   , L0007598   , L0007599   , L0007600   , L0007601   , L0007602   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS   IN MICROGRAMS/M**3 **

X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)   Y-COORD (M)   CONC

- -

484875.84	3828299.99	12.68960	484876.59	3828215.12	11.37565
484911.13	3828261.68	10.89891	485228.83	3828161.79	3.88927
485241.60	3828145.27	3.63801	484516.35	3826915.38	0.16141
484643.36	3826854.83	0.14650	484526.69	3826736.68	0.13067
484616.78	3826634.78	0.11581	484501.32	3827762.86	0.86819
484562.22	3827750.53	0.81187			

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK1 ***
INCLUDING SOURCE(S): L0004507 , L0004508 , L0004509 , L0004510 , L0004511 ,
L0004512 , L0004513 , L0004514 , L0004515 , L0004516 , L0004517 , L0004518 , L0004519 ,
L0004520 , L0004521 , L0004522 , L0004523 , L0004524 , L0004525 , L0004526 , L0004527 ,
L0004528 , L0004529 , L0004530 , L0004531 , L0004532 , L0004533 , L0004534 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
484875.84	3828299.99	5.03226	484876.59	3828215.12	4.64183
484911.13	3828261.68	4.42400	485228.83	3828161.79	2.01644
485241.60	3828145.27	1.91956	484516.35	3826915.38	0.12436
484643.36	3826854.83	0.11624	484526.69	3826736.68	0.10353
484616.78	3826634.78	0.09309	484501.32	3827762.86	0.65508
484562.22	3827750.53	0.60424			

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK2 ***

INCLUDING SOURCE(S): L0004937 , L0004938 , L0004939 , L0004940 , L0004941 , L0004942 , L0004943 , L0004944 , L0004945 , L0004946 , L0004947 , L0004948 , L0004949 , L0004950 , L0004951 , L0004952 , L0004953 , L0004954 , L0004955 , L0004956 , L0004957 , L0004958 , L0004959 , L0004960 , L0004961 , L0004962 , L0004963 , L0004964 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
484875.84	3828299.99	4.91539	484876.59	3828215.12	4.59850
484911.13	3828261.68	4.32645	485228.83	3828161.79	1.91574
485241.60	3828145.27	1.82393	484516.35	3826915.38	0.10938
484643.36	3826854.83	0.10154	484526.69	3826736.68	0.09104
484616.78	3826634.78	0.08143	484501.32	3827762.86	0.60765
484562.22	3827750.53	0.55778			

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK3 ***

INCLUDING SOURCE(S): L0007180 , L0007181 , L0007182 , L0007183 , L0007184 , L0007185 , L0007186 , L0007187 , L0007188 , L0007189 , L0007190 , L0007191 , L0007192 , L0007193 , L0007194 , L0007195 , L0007196 , L0007197 , L0007198 , L0007199 , L0007200 , L0007201 , L0007202 , L0007203 , L0007204 , L0007205 , L0007206 , L0007207 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE
GROUP: ALL ***
INCLUDING SOURCE(S): L0001138 , L0001139 , L0001140 ,
L0001141 , L0001142 ,
L0001143 , L0001144 , L0001145 , L0001146 , L0001147 , L0001148 ,
L0001149 , L0001150 ,
L0001151 , L0001152 , L0001153 , L0001154 , L0001155 , L0001156 ,
L0001157 , L0001158 ,
L0001159 , L0001160 , L0001161 , L0001162 , L0001163 , L0001164 ,
L0001165 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
484875.84	3828299.99	57.72092	484876.59	3828215.12	55.37770
484911.13	3828261.68	51.22388	485228.83	3828161.79	22.41153
485241.60	3828145.27	21.63931	484516.35	3826915.38	4.38287
484643.36	3826854.83	3.07961	484526.69	3826736.68	3.96162
484616.78	3826634.78	2.83278	484501.32	3827762.86	8.78371
484562.22	3827750.53	7.70927			

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE

GROUP: CNGCRGO ***
                                INCLUDING SOURCE(S):   L0001291   , L0001292   , L0001293   ,
L0001294   , L0001295   ,
                L0001296   , L0001297   , L0001298   , L0001299   , L0001300   , L0001301   ,
L0001302   , L0001303   ,
                L0001304   , L0001305   , L0001306   , L0001307   , L0001308   , L0001309   ,
L0001310   , L0001311   ,
                L0001312   , L0001313   , L0001314   , L0001315   , L0001316   , L0001317   ,
L0001318   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF TACS   IN MICROGRAMS/M**3
 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)
CONC   (YYMMDDHH)
 -
- - - - - - - - - - - - - - -
        484875.84   3828299.99   164.31629 (20010423)   484876.59   3828215.12
179.42057 (19120108)
        484911.13   3828261.68   149.31480 (18101920)   485228.83   3828161.79
55.90228 (18101920)
        485241.60   3828145.27   53.98216 (18101920)   484516.35   3826915.38
66.72169 (20040918)
        484643.36   3826854.83   67.27803 (18120603)   484526.69   3826736.68
60.59581 (16020819)
        484616.78   3826634.78   57.68024 (16020819)   484501.32   3827762.86
195.82639 (18010221)
        484562.22   3827750.53   215.03240 (16122922)

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE
GROUP: DSLCRGO ***
                                INCLUDING SOURCE(S):   L0001138   , L0001139   , L0001140   ,
L0001141   , L0001142   ,
                L0001143   , L0001144   , L0001145   , L0001146   , L0001147   , L0001148   ,
L0001149   , L0001150   ,
                L0001151   , L0001152   , L0001153   , L0001154   , L0001155   , L0001156   ,
L0001157   , L0001158   ,
                L0001159   , L0001160   , L0001161   , L0001162   , L0001163   , L0001164   ,
L0001165   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                     ** CONC OF TACS   IN MICROGRAMS/M**3
 **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)
CONC   (YYMMDDHH)
 -
- - - - - - - - - - - - - - -
        484875.84   3828299.99   164.31629 (20010423)   484876.59   3828215.12
179.42057 (19120108)

```
       484911.13   3828261.68      149.31480  (18101920)               485228.83   3828161.79
55.90228  (18101920)
       485241.60   3828145.27       53.98216  (18101920)               484516.35   3826915.38
66.72169  (20040918)
       484643.36   3826854.83       67.27803  (18120603)               484526.69   3826736.68
60.59581  (16020819)
       484616.78   3826634.78       57.68024  (16020819)               484501.32   3827762.86
195.82639  (18010221)
       484562.22   3827750.53      215.03240  (16122922)

 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE
GROUP:  FP1      ***
                                   INCLUDING SOURCE(S):     FP1         ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                        ** CONC OF TACS     IN MICROGRAMS/M**3
 **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)  Y-COORD (M)
CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - -
       484875.84   3828299.99      140.27382  (19010321)               484876.59   3828215.12
143.77551  (18111822)
       484911.13   3828261.68      141.34634  (15110720)               485228.83   3828161.79
152.90007  (19120423)
       485241.60   3828145.27      161.29102  (19120423)               484516.35   3826915.38
79.38038  (20040918)
       484643.36   3826854.83       78.58312  (15120819)               484526.69   3826736.68
70.37459  (20040918)
       484616.78   3826634.78       63.07605  (16020819)               484501.32   3827762.86
150.66249  (16022618)
       484562.22   3827750.53      203.04323  (20040918)

 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
     ***        09:44:18

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION   VALUES FOR SOURCE
GROUP:  IDLE     ***
                                   INCLUDING SOURCE(S):     L0007575    , L0007576    , L0007577    ,
L0007578    , L0007579    ,
                L0007580    , L0007581    , L0007582    , L0007583    , L0007584    , L0007585    ,
L0007586    , L0007587    ,
                L0007588    , L0007589    , L0007590    , L0007591    , L0007592    , L0007593    ,
L0007594    , L0007595    ,
                L0007596    , L0007597    , L0007598    , L0007599    , L0007600    , L0007601    ,
L0007602    ,  . . .      ,
```

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
484875.84	3828299.99	158.53981	(20010423)	484876.59	3828215.12	175.35649	(19120108)
484911.13	3828261.68	145.01989	(18101920)	485228.83	3828161.79	54.76813	(18101920)
485241.60	3828145.27	52.77928	(18101920)	484516.35	3826915.38	84.82388	(16020819)
484643.36	3826854.83	77.56277	(16122205)	484526.69	3826736.68	75.53731	(16020819)
484616.78	3826634.78	70.44094	(16122205)	484501.32	3827762.86	213.26029	(19011424)
484562.22	3827750.53	229.93776	(16020819)				

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK1 ***

INCLUDING SOURCE(S): L0004507 , L0004508 , L0004509 , L0004510 , L0004511 ,
L0004512 , L0004513 , L0004514 , L0004515 , L0004516 , L0004517 , L0004518 , L0004519 ,
L0004520 , L0004521 , L0004522 , L0004523 , L0004524 , L0004525 , L0004526 , L0004527 ,
L0004528 , L0004529 , L0004530 , L0004531 , L0004532 , L0004533 , L0004534 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
484875.84	3828299.99	89.58774	(19120108)	484876.59	3828215.12	85.24493	(19120108)
484911.13	3828261.68	81.90850	(19120108)	485228.83	3828161.79	46.15949	(18050322)
485241.60	3828145.27	44.61072	(18050322)	484516.35	3826915.38	56.32895	(19102618)
484643.36	3826854.83	57.03628	(16120118)	484526.69	3826736.68	48.51586	(19102618)
484616.78	3826634.78	50.41711	(18120603)	484501.32	3827762.86	147.44760	(18012320)
484562.22	3827750.53	152.16890	(16011720)				

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK2 ***

INCLUDING SOURCE(S): L0004937 , L0004938 , L0004939 , L0004940 , L0004941 ,
L0004942 , L0004943 , L0004944 , L0004945 , L0004946 , L0004947 , L0004948 , L0004949 ,
L0004950 , L0004951 , L0004952 , L0004953 , L0004954 , L0004955 , L0004956 , L0004957 ,
L0004958 , L0004959 , L0004960 , L0004961 , L0004962 , L0004963 , L0004964 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
484875.84	3828299.99	70.34472	(18011120)	484876.59	3828215.12	70.19321	(15013024)
484911.13	3828261.68	64.56853	(18011120)	485228.83	3828161.79	34.86448	(18050322)
485241.60	3828145.27	33.43294	(18050322)	484516.35	3826915.38	83.57073	(19102618)
484643.36	3826854.83	80.23876	(18120603)	484526.69	3826736.68	72.32110	(16120903)
484616.78	3826634.78	64.66061	(19102618)	484501.32	3827762.86	152.87463	(19022322)
484562.22	3827750.53	160.38945	(16011720)				

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: TRUCK3 ***

INCLUDING SOURCE(S): L0007180 , L0007181 , L0007182 , L0007183 , L0007184 ,
L0007185 , L0007186 , L0007187 , L0007188 , L0007189 , L0007190 , L0007191 , L0007192 ,
L0007193 , L0007194 , L0007195 , L0007196 , L0007197 , L0007198 , L0007199 , L0007200 ,
L0007201 , L0007202 , L0007203 , L0007204 , L0007205 , L0007206 , L0007207 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
484875.84	3828299.99	68.31072	(19010321)	484876.59	3828215.12	77.13433	(18111822)
484911.13	3828261.68	69.02449	(15110720)	485228.83	3828161.79	28.80324	(16102921)
485241.60	3828145.27	26.49520	(20110120)	484516.35	3826915.38	54.26792	(19102618)
484643.36	3826854.83	49.15620	(18120603)	484526.69	3826736.68	51.48634	(18120603)
484616.78	3826634.78	47.68658	(18120603)	484501.32	3827762.86	129.19783	(19011424)
484562.22	3827750.53	166.96758	(16011720)				

*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001138 , L0001139 , L0001140 , L0001141 , L0001142 ,
L0001143 , L0001144 , L0001145 , L0001146 , L0001147 , L0001148 , L0001149 , L0001150 ,
L0001151 , L0001152 , L0001153 , L0001154 , L0001155 , L0001156 , L0001157 , L0001158 ,
L0001159 , L0001160 , L0001161 , L0001162 , L0001163 , L0001164 , L0001165 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF TACS IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
484875.84	3828299.99	672.16001	(20010423)	484876.59	3828215.12	739.38858	(19120108)
484911.13	3828261.68	614.10104	(19120108)	485228.83	3828161.79	273.54509	(19120423)
485241.60	3828145.27	265.66287	(19120423)	484516.35	3826915.38	430.16979	(20040918)
484643.36	3826854.83	419.91129	(18120603)	484526.69	3826736.68	374.34598	(19122223)
484616.78	3826634.78	358.62416	(16020819)	484501.32	3827762.86	1095.89739	(18010221)
484562.22	3827750.53	1306.78006	(20040918)				

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

                                      ** CONC OF TACS   IN MICROGRAMS/M**3   **

      NETWORK
GROUP ID   AVERAGE CONC   RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG) OF
TYPE GRID-ID
- -
- - - - - - - - -

CNGCRGO   1ST HIGHEST VALUE IS   13.37205 AT (484875.84, 3828299.99,   970.49, 1232.86,
0.00) DC
          2ND HIGHEST VALUE IS   12.03884 AT (484876.59, 3828215.12,   970.17, 1250.84,
0.00) DC
          3RD HIGHEST VALUE IS   11.44013 AT (484911.13, 3828261.68,   971.44, 1250.84,
0.00) DC
          4TH HIGHEST VALUE IS   3.96413 AT (485228.83, 3828161.79,   981.66, 1250.84,
0.00) DC
          5TH HIGHEST VALUE IS   3.70174 AT (485241.60, 3828145.27,   982.06, 1250.84,
0.00) DC
          6TH HIGHEST VALUE IS   0.85648 AT (484501.32, 3827762.86,   959.62, 1250.84,
0.00) DC
          7TH HIGHEST VALUE IS   0.81099 AT (484562.22, 3827750.53,   961.00, 1250.84,
0.00) DC
          8TH HIGHEST VALUE IS   0.16141 AT (484516.35, 3826915.38,   952.41, 1290.84,
0.00) DC
          9TH HIGHEST VALUE IS   0.14794 AT (484643.36, 3826854.83,   955.55, 1290.84,
0.00) DC
         10TH HIGHEST VALUE IS   0.13048 AT (484526.69, 3826736.68,   950.68, 1290.84,
0.00) DC

DSLCRGO   1ST HIGHEST VALUE IS   13.37205 AT (484875.84, 3828299.99,   970.49, 1232.86,
0.00) DC
          2ND HIGHEST VALUE IS   12.03884 AT (484876.59, 3828215.12,   970.17, 1250.84,
0.00) DC
          3RD HIGHEST VALUE IS   11.44013 AT (484911.13, 3828261.68,   971.44, 1250.84,
0.00) DC
          4TH HIGHEST VALUE IS   3.96413 AT (485228.83, 3828161.79,   981.66, 1250.84,
0.00) DC
          5TH HIGHEST VALUE IS   3.70174 AT (485241.60, 3828145.27,   982.06, 1250.84,
0.00) DC
          6TH HIGHEST VALUE IS   0.85648 AT (484501.32, 3827762.86,   959.62, 1250.84,
0.00) DC
          7TH HIGHEST VALUE IS   0.81099 AT (484562.22, 3827750.53,   961.00, 1250.84,
0.00) DC
          8TH HIGHEST VALUE IS   0.16141 AT (484516.35, 3826915.38,   952.41, 1290.84,
0.00) DC
          9TH HIGHEST VALUE IS   0.14794 AT (484643.36, 3826854.83,   955.55, 1290.84,
0.00) DC
         10TH HIGHEST VALUE IS   0.13048 AT (484526.69, 3826736.68,   950.68, 1290.84,
0.00) DC

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FP1       1ST HIGHEST VALUE IS       5.22517 AT (  484876.59,  3828215.12,   970.17,  1250.84,
0.00)  DC
          2ND HIGHEST VALUE IS       4.60865 AT (  485241.60,  3828145.27,   982.06,  1250.84,
0.00)  DC
          3RD HIGHEST VALUE IS       4.33666 AT (  485228.83,  3828161.79,   981.66,  1250.84,
0.00)  DC
          4TH HIGHEST VALUE IS       3.78687 AT (  484911.13,  3828261.68,   971.44,  1250.84,
0.00)  DC
          5TH HIGHEST VALUE IS       2.96816 AT (  484875.84,  3828299.99,   970.49,  1232.86,
0.00)  DC
          6TH HIGHEST VALUE IS       0.77961 AT (  484501.32,  3827762.86,   959.62,  1250.84,
0.00)  DC
          7TH HIGHEST VALUE IS       0.69679 AT (  484562.22,  3827750.53,   961.00,  1250.84,
0.00)  DC
          8TH HIGHEST VALUE IS       0.11363 AT (  484516.35,  3826915.38,   952.41,  1290.84,
0.00)  DC
          9TH HIGHEST VALUE IS       0.09853 AT (  484643.36,  3826854.83,   955.55,  1290.84,
0.00)  DC
         10TH HIGHEST VALUE IS       0.09214 AT (  484526.69,  3826736.68,   950.68,  1290.84,
0.00)  DC

IDLE      1ST HIGHEST VALUE IS      12.68960 AT (  484875.84,  3828299.99,   970.49,  1232.86,
0.00)  DC
          2ND HIGHEST VALUE IS      11.37565 AT (  484876.59,  3828215.12,   970.17,  1250.84,
0.00)  DC
          3RD HIGHEST VALUE IS      10.89891 AT (  484911.13,  3828261.68,   971.44,  1250.84,
0.00)  DC
          4TH HIGHEST VALUE IS       3.88927 AT (  485228.83,  3828161.79,   981.66,  1250.84,
0.00)  DC
          5TH HIGHEST VALUE IS       3.63801 AT (  485241.60,  3828145.27,   982.06,  1250.84,
0.00)  DC
          6TH HIGHEST VALUE IS       0.86819 AT (  484501.32,  3827762.86,   959.62,  1250.84,
0.00)  DC
          7TH HIGHEST VALUE IS       0.81187 AT (  484562.22,  3827750.53,   961.00,  1250.84,
0.00)  DC
          8TH HIGHEST VALUE IS       0.16141 AT (  484516.35,  3826915.38,   952.41,  1290.84,
0.00)  DC
          9TH HIGHEST VALUE IS       0.14650 AT (  484643.36,  3826854.83,   955.55,  1290.84,
0.00)  DC
         10TH HIGHEST VALUE IS       0.13067 AT (  484526.69,  3826736.68,   950.68,  1290.84,
0.00)  DC
↟ *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
     ***        09:44:18

                PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                       *** THE SUMMARY OF MAXIMUM PERIOD ( 43848 HRS) RESULTS ***


                                    ** CONC OF TACS     IN MICROGRAMS/M**3                          **


      NETWORK
GROUP ID                       AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV, ZHILL, ZFLAG)  OF
TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - -
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TRUCK1    1ST HIGHEST VALUE IS       5.03226 AT (  484875.84,  3828299.99,   970.49,  1232.86,
0.00)  DC
          2ND HIGHEST VALUE IS       4.64183 AT (  484876.59,  3828215.12,   970.17,  1250.84,
0.00)  DC
          3RD HIGHEST VALUE IS       4.42400 AT (  484911.13,  3828261.68,   971.44,  1250.84,
0.00)  DC
          4TH HIGHEST VALUE IS       2.01644 AT (  485228.83,  3828161.79,   981.66,  1250.84,
0.00)  DC
          5TH HIGHEST VALUE IS       1.91956 AT (  485241.60,  3828145.27,   982.06,  1250.84,
0.00)  DC
          6TH HIGHEST VALUE IS       0.65508 AT (  484501.32,  3827762.86,   959.62,  1250.84,
0.00)  DC
          7TH HIGHEST VALUE IS       0.60424 AT (  484562.22,  3827750.53,   961.00,  1250.84,
0.00)  DC
          8TH HIGHEST VALUE IS       0.12436 AT (  484516.35,  3826915.38,   952.41,  1290.84,
0.00)  DC
          9TH HIGHEST VALUE IS       0.11624 AT (  484643.36,  3826854.83,   955.55,  1290.84,
0.00)  DC
         10TH HIGHEST VALUE IS       0.10353 AT (  484526.69,  3826736.68,   950.68,  1290.84,
0.00)  DC

TRUCK2    1ST HIGHEST VALUE IS       4.91539 AT (  484875.84,  3828299.99,   970.49,  1232.86,
0.00)  DC
          2ND HIGHEST VALUE IS       4.59850 AT (  484876.59,  3828215.12,   970.17,  1250.84,
0.00)  DC
          3RD HIGHEST VALUE IS       4.32645 AT (  484911.13,  3828261.68,   971.44,  1250.84,
0.00)  DC
          4TH HIGHEST VALUE IS       1.91574 AT (  485228.83,  3828161.79,   981.66,  1250.84,
0.00)  DC
          5TH HIGHEST VALUE IS       1.82393 AT (  485241.60,  3828145.27,   982.06,  1250.84,
0.00)  DC
          6TH HIGHEST VALUE IS       0.60765 AT (  484501.32,  3827762.86,   959.62,  1250.84,
0.00)  DC
          7TH HIGHEST VALUE IS       0.55778 AT (  484562.22,  3827750.53,   961.00,  1250.84,
0.00)  DC
          8TH HIGHEST VALUE IS       0.10938 AT (  484516.35,  3826915.38,   952.41,  1290.84,
0.00)  DC
          9TH HIGHEST VALUE IS       0.10154 AT (  484643.36,  3826854.83,   955.55,  1290.84,
0.00)  DC
         10TH HIGHEST VALUE IS       0.09104 AT (  484526.69,  3826736.68,   950.68,  1290.84,
0.00)  DC

TRUCK3    1ST HIGHEST VALUE IS       5.45885 AT (  484876.59,  3828215.12,   970.17,  1250.84,
0.00)  DC
          2ND HIGHEST VALUE IS       5.37140 AT (  484875.84,  3828299.99,   970.49,  1232.86,
0.00)  DC
          3RD HIGHEST VALUE IS       4.90739 AT (  484911.13,  3828261.68,   971.44,  1250.84,
0.00)  DC
          4TH HIGHEST VALUE IS       4.16022 AT (  484501.32,  3827762.86,   959.62,  1250.84,
0.00)  DC
          5TH HIGHEST VALUE IS       3.55125 AT (  484516.35,  3826915.38,   952.41,  1290.84,
0.00)  DC
          6TH HIGHEST VALUE IS       3.41661 AT (  484562.22,  3827750.53,   961.00,  1250.84,
0.00)  DC
          7TH HIGHEST VALUE IS       3.28329 AT (  484526.69,  3826736.68,   950.68,  1290.84,
0.00)  DC
          8TH HIGHEST VALUE IS       2.32518 AT (  485228.83,  3828161.79,   981.66,  1250.84,
0.00)  DC
          9TH HIGHEST VALUE IS       2.32091 AT (  484643.36,  3826854.83,   955.55,  1290.84,
0.00)  DC
         10TH HIGHEST VALUE IS       2.24568 AT (  485241.60,  3828145.27,   982.06,  1250.84,
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0.00)  DC

ALL       1ST HIGHEST VALUE IS      57.72092 AT (  484875.84,  3828299.99,   970.49,  1232.86,
0.00)  DC
          2ND HIGHEST VALUE IS      55.37770 AT (  484876.59,  3828215.12,   970.17,  1250.84,
0.00)  DC
          3RD HIGHEST VALUE IS      51.22388 AT (  484911.13,  3828261.68,   971.44,  1250.84,
0.00)  DC
          4TH HIGHEST VALUE IS      22.41153 AT (  485228.83,  3828161.79,   981.66,  1250.84,
0.00)  DC
          5TH HIGHEST VALUE IS      21.63931 AT (  485241.60,  3828145.27,   982.06,  1250.84,
0.00)  DC
          6TH HIGHEST VALUE IS       8.78371 AT (  484501.32,  3827762.86,   959.62,  1250.84,
0.00)  DC
          7TH HIGHEST VALUE IS       7.70927 AT (  484562.22,  3827750.53,   961.00,  1250.84,
0.00)  DC
          8TH HIGHEST VALUE IS       4.38287 AT (  484516.35,  3826915.38,   952.41,  1290.84,
0.00)  DC
          9TH HIGHEST VALUE IS       3.96162 AT (  484526.69,  3826736.68,   950.68,  1290.84,
0.00)  DC
         10TH HIGHEST VALUE IS       3.07961 AT (  484643.36,  3826854.83,   955.55,  1290.84,
0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
🡅 *** AERMOD - VERSION 22112  ***   *** C:\Lakes\AERMOD View\1M Warehouse Const HRA\1M Warehouse Const
HRA.i ***        02/01/23
 *** AERMET - VERSION  19191 ***   *** 1M Warehouse Project - Operational HRA
     ***        09:44:18

                PAGE  90
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  RURAL  ADJ_U*

                                                *** THE SUMMARY OF HIGHEST  1-HR RESULTS ***


                                      ** CONC OF TACS     IN MICROGRAMS/M**3                          **

                                                        DATE
                       NETWORK
GROUP ID                          AVERAGE CONC     (YYMMDDHH)             RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - -

CNGCRGO  HIGH   1ST HIGH VALUE IS     215.03240  ON 16122922: AT (  484562.22,  3827750.53,   961.00,
1250.84,    0.00)  DC

DSLCRGO  HIGH   1ST HIGH VALUE IS     215.03240  ON 16122922: AT (  484562.22,  3827750.53,   961.00,
1250.84,    0.00)  DC

FP1      HIGH   1ST HIGH VALUE IS     203.04323  ON 20040918: AT (  484562.22,  3827750.53,   961.00,
1250.84,    0.00)  DC

IDLE     HIGH   1ST HIGH VALUE IS     229.93776  ON 16020819: AT (  484562.22,  3827750.53,   961.00,
1250.84,    0.00)  DC

TRUCK1   HIGH   1ST HIGH VALUE IS     152.16890  ON 16011720: AT (  484562.22,  3827750.53,   961.00,
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1250.84,   0.00) DC

TRUCK2   HIGH   1ST HIGH VALUE IS   160.38945 ON 16011720: AT (484562.22, 3827750.53,   961.00,
1250.84,   0.00) DC

TRUCK3   HIGH   1ST HIGH VALUE IS   166.96758 ON 16011720: AT (484562.22, 3827750.53,   961.00,
1250.84,   0.00) DC

ALL   HIGH   1ST HIGH VALUE IS   1306.78006 ON 20040918: AT (484562.22, 3827750.53,   961.00,
1250.84,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR

 *** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of   0 Fatal Error Message(s)
 A Total of   5 Warning Message(s)
 A Total of   637 Informational Message(s)

 A Total of   43848 Hours Were Processed

 A Total of   191 Calm Hours Identified

 A Total of   446 Missing Hours Identified (1.02 Percent)

    ******** FATAL ERROR MESSAGES ********
               *** NONE ***

    ********   WARNING MESSAGES   ********
 SO W320   2396   PPARM: Input Parameter May Be Out-of-Range for Parameter   VS
 ME W186   3982   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used   0.50
 ME W187   3982   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
 MX W450   17545   CHKDAT: Record Out of Sequence in Meteorological File at: 18010101
 MX W450   17545   CHKDAT: Record Out of Sequence in Meteorological File at: 1 year gap

    ****
    *** AERMOD Finishes Successfully ***
    ****